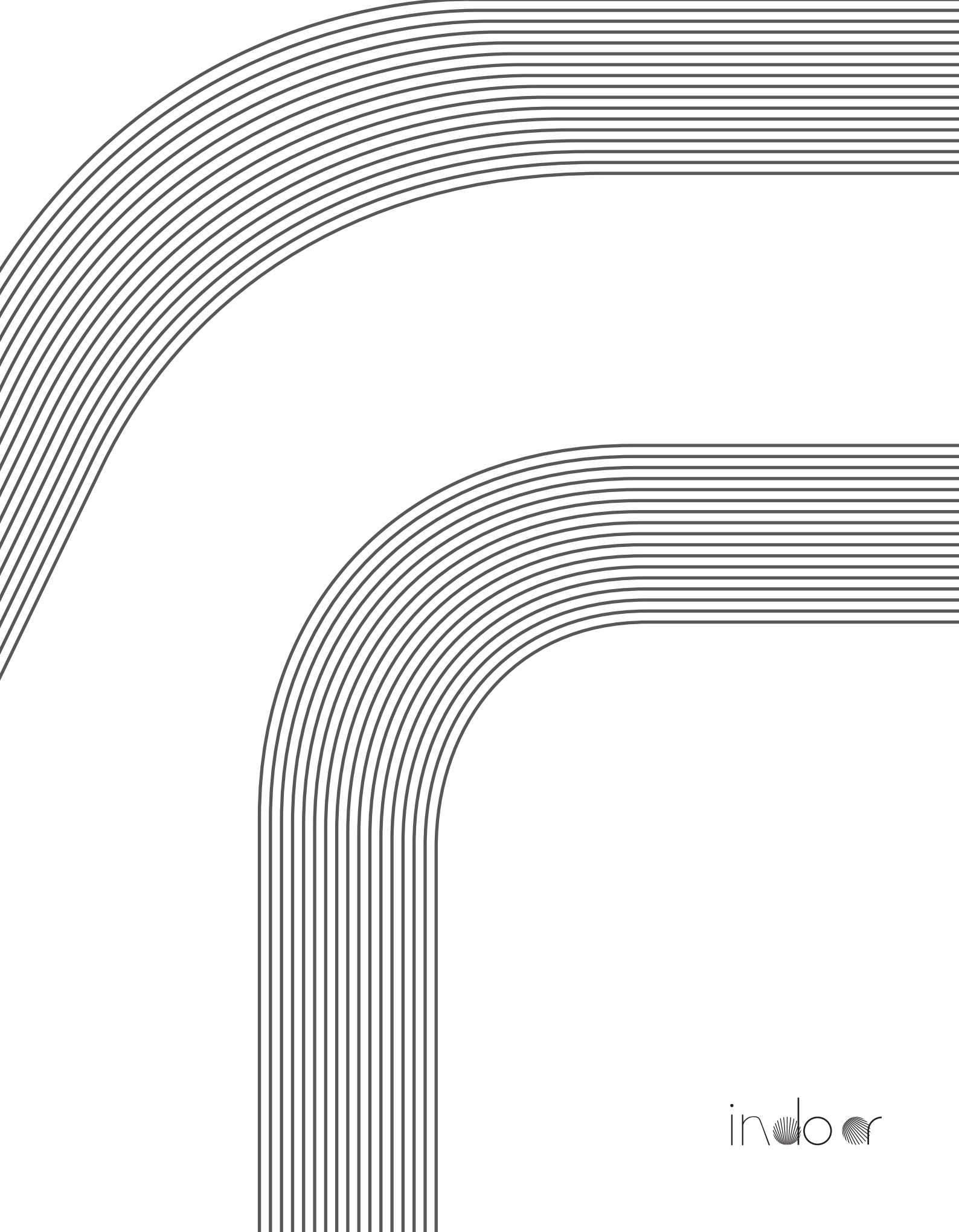




in•door





Contents

Indoor Lighting Systems

|     |                                             |                                                                                                                                                                                                                                                                                                                                                         |     |                                      |                                                                                                                                                                                                                                                                                                                                                         |
|-----|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|--------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 044 | LINNOU                                      |                                                                                                                                                                                                                                                                      | 312 | MULAN II                             |             |
|     | Recessed Downlight                          |                                                                                                                                                                                                                                                                                                                                                         |     | SpotLight                            |                                                                                                                                                                                                                                                                                                                                                         |
| 086 | VIRTUE                                      |                                                                                                                                                                                                                                                                      | 354 | HERMIT                               |                                                                                                                                                                                   |
|     | Recessed Downlight                          |                                                                                                                                                                                                                                                                                                                                                         |     | Focusing SpotLight/Profile Spotlight |                                                                                                                                                                                                                                                                                                                                                         |
| 114 | LUSTER                                      |                                                                                                                                                                                                                                                                     | 378 | KLEE II                              |                                                                                             |
|     | Recessed Downlight                          |                                                                                                                                                                                                                                                                                                                                                         |     | Linear Light                         |                                                                                                                                                                                                                                                                                                                                                         |
| 160 | MASTER                                      |                                                                                                                                                                                                                                                                    | 414 | LINA-H                               |                                                                                          |
|     | Recessed Downlight                          |                                                                                                                                                                                                                                                                                                                                                         |     | Linear Rigid Light                   |                                                                                                                                                                                                                                                                                                                                                         |
| 184 | ALPS                                        |                                                                                                                                                                               | 432 | MIZAR                                |     |
|     | Recessed Downlight/Fixed Asymmetrical Light |                                                                                                                                                                                                                                                                                                                                                         |     | Linear Light                         |                                                                                                                                                                                                                                                                                                                                                         |
| 218 | DIAMOND                                     |                                                                                                                                                                                                                                                                    | 486 | ARKE                                 |                                                                                                                                                                                                                                                                    |
|     | Recessed Downlight                          |                                                                                                                                                                                                                                                                                                                                                         |     | Neon Strip Light                     |                                                                                                                                                                                                                                                                                                                                                         |
| 240 | SILK                                        |                                                                                                                                                                                                                                                                    | 542 | LINA-S                               |                                                                                                                                                                                                                                                                    |
|     | Recessed Wall Washer Light                  |                                                                                                                                                                                                                                                                                                                                                         |     | LED Strip Light/Skyline linear       |                                                                                                                                                                                                                                                                                                                                                         |
| 252 | POYO                                        |     | 620 | ASTA                                 |                                                                                                                                                                                                                                                                    |
|     | Versatile Downlight                         |                                                                                                                                                                                                                                                                                                                                                         |     | In-ground Light                      |                                                                                                                                                                                                                                                                                                                                                         |
| 300 | FOLLO                                       |                                                                                                                                                                               | 650 | GLEAM                                |                                                                                                                                                                                                                                                                    |
|     | SpotLight                                   |                                                                                                                                                                                                                                                                                                                                                         |     | Step Light                           |                                                                                                                                                                                                                                                                                                                                                         |

INDEX

LINNOU

Recessed Downlight

|                                                                                                              |                                                                                                              |                                                                                                               |                                                                                                                |                                                                                                                 |
|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|
|                             |                             |                             |  <div>IC-4</div>            |                              |
| <b>052</b><br>LINNOU 25 DR00720<br>3W Fixed Downlight<br>3W, 157LM(max)                                      | <b>053</b><br>LINNOU 25 DR00721<br>3W Fixed Asymmetrical<br>3W, 100LM(max)                                   | <b>054</b><br>LINNOU 35 DR00719<br>Cabinet Light<br>2W, 89LM(max)                                             | <b>055</b><br>LINNOU 40 DR00717<br>7W Fixed Downlight<br>7W, 385LM(max)                                        | <b>056</b><br>LINNOU 40 DR00718<br>7W Fixed Asymmetrical<br>7W, 212LM(max)                                      |
|                             |                             |                             |                             |                              |
| <b>058</b><br>LINNOU 55 DR00701<br>Recessed Downlight<br>5W~7W, 483LM(max)                                   | <b>058</b><br>LINNOU 55 DR00702<br>Recessed Adjustable<br>Downlight<br>5W~7W, 483LM(max)                     | <b>058</b><br>LINNOU 55 DR00703<br>Recessed Trimless<br>Downlight<br>5W~7W, 483LM(max)                        | <b>058</b><br>LINNOU 55 DR00704<br>Recessed Trimless<br>Adjustable Downlight<br>5W~7W, 483LM(max)              | <b>060</b><br>LINNOU 60 DR00705<br>Recessed Downlight<br>5W~7W, 483LM(max)                                      |
|                            |                            |                            |                            |                             |
| <b>060</b><br>LINNOU 60 DR00706<br>Recessed Adjustable<br>Downlight<br>5W~7W, 483LM(max)                     | <b>062</b><br>LINNOU 65 DR00707<br>Recessed Downlight<br>5W~10W, 775LM(max)                                  | <b>062</b><br>LINNOU 65 DR00708<br>Recessed Adjustable<br>Downlight<br>5W~10W, 775LM(max)                     | <b>062</b><br>LINNOU 65 DDR00709<br>Recessed Trimless<br>Downlight<br>5W~10W, 775LM(max)                       | <b>062</b><br>LINNOU 65 DR00710<br>Recessed Trimless<br>Adjustable Downlight<br>5W~10W, 775LM(max)              |
|                           |                           |                           |                           |                            |
| <b>064</b><br>LINNOU 70 DR00711<br>Recessed Adjustable<br>Downlight<br>5W~10W, 775LM(max)                    | <b>064</b><br>LINNOU 70 DR00712<br>Recessed Adjustable<br>Downlight<br>5W~10W, 775LM(max)                    | <b>066</b><br>LINNOU 70 DR00713<br>Recessed Round Pinhole<br>Downlight<br>5W~10W, 516LM(max)                  | <b>066</b><br>LINNOU 70 DR00714<br>Recessed Round Pinhole<br>Adjustable Downlight<br>5W~10W, 516LM(max)        | <b>068</b><br>LINNOU 70 DR00715<br>Recessed Oval Pinhole<br>Downlight<br>5W~10W, 531LM(max)                     |
|  <div>Tunable White</div> |  <div>Tunable White</div> |  <div>Tunable White</div> |  <div>Tunable White</div> |  <div>Tunable White</div>  |
| <b>068</b><br>LINNOU 70 DR00716<br>Recessed Oval Pinhole<br>Adjustable Downlight<br>5W~10W, 531LM(max)       | <b>070</b><br>LINNOU 55 DR00722<br>Recessed Adjustable<br>Downlight<br>5W~7W, 394LM(max)                     | <b>0670</b><br>LINNOU 55 DR00723<br>Recessed Adjustable<br>Tunable White Downlight<br>5W~7W, 394LM(max)       | <b>070</b><br>LINNOU 55 DR00724<br>Recessed Trimless Tunable<br>White Downlight<br>5W~7W, 394LM(max)           | <b>070</b><br>LINNOU 55 DR00725<br>Recessed Trimless Adjustable<br>Tunable White Downlight<br>5W~7W, 394LM(max) |

LINNOU

Recessed Downlight

|                                                                                                                  |                                                                                                              |                                                                                                              |                                                                                                              |                                                                                                              |
|------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------|
|  <div>Tunable White</div>     |  <div>Tunable White</div> |  <div>Tunable White</div> |  <div>Tunable White</div> |  <div>Tunable White</div> |
| <b>072</b><br>LINNOU 60 DR00726<br>Recessed Tunable White<br>Downlight<br>5W~7W, 394LM(max)                      | <b>072</b><br>LINNOU 60 DR00727<br>Recessed Adjustable<br>Tunable White Downlight<br>5W~7W, 394LM(max)       | <b>074</b><br>LINNOU 65 DR00730<br>Recessed Tunable White<br>Downlight<br>5W~10W, 605LM(max)                 | <b>074</b><br>LINNOU 65 DR00731<br>Recessed Adjustable<br>Tunable White Downlight<br>5W~10W, 605LM(max)      | <b>074</b><br>LINNOU 65 DR00732<br>Recessed Trimless Tunable<br>White Downlight<br>5W~10W, 605LM(max)        |
|  <div>Tunable White</div>     |  <div>Tunable White</div> |  <div>Tunable White</div> |                                                                                                              |                                                                                                              |
| <b>074</b><br>LINNOU 65 DR00733<br>Recessed Trimless Adjustable<br>Tunable White Downlight<br>5W~10W, 605LM(max) | <b>076</b><br>LINNOU 70 DR00728<br>Recessed Tunable White<br>Downlight<br>5W~10W, 605LM(max)                 | <b>076</b><br>LINNOU 70 DR007298<br>Recessed Adjustable<br>Tunable White Downlight<br>5W~10W, 605LM(max)     |                                                                                                              |                                                                                                              |

VIRTUE

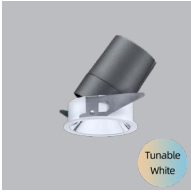
Recessed Downlight

|                                                                                          |                                                                                          |                                                                                                   |                                                                                                   |                                                                                           |
|------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|
|     |     |              |              |      |
| <b>096</b><br>VIRTUE 40 DR01813<br>Recessed Adjustable<br>Downlight<br>5W~7W, 325LM(max) | <b>096</b><br>VIRTUE 40 DR01814<br>Recessed Adjustable<br>Downlight<br>5W~7W, 325LM(max) | <b>096</b><br>VIRTUE 40 DR01815<br>Recessed Trimless<br>Downlight<br>5W~7W, 325LM(max)            | <b>096</b><br>VIRTUE 40 DR01816<br>Recessed Trimless<br>Adjustable Downlight<br>5W~7W, 325LM(max) | <b>098</b><br>VIRTUE 40 DR01817<br>Recessed Downlight<br>5W~7W, 350LM(max)                |
|     |     |              |              |      |
| <b>098</b><br>VIRTUE 40 DR01818<br>Recessed Adjustable<br>Downlight<br>5W~7W, 350LM(max) | <b>098</b><br>VIRTUE 40 DR01819<br>Recessed Trimless<br>Downlight<br>5W~7W, 350LM(max)   | <b>098</b><br>VIRTUE 40 DR01820<br>Recessed Trimless<br>Adjustable Downlight<br>5W~7W, 350LM(max) | <b>100</b><br>VIRTUE 65 DR01801<br>Recessed Downlight<br>5W~12W, 696LM(max)                       | <b>100</b><br>VIRTUE 65 DR01802<br>Recessed Adjustable<br>Downlight<br>5W~12W, 696LM(max) |

VIRTUE



Recessed Downlight

|                                                                                                       |                                                                                                                  |                                                                                                         |                                                                                                                  |                                                                                                                  |
|-------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
|                      |                                 |                       |                               |                               |
| <b>100</b><br>VIRTUE 65 DR01805<br>Recessed Trimless<br>Downlight<br>5W~12W, 696LM(max)               | <b>100</b><br>VIRTUE 65 DR01806<br>Recessed Trimless<br>Adjustable Downlight<br>5W~12W, 696LM(max)               | <b>102</b><br>VIRTUE 65 DR01809<br>Recessed Downlight<br>5W~12W, 696LM(max)                             | <b>102</b><br>VIRTUE 65 DR01810<br>Recessed Adjustable<br>Downlight<br>5W~12W, 696LM(max)                        | <b>102</b><br>VIRTUE 65 DR01821<br>Recessed Trimless<br>Downlight<br>5W~12W, 696LM(max)                          |
|                      |                                 |                       |                               |                               |
| <b>102</b><br>VIRTUE 65 DR01822<br>Recessed Trimless<br>Adjustable Downlight<br>5W~12W, 696LM(max)    | <b>104</b><br>VIRTUE 65 DR01803<br>Recessed Tunable White<br>Downlight<br>5W~12W, 621LM(max)                     | <b>104</b><br>VIRTUE 65 DR01804<br>Recessed Adjustable<br>Tunable White Downlight<br>5W~12W, 621LM(max) | <b>104</b><br>VIRTUE 65 DR01807<br>Recessed Trimless<br>Tunable White Downlight<br>5W~12W, 621LM(max)            | <b>104</b><br>VIRTUE 65 DR01808<br>Recessed Trimless Adjustable<br>Tunable White Downlight<br>5W~12W, 621LM(max) |
|                     |                                |                      |                              |                                                                                                                  |
| <b>106</b><br>VIRTUE 65 DR01811<br>Recessed Trimless<br>Tunable White Downlight<br>5W~12W, 621LM(max) | <b>106</b><br>VIRTUE 65 DR01812<br>Recessed Trimless Adjustable<br>Tunable White Downlight<br>5W~12W, 621LM(max) | <b>106</b><br>VIRTUE 65 DR01823<br>Recessed Trimless Tunable<br>White Downlight<br>5W~12W, 621LM(max)   | <b>106</b><br>VIRTUE 65 DR01824<br>Recessed Trimless Adjustable<br>Tunable White Downlight<br>5W~12W, 621LM(max) |                                                                                                                  |

LUSTER



Recessed Downlight

|                                                                                     |                                                                                           |                                                                                         |                                                                                                    |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |        |     |               |  |
| <b>126</b><br>LUSTER 60 DR01201<br>Recessed Downlight<br>5W~12W, 892LM(max)         | <b>126</b><br>LUSTER 60 DR01202<br>Recessed Adjustable<br>Downlight<br>5W~12W, 892LM(max) | <b>126</b><br>LUSTER 60 DR01203<br>Recessed Trimless<br>Downlight<br>5W~12W, 892LM(max) | <b>126</b><br>LUSTER 60 DR01204<br>Recessed Trimless<br>Adjustable Downlight<br>5W~12W, 892LM(max) | <b>128</b><br>LUSTER 75 DR01205<br>Recessed Downlight<br>12W~20W, 1623LM(max)         |

LUSTER



Recessed Downlight

|                                                                                                                    |                                                                                                                   |                                                                                                         |                                                                                                                    |                                                                                                                  |
|--------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------|
|                                 |                                |                      |                                 |                               |
| <b>128</b><br>LUSTER 75 DR01206<br>Recessed Adjustable<br>Downlight<br>12W~20W, 1623LM(max)                        | <b>128</b><br>LUSTER 75 DR01207<br>Recessed Trimless<br>Downlight<br>12W~20W, 1623LM(max)                         | <b>128</b><br>LUSTER 75 DR01208<br>Recessed Trimless<br>Adjustable Downlight<br>12W~20W, 1623LM(max)    | <b>130</b><br>LUSTER 60 DR01201<br>Full Spectrum Recessed<br>Downlight<br>5W~12W, 702LM (max)                      | <b>130</b><br>LUSTER 60 DR01202<br>Full Spectrum Recessed<br>Adjustable Downlight<br>5W, ~12W, 702LM (max)       |
|                                 |                                |                      |                                 |                               |
| <b>130</b><br>LUSTER 60 DR01203<br>Full Spectrum Recessed<br>Trimless Downlight<br>5W~12W, 702LM (max)             | <b>130</b><br>LUSTER 60 DR01204<br>Full Spectrum Recessed Trimless<br>Adjustable Downlight<br>5W~12W, 702LM (max) | <b>132</b><br>LUSTER 75 DR01205<br>Full Spectrum Recessed<br>Downlight<br>12W~20W, 1318LM(max)          | <b>132</b><br>LUSTER 75 DR01206<br>Full Spectrum Recessed<br>Adjustable Downlight<br>12W~20W, 1318LM(max)          | <b>132</b><br>LUSTER 75 DR01207<br>Full Spectrum Recessed<br>Trimless Downlight<br>12W~20W, 1318LM(max)          |
|                                |                               |                     |                                |                              |
| <b>132</b><br>LUSTER 75 DR01208<br>Full Spectrum Recessed<br>Trimless Adjustable Downlight<br>12W~20W, 1318LM(max) | <b>134</b><br>LUSTER 60 DR01213<br>Recessed Tunable White<br>Downlight<br>5W~12W, 693LM(max)                      | <b>134</b><br>LUSTER 60 DR01214<br>Recessed Adjustable<br>Tunable White Downlight<br>5W~12W, 693LM(max) | <b>134</b><br>LUSTER 60 DR01215<br>Recessed Trimless<br>Tunable White Downlight<br>5W~12W, 693LM(max)              | <b>134</b><br>LUSTER 60 DR01216<br>Recessed Trimless Adjustable<br>Tunable White Downlight<br>5W~12W, 693LM(max) |
|                               |                              |                    |                               |                                                                                                                  |
| <b>136</b><br>LUSTER 75 DR01217<br>Recessed Tunable White<br>Downlight<br>12W~20W, 1121LM(max)                     | <b>136</b><br>LUSTER 75 DR01218<br>Recessed Adjustable<br>Tunable White Downlight<br>12W~20W, 1121LM(max)         | <b>136</b><br>LUSTER 75 DR01219<br>Recessed Trimless<br>Tunable White Downlight<br>12W~20W, 1121LM(max) | <b>136</b><br>LUSTER 75 DR01220<br>Recessed Trimless Adjustable<br>Tunable White Downlight<br>12W~20W, 1121LM(max) |                                                                                                                  |
|                               |                              |                    |                               |                                                                                                                  |
| <b>138</b><br>LUSTER 75 DR01209<br>LED MR16 Downlight<br>Housing                                                   | <b>138</b><br>LUSTER 75 DR01210<br>LED MR16 Adjustable<br>Downlight Housing                                       | <b>139</b><br>LUSTER 75 DR01211<br>LED MR16 Trimless<br>Downlight Housing                               | <b>139</b><br>LUSTER 75 DR01212<br>LED MR16 Trimless Adjustable<br>Downlight Housing                               |                                                                                                                  |



Recessed LED MR16  
Downlight Housing

# LUSTER



Recessed Gypsum Light



**142**  
LUSTER 100 DR01221  
Recessed Gypsum  
Downlight  
5W~12W, 892LM (max)



**142**  
LUSTER 100 DR01222  
Recessed Adjustable  
Gypsum Downlight  
5W~12W, 892LM (max)



**144**  
LUSTER 125 DR01223  
Recessed Gypsum  
Downlight  
12W~20W, 1623LM (max)



**144**  
LUSTER 125 DR01224  
Recessed Adjustable  
Gypsum Downlight  
12W~20W, 1623LM(max)



**146**  
LUSTER 100 DR01225  
Full Spectrum Recessed  
Gypsum Downlight  
5W~12W, 702LM (max)



**146**  
LUSTER 100 DR01226  
Full Spectrum Recessed  
Adjustable Gypsum Downlight  
5W~12W, 702LM (max)



**148**  
LUSTER 125 DR01227  
Full Spectrum Recessed  
Gypsum Downlight  
12W~20W, 1318LM(max)



**148**  
LUSTER 125 DR01228  
Full Spectrum Recessed  
Adjustable Gypsum Downlight  
12W~20W, 1318LM(max)



**150**  
LUSTER 100 DR01229  
Recessed Tunable White  
Gypsum Downlight  
5W~12W, 693LM(max)



**150**  
LUSTER 100 DR01230  
Recessed Adjustable Tunable  
White Gypsum Downlight  
5W~12W, 693LM(max)



**152**  
LUSTER 125 DR01231  
Recessed Tunable White  
Gypsum Downlight  
12W~20W, 1121LM(max)



**152**  
LUSTER 125 DR01232  
Recessed Adjustable Tunable  
White Gypsum Downlight  
12W~20W, 1121LM(max)

# MASTER



Recessed Downlight



**168**  
DR00301  
Recessed Downlight  
5W~25W, 1664LM(max)



**168**  
DR00302  
Recessed Adjustable  
Downlight  
5W~25W, 1664LM(max)



**168**  
DR00303  
Recessed Trimless  
Downlight  
5W~25W, 1664LM(max)



**168**  
DR00304  
Recessed Trimless  
Adjustable Downlight  
5W~25W, 1664LM(max)



**170**  
DR00305  
Recessed Downlight  
5W~25W, 1664LM(max)



Recessed Downlight



**190**  
ALPS 75 DR01101  
Recessed Downlight  
5W~20W, 1514LM(max)



**190**  
ALPS 75 DR01102  
Recessed Adjustable  
Downlight  
5W~20W, 1514LM(max)



**192**  
ALPS 100 DR01103  
Recessed Downlight  
12W~30W, 2188LM(max)



**192**  
ALPS 100 DR01104  
Recessed Adjustable  
Downlight  
12W~30W, 2188LM(max)



**194**  
ALPS 125 DR01105  
Recessed Downlight  
20W~40W, 2814LM(max)

# MASTER



Recessed Downlight



**170**  
DR00306  
Recessed Adjustable  
Downlight  
5W~25W, 1664LM(max)



**170**  
DR00307  
Recessed Trimless  
Downlight  
5W~25W, 1664LM(max)



**170**  
DR00308  
Recessed Trimless  
Adjustable Downlight  
5W~25W, 1664LM(max)



**172**  
DR00309  
Recessed Round Pinhole  
Downlight  
5W~25W, 1508LM(max)



**172**  
DR00310  
Recessed Round Pinhole  
Adjustable Downlight  
5W~25W, 1508LM(max)



**174**  
DR00311  
Recessed Tunable White  
Downlight  
5W~25W, 1611LM(max)



**174**  
DR00313  
Recessed Adjustable  
Tunable White Downlight  
5W~25W, 1611LM(max)



**174**  
DR00315  
Recessed Trimless Tunable  
White Downlight  
5W~25W, 1611LM(max)



**174**  
DR00317  
Recessed Trimless Adjustable  
Tunable White Downlight  
5W~25W, 1611LM(max)



**176**  
DR00319  
Recessed Tunable White  
Downlight  
5W~25W, 1611LM(max)



**176**  
DR00321  
Recessed Adjustable  
Tunable White Downlight  
5W~25W, 1611LM(max)



**176**  
DR00323  
Recessed Trimless  
Tunable White Downlight  
5W~25W, 1611LM(max)



**176**  
DR00325  
Recessed Trimless Adjustable  
Tunable White Downlight  
5W~25W, 1611LM(max)



**178**  
DR00327  
Recessed Round Pinhole  
Tunable White Downlight  
5W~25W, 1641LM(max)



**178**  
DR00329  
Recessed Round Pinhole  
Tunable White Downlight  
5W~25W, 1641LM(max)

# ALPS

ALPS

 Recessed Downlight



**194** ALPS 125 DR01106 Recessed Adjustable Downlight 20W~40W, 2814LM(max)  
**196** ALPS 150 DR01107 Recessed Downlight 40W~60W, 4430LM (max)  
**196** ALPS 150 DR01108 Recessed Adjustable Downlight 40W~60W, 4430LM (max)  
**198** ALPS 200 DR01109 Recessed Downlight 70W~100W, 7771LM (max)  
**198** ALPS 200 DR01110 Recessed Adjustable Downlight 70W, ~100W, 7771LM (max)



**200** ALPS 75 DR01115 Recessed Tunable White Downlight 8W~15W, 812LM(max)  
**200** ALPS 75 DR01116 Recessed Adjustable Tunable White Downlight 8W~15W, 812LM(max)  
**202** ALPS 100 DR01119 Recessed Tunable White Downlight 15W~25W, 1503LM(max)  
**202** ALPS 100 DR01120 Recessed Adjustable Tunable White Downlight 15W~25W, 1503LM(max)  
**204** ALPS 125 DR01123 Recessed Tunable White Downlight 30W~40W, 2336LM(max)



**204** ALPS 125 DR01124 Recessed Adjustable Tunable White Downlight 30W~40W, 2336LM(max)  
**206** ALPS 75 DR01125 IP65 Recessed Downlight 5W~12W, 1022LM(max)  
**207** ALPS 100 DR01126 IP65 Recessed Downlight 12W~20W, 1761LM(max)  
**208** ALPS 125 DR01127 IP65 Recessed Downlight 25W~35W, 3126LM(max)  
**209** ALPS 150 DR01128 IP65 Recessed Downlight 30W~40W, 3288LM(max)

 Fixed Asymmetrical Light



**210** ALPS 75 DR01111 Recessed Fixed Asymmetrical Downlight 5W~20W, 1321LM(max)  
**211** ALPS 100 DR01112 Recessed Fixed Asymmetrical Downlight 12W~30W, 1640LM(max)  
**212** ALPS 125 DR01113 Recessed Fixed Asymmetrical Downlight 30W~40W, 2129LM(max)  
**213** ALPS 150 DR01114 Recessed Fixed Asymmetrical Downlight 35W~50W, 2641LM(max)

DIAMOND

 Recessed Downlight



**224** DIAMOND 75 DR02301 Recessed Adjustable Downlight 5W~20W, 1470LM(max)  
**224** DIAMOND 75 DR02302 Recessed Adjustable Downlight 5W~20W, 1470LM(max)  
**224** DIAMOND 75 DR02303 Recessed Trimless Downlight 5W~20W, 1470LM(max)  
**224** DIAMOND 75 DR02304 Recessed Trimless Adjustable Downlight 5W~20W, 1470LM(max)  
**226** DIAMOND 100 DR02309 Recessed Downlight 12W~30W, 2134LM(max)



**226** DIAMOND 100 DR02310 Recessed Adjustable Downlight 12W~30W, 2134LM(max)  
**226** DIAMOND 100 DR02311 Recessed Trimless Downlight 12W~30W, 2134LM(max)  
**226** DIAMOND 100 DR02312 Recessed Trimless Adjustable Downlight 12W~30W, 2134LM(max)  
**228** DIAMOND 125 DR02317 Recessed Downlight 20W~45W, 3411LM(max)  
**228** DIAMOND 125 DR02318 Recessed Adjustable Downlight 20W~45W, 3411LM(max)



**228** DIAMOND 125 DR02319 Recessed Trimless Downlight 20W~45W, 3411LM(max)  
**228** DIAMOND 125 DR02320 Recessed Trimless Adjustable Downlight 20W~45W, 3411LM(max)  
**230** DIAMOND 75 DR02305 Recessed Tunable White Downlight 8W~15W, 811LM(max)  
**230** DIAMOND 75 DR02306 Recessed Adjustable Tunable White Downlight 8W~15W, 811LM(max)  
**230** DIAMOND 75 DR02307 Recessed Trimless Tunable White Downlight 8W~15W, 811LM(max)



**230** DIAMOND 75 DR02308 Recessed Trimless Adjustable Tunable White Downlight 8W~15W, 811LM(max)  
**232** DIAMOND 100 DR02313 Recessed Tunable White Downlight 15W~25W, 1503LM(max)  
**232** DIAMOND 100 DR02314 Recessed Adjustable Tunable White Downlight 15W~25W, 1503LM(max)  
**232** DIAMOND 100 DR02315 Recessed Trimless Tunable White Downlight 15W~25W, 1503LM(max)  
**232** DIAMOND 100 DR02316 Recessed Trimless Adjustable Tunable White Downlight 15W~25W, 1503LM(max)



**234** DIAMOND 125 DR02321 Recessed Tunable White Downlight 30W~40W, 2259LM(max)  
**234** DIAMOND 125 DR02322 Recessed Adjustable Tunable White Downlight 30W~40W, 2259LM(max)  
**234** DIAMOND 125 DR02323 Recessed Trimless Tunable White Downlight 30W~40W, 2259LM(max)  
**234** DIAMOND 125 DR02324 Recessed Trimless Adjustable Tunable White Downlight 30W~40W, 2259LM(max)

SILK

 Recessed Wall Washer Light



**246**  
SILK 85 DR00501  
Recessed Wall Washer  
10W~15W, 703LM(max)



**247**  
SILK 85 DR00502  
Recessed Wall Washer  
10W~15W, 645LM(max)



**248**  
SILK 120 DR00503  
Recessed Wall Washer  
22W~32W, 1632LM(max)

POYO

 Surface-mounted Downlight



**262**  
POYO 80 DS00801  
Surface-mounted Downlight  
5W~15W, 1379LM(max)



**263**  
POYO 80 DS00802  
Surface-mounted Adjustable Downlight  
5W~8W, 651LM(max)



**264**  
POYO 115 DS00803  
Surface-mounted Downlight  
15W~25W, 2173LM(max)



**265**  
POYO 115 DS00804  
Surface-mounted Adjustable Downlight  
10W~15W, 1214LM(max)



**266**  
POYO 150 DS00805  
Surface-mounted Downlight  
32W~50W, 3942LM(max)



**267**  
POYO 180 DS00806  
Surface-mounted Downlight  
50W~70W, 5305LM(max)



**268**  
POYO 220 DS00807  
Surface-mounted Downlight  
60W~80W, 5807LM(max)

 Pendant Downlight



**270**  
POYO 80 DP00801  
Pendant Downlight  
5W~15W, 1379LM(max)



**271**  
POYO 80 DP00802  
Pendant Adjustable Downlight  
5W~8W, 651LM(max)



**272**  
POYO 115 DP00803  
Pendant Downlight  
15W~25W, 2173LM (max)



**273**  
POYO 115 DP00804  
Pendant Adjustable Downlight  
10W~15W, 1214LM(max)



**274**  
POYO 150 DP00805  
Pendant Downlight  
32W~50W, 3942LM(max)

POYO

 Pendant Downlight



**275**  
POYO 180 DP00806  
Pendant Downlight  
50W~70W, 5305LM(max)



**276**  
POYO 220 DP00807  
Pendant Downlight  
60W~80W, 5807LM(max)

 Wall-mounted Downlight



**278**  
POYO 80 DW00801  
Wall-mounted Downlight  
5W~15W, 1081LM(max)



**279**  
POYO 115 DW00802  
Wall-mounted Downlight  
15W~25W, 2291LM(max)



**280**  
POYO 80 DW00803  
Wall-mounted Bidirectional Downlight  
10W~16W, 1246LM(max)



**281**  
POYO 115 DW00804  
Wall-mounted Bidirectional Downlight  
30W, 2792LM(max)

 Recessed Downlight



**282**  
POYO 85 DR00801  
Recessed Downlight  
5W~12W, 1029LM(max)



**282**  
POYO 85 DR00802  
Recessed Adjustable Downlight  
5W~12W, 1029LM(max)



**284**  
POYO 120 DR00803  
Recessed Downlight  
15W~28W, 2250LM(max)



**284**  
POYO 120 DR00804  
Recessed Adjustable Downlight  
15W~28W, 2250LM(max)

 Surface-mounted High Ceiling Square Downlight



**292**  
POYO 220 DS02004  
Surface-mounted High Ceiling Square Downlight  
60W~80W, 6913LM(max)

 Pendant High Ceiling Downlight



**294**  
DP02001  
Pendant High Ceiling Downlight  
50W~80W, 8723LM(max)



**295**  
DP02002  
Pendant High Ceiling Downlight  
100W~160W, 17742LM(max)



**296**  
DP02003  
Pendant High Ceiling Downlight  
150W~240W, 26156LM(max)



FOLLO

 Recessed Spotlight



**306**  
FOLLO 35 TR00104  
Recessed Spotlight  
5W~7W, 443LM(max)

**307**  
FOLLO 46 TR00105  
Recessed Spotlight  
10W~15W, 1072LM(max)

 Surface-mounted Spotlight

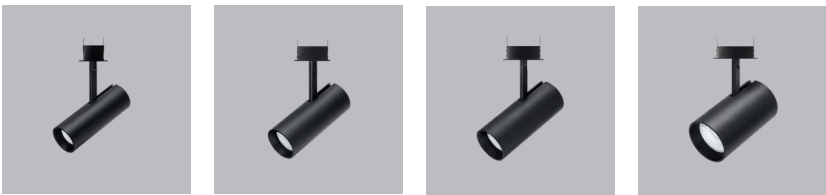


**308**  
FOLLO 35 TS00104  
Surface-mounted Spotlight  
5W~7W, 443LM(max)

**309**  
FOLLO 46 TS00105  
Surface-mounted Spotlight  
10W~15W, 1072LM(max)

MULAN II

 Recessed Spotlight



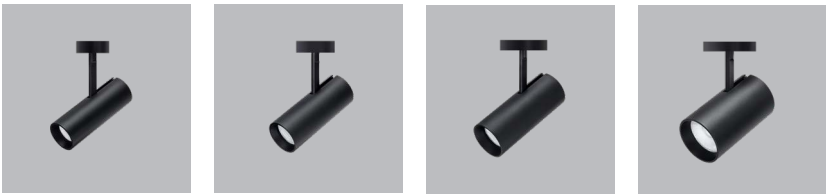
**320**  
MULAN II 45 TR00405  
Recessed Spotlight  
7W~15W, 1162LM(max)

**321**  
MULAN II 55 TR00406  
Recessed Spotlight  
15W~20W, 1605LM(max)

**322**  
MULAN II 65 TR00407  
Recessed Spotlight  
20W~25W, 2175LM(max)

**323**  
MULAN II 90 TR00408  
Recessed Spotlight  
30W~35W, 3357LM(max)

 Surface-mounted Spotlight



**324**  
MULAN II 45 TS00405  
Surface-mounted  
Spotlight  
7W~10W, 731LM(max)

**325**  
MULAN II 55 TS00406  
Surface-mounted  
Spotlight  
12W~15W, 1193LM(max)

**326**  
MULAN II 65 TS00407  
Surface-mounted  
Spotlight  
15W~20W, 1939LM(max)

**327**  
MULAN II 90 TS00408  
Surface-mounted  
Spotlight  
25W~35W, 3357LM(max)

MULAN II

 Magnetic Track Spotlight



**330**  
MULAN II 35 TT00341  
Magnetic Track Spotlight  
6W, 476LM(max)

**331**  
MULAN II 45 TT00342  
Magnetic Track Spotlight  
7W~15W, 1162LM(max)

**333**  
MULAN II 55 TT00343  
Magnetic Track Spotlight  
15W~20W, 1605LM(max)

**334**  
MULAN II 65 TT00344  
Magnetic Track Spotlight  
20W~25W, 2175LM(max)

 Track Spotlight



**346**  
MULAN II 45 TT00405  
Track Spotlight  
7W~15W, 1162LM(max)

**347**  
MULAN II 55 TT00406  
Track Spotlight  
15W~20W, 1605LM(max)

**348**  
MULAN II 65 TT00407  
Track Spotlight  
20W~25W, 2175LM(max)

**349**  
MULAN II 90 TT00408  
Track Spotlight  
25W~35W, 3357LM(max)

HERMIT

 Focusing Spotlight



**360**  
HERMIT 45 Focusing Spotlight  
TT00503  
Focusing Spotlight  
5W~8W, 274LM(max)

**361**  
HERMIT 62 Focusing Spotlight  
TT00501  
Focusing Spotlight  
10W~15W, 857LM(max)

**362**  
HERMIT 73 Focusing Spotlight  
TT00502  
Focusing Spotlight  
15W~25W, 1065LM(max)

 Profile Spotlight



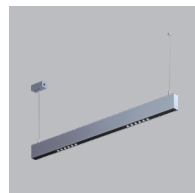
**366**  
HERMIT 45 Profile Spotlight  
TT00504  
Profile Spotlight  
10W, 357LM(max)

**367**  
HERMIT 80 Profile Spotlight  
TT00505  
Profile Spotlight  
25W, 966LM(max)

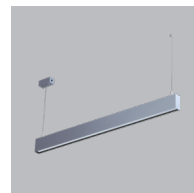
## KLEE II



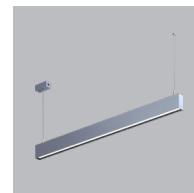
Suspended Linear Light



**386**  
KLEE II 36 LP00101  
Multi-cup Suspended  
Bidirectional Linear Light (Black)  
45W, 4341LM(max)



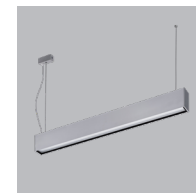
**388**  
KLEE II 36 LP00103  
Ultra Comfort Suspended  
Bidirectional Linear Light  
45W, 4438LM(max)



**389**  
KLEE II 36 LP00105  
Comfort Suspended  
Bidirectional Linear Light  
45W, 4457LM(max)



**390**  
KLEE II 43 LP00617  
Suspended Bidirectional  
Linear Light (White)  
30W~45W, 4886LM(max)



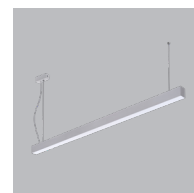
**391**  
KLEE II 43 LP00617  
Suspended Bidirectional  
Linear Light (Silver)  
30W~45W, 4746LM(max)



**392**  
KLEE II 43 LP00617  
Suspended Bidirectional  
Linear Light (Black)  
30W~45W, 4580LM(max)



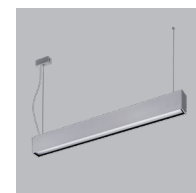
**394**  
KLEE II 50 LP00915  
Multi-Cup Suspended  
Downlight Linear light  
20W~36W, 3991LM(max)



**395**  
KLEE II 50 LP00904  
Suspended Downlight  
Linear Light  
20W~36W, 4190LM(max)



**396**  
KLEE II 56 LP00632  
Suspended Bidirectional  
Linear Light (White)  
30W~45W, 5240LM(max)



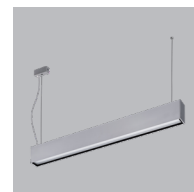
**397**  
KLEE II 56 LP00632  
Suspended Bidirectional  
Linear Light (Silver)  
30W~45W, 5036LM(max)



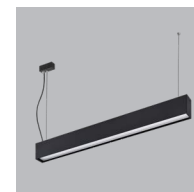
**398**  
KLEE II 56 LP00632  
Suspended Bidirectional  
Linear Light (Black)  
30W~45W, 4565LM(max)



**399**  
KLEE II 68 LP00647  
Suspended Bidirectional  
Linear Light (White)  
30W~45W, 5112LM(max)



**400**  
KLEE II 68 LP00647  
Suspended Bidirectional  
Linear Light (Silver)  
30W~45W, 5001LM(max)



**401**  
KLEE II 68 LP00647  
Suspended Bidirectional  
Linear Light (Black)  
30W~45W, 4941LM(max)



**403**  
KLEE II 80 LP00662  
Suspended Bidirectional  
Linear Light (White)  
30W~45W, 5294LM(max)



**404**  
KLEE II 80 LP00662  
Suspended Bidirectional  
Linear Light (Silver)  
30W~45W, 5089LM(max)



**405**  
KLEE II 80 LP00662  
Suspended Bidirectional  
Linear Light (Black)  
30W~45W, 4827LM(max)



**407**  
LP00680  
Hexagonal Pendant Light  
48W, 3979LM(max)

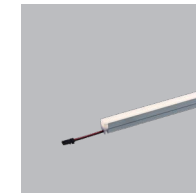


Suspended Linear Light

## LINA-H



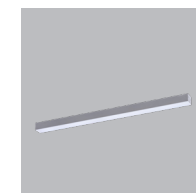
Linear Rigid Light



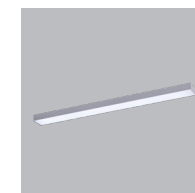
**418**  
LINA-H 12 LS00401  
Linear Rigid Light  
10W/m~20W/m, 895LM(max)



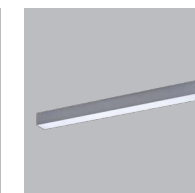
Surface-mounted Linear Light



**419**  
LINA-H 5045 LS00902  
Surface-mounted Linear  
Light  
20W~30W, 3423LM(max)



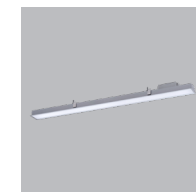
**420**  
LINA-H 7532 LS00905  
Surface-mounted Linear  
Light  
20W~30W, 3528LM(max)



**421**  
LINA-H 7575 LS00906  
Surface-mounted Linear  
Light  
20W~30W, 3537LM(max)



Recessed Linear Light



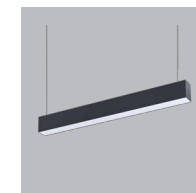
**422**  
LINA-H 5032R LR00901  
Recessed Linear Light  
20W~30W, 3495LM(max)



**423**  
LINA-H 7532R LR00905  
Recessed Linear Light  
20W~30W, 3529LM(max)



Suspended Linear Light



**424**  
LINA-H 80118 LP00907  
Suspended Linear Light  
20W~30W, 2416LM(max)



# MIZAR



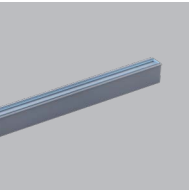
Ground-mounted Linear Light



**445**  
MIZAR 25 LL00203  
Linear Wall Washer  
24W, 1069LM(max)



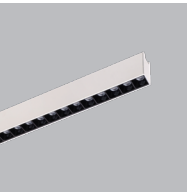
In-ground Linear Light



**447**  
MIZAR 25 LB00204  
Linear In-ground Wall Washer  
12W~25W, 668LM(max)



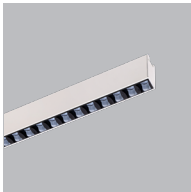
Surfaced-mounted Linear Light



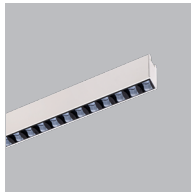
**448**  
MIZAR 30 LS00205  
Surface-mounted Linear Light (CV)  
36W, 2778LM(max)



**449**  
MIZAR 30 LS00203  
Surface-mounted Linear Light (CC)  
12W~75W, 5021LM(max)



**450**  
MIZAR 30 LS00205  
Surface-mounted Linear Wall Washer (CV)  
6W~75W, 4166LM(max)



**451**  
MIZAR 30 LS00203  
Surface-mounted Linear Wall Washer (CC)  
6W~75W, 4214LM (max)



Recessed Linear Light



**453**  
MIZAR 30 LR00207  
Recessed Linear Light (CV)  
36W, 2778LM(max)



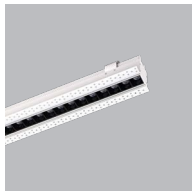
**454**  
MIZAR 30 LR00203  
Recessed Linear Light (CC)  
12W~75W, 5021LM(max)



**456**  
MIZAR 30 LR00207  
Recessed Linear Wall Washer (CV)  
6W~75W, 4166LM(max)



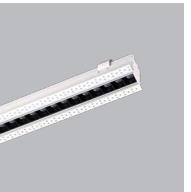
**457**  
MIZAR 30 LR00203  
Recessed Linear Wall Washer (CC)  
6W~75W, 4214LM (max)



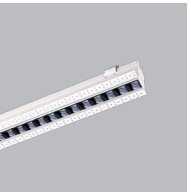
**458**  
MIZAR 30 LR00208  
Recessed Trimless Linear Light (CV)  
36W, 2778LM(max)



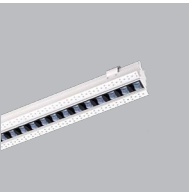
Recessed Linear Light



**459**  
MIZAR 30 LR00209  
Recessed Trimless Linear Light (CC)  
12W~75W, 5021LM(max)



**460**  
MIZAR 30 LR00208  
Recessed Trimless Linear Wall Washer (CV)  
6W~75W, 4166LM(max)



**461**  
MIZAR 30 LR00209  
Recessed Trimless Linear Wall Washer (CC)  
6W~75W, 4214LM (max)

# MIZAR



Ground-mounted Linear Light



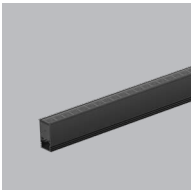
**462**  
MIZAR 38 LL00202  
Linear Light  
36W, 2499LM(max)



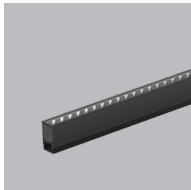
**4613**  
MIZAR 38 LL00202  
Linear Wall Washer  
36W, 2393LM(max)



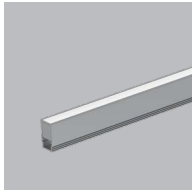
In-ground Linear Light



**464**  
MIZAR 38 LB00202  
Linear In-ground Light  
36W, 2499LM(max)



**465**  
MIZAR 38 LB00202  
Linear In-ground Wall Washer  
36W, 2393LM(max)



**466**  
MIZAR 38 LB00203  
Linear Ultra-comfort In-ground Light  
15W, 338LM(max)



Recessed Linear Light



**468**  
MIZAR 70 LR00210  
Recessed Double Row Linear Light  
100W~120W, 8375LM(max)



**469**  
MIZAR 70 LR00211  
Recessed Double Row Linear Wall Washer  
100W~120W, 7789LM(max)

# ARKE



10X10 Positive Bend Neon Strip Light



**492**  
SS00501 10X10  
Positive Bend Neon Strip Light  
6W/m~14.4W/m, 1126LM(max)



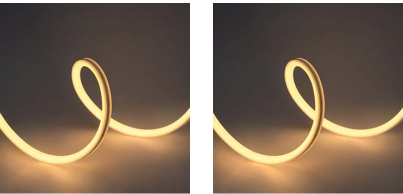
**493**  
SS00502 10X10  
High Efficiency Positive Bend Neon Strip  
6W/m~14.4W/m, 1407LM(max)



**494**  
SS00504 10X10  
LED 10X10 Single Cut LED Strip  
6W/m~14.4W/m, 940LM(max)

ARKE

12X12 Half Round Positive Bend Neon Strip Light



**496**  
SS00601 12X12  
Half Round Positive  
Bend Neon Strip Light  
6W/m~14.4W/m,  
1169LM(max)

**497**  
SS00602 12X12  
High Efficiency Half Round  
Positive Bend Neon Strip Light  
6W/m~14.4W/m,  
1538LM(max)

15X15 Positive Bend Neon Strip Light



**498**  
SS00801 15X15  
Positive Bend Single Color  
Neon Strip  
6W/m~18W/m,  
860LM(max)

**499**  
SS00804 15X15  
Positive Bend Integral Color-  
changing RGBW Neon Strip  
14.4W/m~18W/m,  
433LM(max)

**500**  
SS00807 15X15  
Positive Bend Integral Color-  
changing RGB Neon Strip  
14.4W/m, 287LM(max)

**501**  
SS00808 15X15  
Positive Bend RGBW Neon  
Strip  
(8 segment per meter)  
14.4W/m, 415LM(max)

**502**  
SS00809 15X15  
Positive Bend RGB Neon  
Strip  
(8 segment per meter)  
14.4W/m, 287LM(max)



**503**  
SS00812 15X15  
High Efficiency Positive Bend  
Single Color Neon Strip  
6W/m~18W/m,  
1188LM(max)

16X19 Positive Bend Neon Strip Light



**504**  
SS02101 16X19  
Positive Bend Single  
Color Neon Strip  
6W/m~18W/m,  
824LM(max)

**505**  
SS02102 16X19  
Positive Bend Single Color  
Neon Strip  
(10 segment per meter)  
14.4W/m~18W/m, 545LM(max)

**506**  
SS02103 16X19  
Positive Bend Single Color  
Neon Strip  
(8 segment per meter)  
14.4W/m~18W/m, 791LM(max)

**507**  
SS02104 16X19  
Positive Bend RGBW Neon  
Strip  
(14 segment per meter)  
18W/m, 309LM(max)

**508**  
SS02105 16X19  
Positive Bend RGBW  
Neon Strip  
(8 segment per meter)  
14.4W/m~18W/m,  
308LM(max)



**509**  
SS02107 16X19  
High Efficiency Positive  
Bend Single Color Neon  
Strip  
6W/m~18W/m,  
994LM(max)



**510**  
SS02108 16X19  
High Efficiency Positive Bend  
Single Color Neon Strip  
(8 segment per meter)  
14.4W/m, 563LM(max)



**511**  
SS02109 16X19  
High Efficiency Positive  
Bend Single Color Neon  
Strip  
(10 segment per meter)  
14.4W/m, 468LM(max)

ARKE

20X20 Positive Bend Neon Strip Light



**513**  
SS01301 20X20  
Positive Bend Single Color  
Neon Strip  
(10 segment per meter)  
16W/m~18W/m,  
565LM(max)

**514**  
SS01302 20X20  
Positive Bend Single Color  
Neon Strip  
(8 segment per meter)  
14.4W/m~18W/m,  
812LM(max)

**515**  
SS01303 20X20  
Positive Bend RGBW Neon  
Strip  
(8 segment per meter)  
14.4W/m~18W/m,  
322LM(max)

**516**  
SS01304 20X20  
Positive Bend Single Color  
Neon Strip  
6W/m~18W/m, 860LM(max)

**517**  
SS01305 20X20  
Positive Bend RGBW Neon  
Strip  
(14 segment per meter)  
18W/m, 366LM(max)



**518**  
SS01313 20X20  
High Efficiency Positive  
Bend Single Color Neon  
Strip  
6W/m~14.4W/m,  
1157LM(max)



**519**  
SS01314 20X20  
High Efficiency Positive  
Bend Single Color Neon  
Strip  
(8 segment per meter)  
14.4W/m, 737LM(max)



**520**  
SS01315 20X20  
High Efficiency Positive Bend  
Single Color Neon Strip  
(10 segment per meter)  
16W/m, 548LM(max)

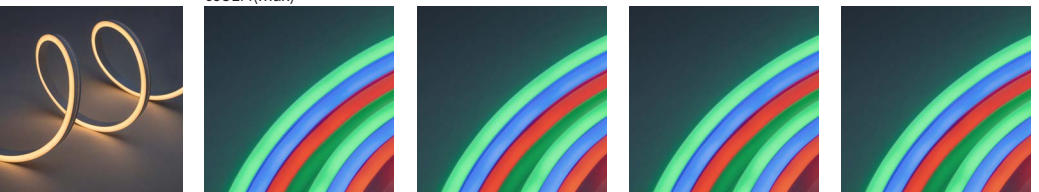
8X12 Side Bend Neon Strip Light



**522**  
SS00401 8X12  
Side Bend Neon Strip  
6W/m~14.4W/m,  
497LM(max)

**523**  
SS00402 8X12  
High Efficiency Side Bend  
Neon Strip  
6W/m~14.4W/m,  
695LM(max)

12X16 Side Bend Neon Strip Light



**524**  
SS00701 12X16  
Side Bend Single Color  
Neon Strip  
6W/m~18W/m,  
595LM(max)

**525**  
SS00711 12X16  
Side Bend Integral Color-  
changing RGBW Neon Strip  
14.4W/m, 305LM(max)

**526**  
SS00710 12X16  
Side Bend Integral Color-  
changing RGB Neon Strip  
14.4W/m, 163LM(max)

**527**  
SS00708 12X16  
Side Bend RGB Neon Strip  
(8 segment per meter)  
14.4W/m, 196LM(max)

**528**  
SS00709 12X16  
Side Bend RGBW Neon  
Strip  
(8 segment per meter)  
14.4W/m~18W/m,  
304LM(max)



**529**  
SS00715 12X16  
High Efficiency Side Bend  
Single Color Neon Strip  
6W/m~18W/m, 769LM(max)

ARKE

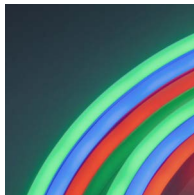
10X20 Side Bend Neon Strip Light



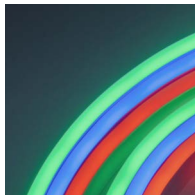
**530**  
SS01001 10X20  
Side Bend Single Color Neon Strip  
6W/m~18W/m, 429LM(max)



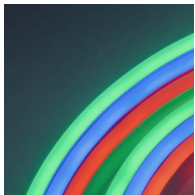
**531**  
SS01002 10X20  
Side Bend Single Color Neon Strip  
(8 segment per meter)  
9.6W/m~18W/m, 417LM(max)



**532**  
SS01003 10X20  
Side Bend RGB Neon Strip  
(8 segment per meter)  
10W/m~14W/m, 89LM(max)



**533**  
SS01004 10X20  
Side Bend RGBW Neon Strip  
(8 segment per meter)  
14.4W/m~18W/m, 155LM(max)



**534**  
SS01006 10X20  
Side Bend RGBW Neon Strip  
(14 segment per meter)  
18W/m, 135 LM(max)



**535**  
SS01010 10X20  
High Efficiency Side Bend Single Color Neon Strip  
6W/m~18W/m, 534LM(max)

LINA-S

Silicone Extrusion LED Strip



**552**  
SS00101  
Silicone Extrusion LED Strip 36 LEDs/m  
2W/m, 190LM(max)



**553**  
SS00102  
Silicone Extrusion LED Strip 48 LEDs/m  
4.8W/m~7.2W, 604LM(max)



**554**  
SS00103  
W12.4mm Silicone Extrusion LED Strip 60 LEDs/m  
9.6W/m, 799LM(max)



**555**  
SS00136  
W10.2mm Silicone Extrusion LED Strip 60 LEDs/m  
9.6W/m, 799LM(max))



**556**  
SS00104  
W12.4mm Silicone Extrusion LED Strip 72 LEDs/m  
14.4W/m, 1161LM(max)



**557**  
SS00137  
W10.2mm Silicone Extrusion LED Strip 72 LEDs/m  
14.4W/m, 1161LM(max)



**558**  
SS00105  
W12.4mm Silicone Extrusion LED Strip 120 LEDs/m  
18W/m, 1477LM(max)



**559**  
SS00131  
W10.2mm Silicone Extrusion LED Strip 120 LEDs/m  
18W/m, 1477LM(max)



**560**  
SS00130  
Silicone Extrusion Bottom Outlet LED Strip 120 LEDs/m  
18W/m, 1477LM(max)



**561**  
SS00129  
High Efficiency LED strip 140 LEDs/m  
4.8W/m~18W/m, 2358LM(max)

ARKE

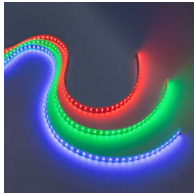
Silicone Extrusion LED Strip



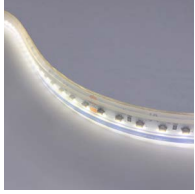
**562**  
SS00133  
High Efficiency Bottom Outlet LED 140 LEDs/m  
4.8W/m~18W/m, 2358LM(max)



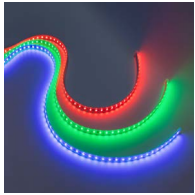
**567**  
SS00107  
Tunable White Silicone Extrusion LED Strip 144 LEDs/m  
4.8W/m+4.8W/m~9.6W/+9.6W/m, 836LM(max)



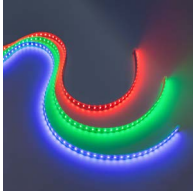
**563**  
SS00134  
High Efficiency LED Strip 140 LEDs/m  
4.8W/m~18W/m, 2358LM(max)



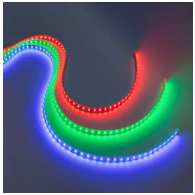
**568**  
SS00108  
Side-emitting Silicone Extrusion LED Strip 120 LEDs/m  
9.6W/m, 558LM(max)



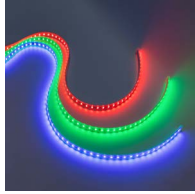
**564**  
SS00139  
Naked Single Cut LED Strip 140 LEDs/m  
2W/m~18W/m, 1454LM(max)



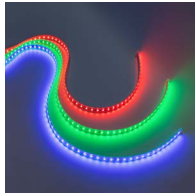
**569**  
SS00112  
RGBW Silicone Extrusion LED Strip 8 segment(48 LEDs) per meter  
14W/m, 772LM(max)



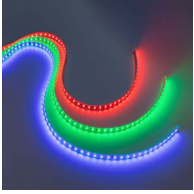
**565**  
SS00126  
Naked Single Cut LED Strip 140 LEDs/m  
2W/m~18W/m, 1454LM(max)



**570**  
SS00115  
RGBW Silicone Extrusion LED Strip 10 segment(60 LEDs) per meter  
16W/m, 903LM(max)



**566**  
SS00106  
Tunable White Silicone Extrusion LED Strip 96 LEDs/m  
4.8W/m+4.8W/m, 447LM(max)



**571**  
SS00109  
RGBW Silicone Extrusion LED Strip 48 LEDs per meter  
Integral color-changing  
12W/m, 625LM(max)

Uncoated LED Strip



**572**  
SS00119  
RGBW Silicone Extrusion LED Strip 60 LEDs per meter  
Integral color-changing  
15W/m, 738LM(max)



**583**  
SS00215  
10mm High Efficiency Naked LED Strip 140 LEDs/m  
4.8W/m~18W/m, 2572LM(max)



**573**  
SS00111  
RGB Silicone Extrusion LED Strip 8 segment(48 LEDs) per meter  
11W/m, 390LM(max)



**584**  
SS00206  
10mm Tunable White Naked LED Strip  
4.8W/m+4.8W/m, 480LM(max)



**574**  
SS00114  
RGB Silicone Extrusion LED Strip 10 segment(60 LEDs) per meter  
14W/m, 487LM(max)



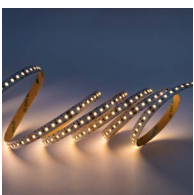
**585**  
SS00207  
10mm Tunable White Naked LED Strip 144 LEDs/m  
4.8W/m+4.8W/m~9.6W/+9.6W/m, 927LM(max)



**575**  
SS00113  
RGB Silicone Extrusion LED Strip 60 LEDs per meter  
Integral color-changing  
15W/m, 475LM(max)



**586**  
SS00213  
10mm Naked Single Cut LED Strip 100 LEDs/m  
2W/m~18W/m, 1584LM(max)



**582**  
SS00205  
10mm Naked LED Strip 120 LEDs/m  
18W/m, 1606LM(max)



**587**  
SS00209  
8mm Naked LED Strip 120 LEDs/m  
14.4W/m, 1341LM(max)



LINA-S

 Uncoated LED Strip



**588**  
SS00216  
8mm High Efficiency Naked  
LED Strip 140 LEDs/m  
4.8W/m~18W/m, 2572LM(max)



**589**  
SS00212  
8mm Naked Single Cut  
LED Strip 100 LEDs/m  
2W/m~18W/m, 1584LM(max)



**590**  
SS00210  
5mm Naked LED Strip  
120 LEDs/m  
6W/m, 506LM(max)



**591**  
SS00218  
5mm High Efficiency Naked  
LED Strip 140 LEDs/m  
4.8W/m~18W/m, 2572LM(max)



**592**  
SS00219  
5mm Naked Single Cut LED  
Strip 100 LEDs/m  
2W/m~18W/m, 1584LM(max)

 COB LED Strip



**594**  
SS00318  
10mm COB LED Strip 320  
LEDs/m  
12W/m, 1158LM(max)



**595**  
SS00302  
10mm COB LED Strip 384  
LEDs/m  
10W/m, 918LM(max)



**596**  
SS00320  
10mm COB LED Strip 420  
LEDs/m  
12W/m, 863LM(max)



**597**  
SS00303  
10mm COB LED Strip 512  
LEDs/m  
12W/m, 1038LM(max)



**598**  
SS00319  
8mm COB LED Strip  
320 LEDs/m  
8W/m, 777LM(max)



**599**  
SS00321  
8mm COB LED Strip  
480 LEDs/m  
10W/m, 760LM(max)

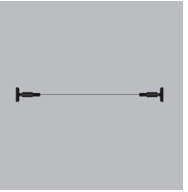


**600**  
SS00323  
6mm COB LED Strip  
480 LEDs/m  
8W/m, 704LM(max)



**601**  
SS00330  
5mm COB LED Strip  
512 LEDs/m  
6W/m, 494LM(max)

 Skyline Linear Lighting  
System



**602**  
TT00337  
Skyline Light  
2W/m~14.4W/m, 1254LM(max)

ASTA

 In-ground Light



**632**  
ASTA 30 BB00201  
In-ground Light  
0.1W, 0.5LM(max)



**633**  
ASTA 55 BB00202  
In-ground Light  
0.12W~2W, 119LM(max)



**634**  
ASTA 103 BB00203  
In-ground Light  
0.4W~7W, 481LM(max)



**636**  
ASTA 112 BB00204  
In-ground Light  
0.4W~7W, 481LM(max)



**638**  
ASTA 138 BB00205  
Adjustable In-ground Light  
7W, 419LM(max)



**640**  
ASTA 148 BB00206  
In-ground Light  
0.7W~7W, 859LM(max)



**642**  
ASTA 149 BB00207  
Adjustable In-ground Light  
7W, 419LM(max)



**644**  
ASTA 155 BB00208  
In-ground Light  
0.7W~7W, 859LM(max)

 Linear In-ground Light



**646**  
ASTA 60 BB00209  
Linear In-ground Light  
3W~48W, 4329LM(max)

GLEAM

 Step Light



**658**  
GLEAM 50 DR00601  
Recessed Step Light  
1W~3W, 2.17LM(max)



**659**  
GLEAM 50 DR00602  
Recessed Step Light  
1W~3W, 15.06LM(max)



**660**  
GLEAM 50 DR00603  
Recessed Step Light  
1W~3W, 8.9LM(max)



**661**  
GLEAM 50 DR00604  
Recessed Step Light  
1W~3W, 9.22LM(max)



**662**  
GLEAM 75 DR00605  
Recessed Step Light  
2W~6W, 115.87LM(max)

# GLEAM

Step Light



**663**  
GLEAM 50 DR00607  
Recessed Induction  
Version Step Light  
1W~3W, 2.17LM(max)



**664**  
GLEAM 50 DR00608  
Recessed Induction  
Version Step Light  
1W~3W, 15.06LM(max)



**665**  
GLEAM 50 DR00609  
Recessed Induction  
Version Step Light  
1W~3W, 8.9LM(max)



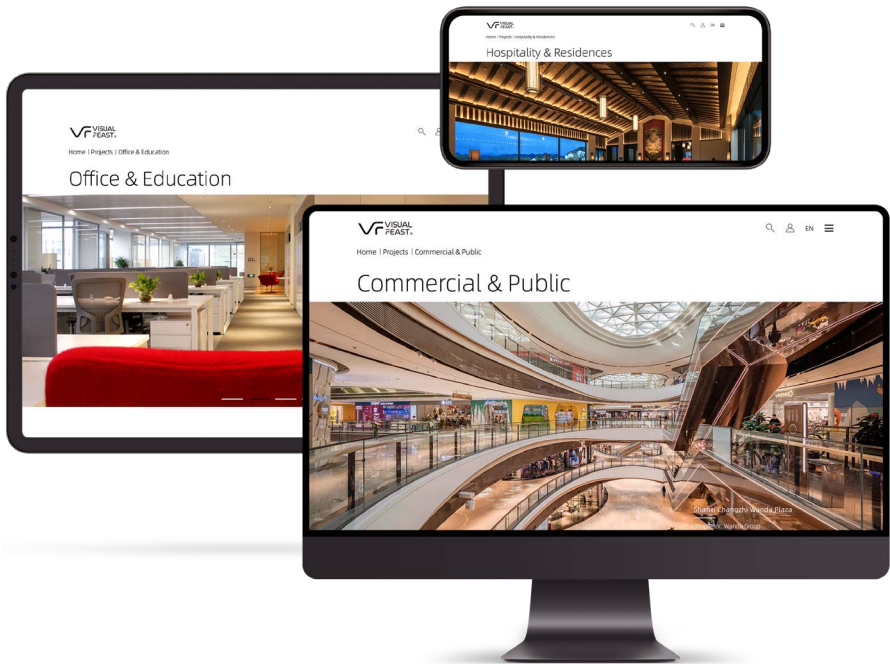
**666**  
GLEAM 50 DR00610  
Recessed Induction  
Version Step Light  
1W~3W, 9.22LM(max)



**667**  
GLEAM 75 DR00606  
Recessed Induction  
Version Step Light  
2W, 28.17LM(max)

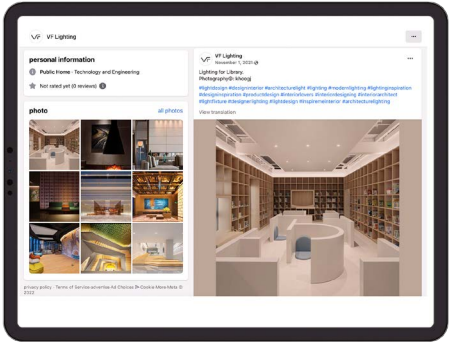
Online Channels

VF accepts wide range of advises and provides abundant online media channels for customers to resolve questions asked and connect the groups of lighting designers.



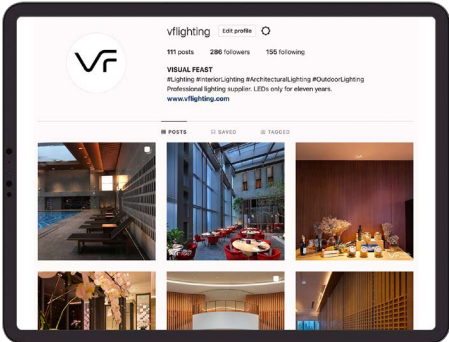
WeChat Public Account

The official WeChat account of VF is a modern B to C publicity and service platform that integrates the functions of news release, forgery-proof inquiry and customer service.



Facebook

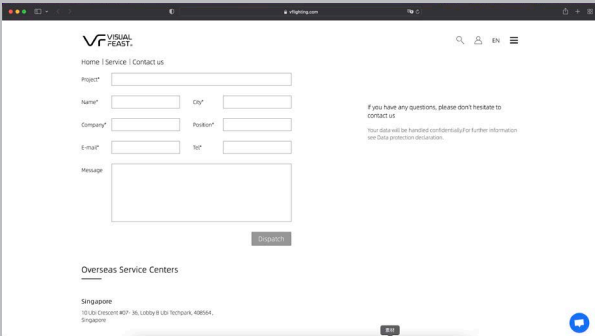
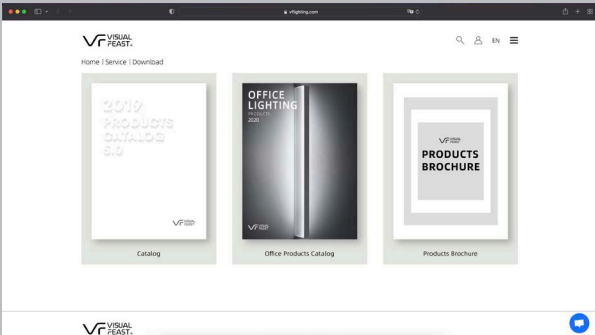
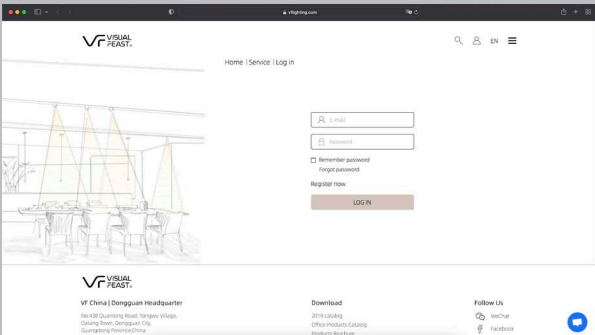
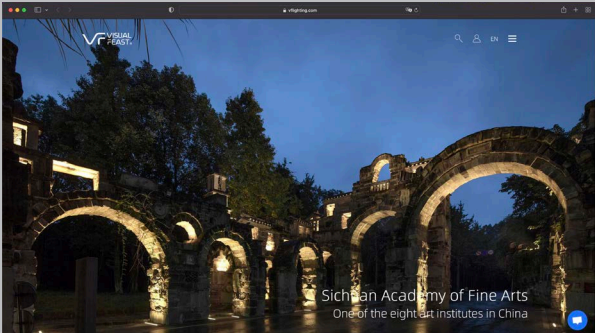
VF Facebook shares wonderful project cases and maintains long-term cooperation with overseas customers, integrating and disseminating lighting design exchanges around the world.



Instagram

The Instagram account mainly focuses on sharing high-quality project cases and experiences with lighting enthusiasts and lighting designers.

Website Navigation



Homepage

A guide page. Shows VF's recent projects and focus on products and services. The top-right tool bar provides service tools such as indexing, English switching and search.

Login

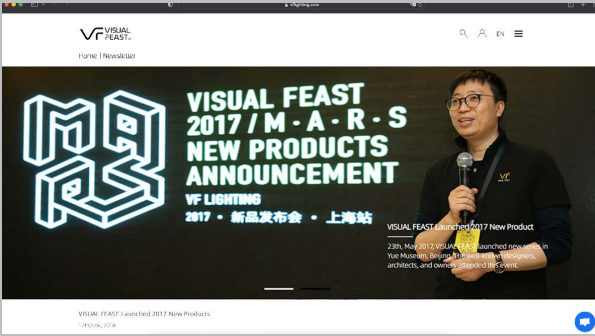
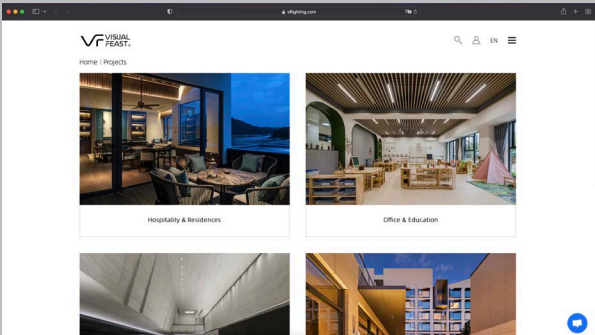
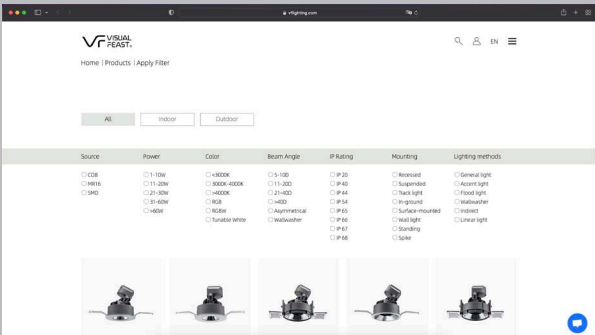
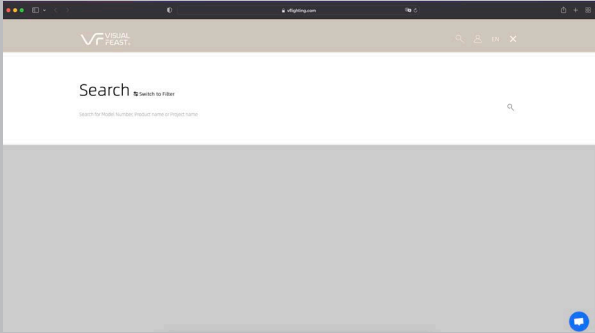
Account login interface, after registration and review, you can download IES and our catalogue.

Download

Collection of some downloadable materials.

Contact

List VF marketing outlets and provide customer service channels to handle inquiries.



Search(Magnifying Glass Icon)

Provides product and project retrieval on the entire site, and can quickly switch to product filter page.

Filter

The product filter can retrieve the target lamps according to various parameters, and quickly locate the intended products.

Project

The project collection contains high-quality project images and corresponding project information for customers and partners to appreciate.

News

The newsletter section mainly introduces recent project cases, VF activities and key product releases, etc. It is the news media window of the official website.





Search

In the silent darkness, we search for a glimmer of light with which to interpret the stories that are unique to this era.

The chronicles of human civilization are closely intertwined in the eternal journey of the search for and mastery of light. The symbiotic relationship between human beings and light began with a primordial glow of a faint fire that burned in the depths of our common consciousness. Then the stars became ancient guides for navigation and contemplation, and the ingenuity of the human mind, awakened by curiosity, necessitated the opening up of new territories on the borders of day and night. Through innovation, mankind shaped the materials to harness the splendor of light - the wavering flames of oil lamps illuminated the dwellings of pharaohs and emperors; candlelight, with its soft, trembling glow, whispered secrets in the sacred halls of medieval monasteries. In every era, there has been a group of light seekers who, with their unique tools and techniques, have told the story of mankind and light. And as a new generation of light seekers, we have been thinking about what kind of products and light are needed in this era.



**We activate the heartbeat of the building with high quality lighting.**

As a well-established professional lighting brand, we seek a unique association between lighting and space, a distinctive feeling and the ultimate in comfort. For this reason, in terms of basic optical performance, depending on the positioning, VF's standard luminaire series are organically adjusted in terms of luminous efficacy, anti-glare, light color consistency and color rendering, each with its own advantages. At the same time, VF's R&D team, which covers the core areas of optics, heat dissipation and structure, can provide customized solutions by adjusting the ultra-high standards for some lighting spaces in accordance with various certification systems. In recent years, VF has provided lighting solutions for many high-standard office and public building projects, such as the headquarters of Beijing Sino-Ocean Group (Asia's largest WELL Platinum certified), Pudong Art Museum (Huangpu Riverfront, international standard), Longhu Yizhan Center (WELL Gold certified), and so on, awakening the potential charms of the landmark projects with excellent light quality.

Stability is another element of high-quality lighting, and VF selects high-quality raw materials and follows the entire production process to ensure the quality of spare parts. The core components are all from international top tier brands. VF's own production system also ensures the final quality of the products. Our quality control process, covering the control of incoming materials, production inspection, lamp aging, outgoing inspection, as well as perfect after-sales and defective product handling specifications, to ensure that the production system can be dynamically adjusted for different batches of materials and different product orders, to ensure that the quality of the products shipped to the control of the power.

We expect the lighting to be as beautiful as the light in Edouard Leon Cortes' paintings. Although it changes from time to time, the light and darkness intermingle with each other in a quiet and elegant way, which is rounded and soft, and is always consistent, lighting up and reflecting the space and at the same time, it can be integrated with the space. Relying on years of accumulation, VF offers a wide range of product specifications, ranging from a few lumens for a night light to more than 10,000 lumens for a downlight, so that matching products can be selected for all types of environments, precisely adapting to all types of spaces. Unique style of optical design to "constraint" as the theme, the spot recedes softly, natural and no stray light. The light spot is softly receding, natural and free of stray light. The light plays for the building, from dead silence to leaping and then converging, becoming another star point under the night.







## VISUAL FEAST

**We protect the future of the planet with sustainable products.**

VF has always been ‘using light to improve the living environmen and add value for users.’ VF has always taken ‘Using light to improve the living environment and add value for users’ as our mission, and nowadays, we also deeply recognize the significance of energy saving, emission reduction and low-carbon environmental protection in today’s era, and actively respond to the dual-carbon goals of “carbon peak” and “carbon neutrality”, to be on par with the world’s first-tier science and technology companies. As the first company in China’s lighting industry to be awarded the Carbon Footprint Certificate for its products, VF has made creative progress in the realms of low carbon, sustainability, and environmental consciousness, and is actively engaging in innovation, striving diligently to implement initiatives that further the cause of sustainable development for both domestic and international communities, fostering the advancement of human ecological civilization. VF has conducted a comprehensive environmental assessment and quantified the carbon emissions of its products from the very beginning of product development. We fully understand the impact of each product on the environment, and take targeted measures to reduce carbon emissions, improve resource utilization efficiency, and reduce environmental risks and economic costs for owners, thus ensuring higher market competitiveness.

In recent years, VF lamps and lanterns have been improving their luminous efficacy and actively adopting modular, easy-to-maintain luminaire structure, which makes it necessary to replace only the optical engine in the later maintenance, greatly reducing the material and labor costs in maintenance. At the same time, the perfect and mature intelligent control system supports the human-centered lighting program, which can actively adjust the power output of the lighting system according to the strength of the natural light source, providing the best lighting effect while also reducing power consumption and extending the life of the lamps and lanterns. Relying on the support of a strong R&D and production system, VF can also customize the most suitable products and solutions according to the needs of professional lighting designers and the actual situation of the project site, to ensure that the light and darkness in the space is appropriate, and to the greatest extent possible to meet the customer’s energy-saving needs.



We connect the veins  
of the city with our  
professional services.

Concept

VF has consistently prioritized customer experience and service, embracing "achieving customer success" as its paramount value. Our sales process encompasses a complete service chain of pre-sales, in-sales, and after-sales. Leveraging a wealth of expertise from high-end projects and extensive accumulated experience in the professional architectural lighting industry, our pre-sales team is well-versed in various lighting design standards for diverse application environments. They possess an expansive knowledge of lighting design and product specifics, enabling swift assistance to lighting designers in understanding our product line and selecting suitable fixtures based on project requirements, providing expert advice rooted in product cost, characteristics, and effects. Commencing from the in-sales phase, our sales team, equipped with abundant project experience, is supported by technical and even research and development teams, collectively ensuring smooth project implementation. We offer a range of services including illuminance simulation, simulation experiments integrating luminaires with application environments, validation of luminaire installation points, technical briefings on luminaire installation, and lighting adjustment for projects. Our prompt responsiveness and exceptional customization capabilities have garnered praise from all quarters.

VF boasts a comprehensive after-sales service system and standardized processes. Our aim, while ensuring high-quality light output, is to guarantee that luminaires do not malfunction on-site. In the rare event of luminaire damage, upon receiving a customer's call, we commit to responding within 24 hours to address and rectify the issue. Ensuring peace of mind for users stands as the foremost principle in our after-sales service.

Operating nationwide, VF operates through 14 core city branches, supported by service centers in Singapore, Vietnam, Thailand, and Australia. Employing a network of core city branches that radiate services to surrounding cities, we guarantee a response to your needs within 24 hours.

China Mainland Service Center

Dongguan | Headquarter  
No.438 Quantong Road, Yangwu Village, Dalang Town, Dongguan City, Guangdong Province, China  
TEL: +(86) 769 8539 7723

Shanghai | China Marketing Service Center  
3F 3-301, Building 3, No 546 Yuyuan Road, Jingan District, Shanghai  
TEL: +(86) 021 6288 8786

Nanjing  
5th Floor, Unit2, Building 7, No. 23 Huasheng Avenue, Yuhuatai District, Nanjing

Shenzhen  
5B09, Shenzhen Software No.1, Keji Middle 2nd Road, High-tech Central District, Maling Community, Yuehai subdistrict, Nanshan District, Shenzhen

Chengdu  
Room 0704, Building 10, Phase I, Uptown Sky Street, Intersection of North 2nd Section of 1st Ring Road and Renmin North Road, Jinniu District, Chengdu, China  
TEL: +(86) 028 8329 3773

Beijing  
Second Floor, Outsmarting Sigma Building A, NO 8 Yongchang South Road, Yizhuang Area, Daxing District, Beijing

Hangzhou  
NO.1 Nangong River Road, Linping District, Hangzhou, Zhejiang

Overseas Service Center

London R&D Centre  
3 Heathrow Boulevard, 282 Bath Rd., West Drayton, UK, UB7 0DQ.

Mulgrave Service Centre  
2/7 Anzed Court. Mulgrave, VIC 3170 Australia

Riyadh Service Centre  
Al Olaya Riyadh 12212, Saudi Arabia

Madrid Service Centre  
Calle Isla de Palma No.32 , Nave 5, San Sebastian de los Reyes, 28703 Madrid, Spain

Dubai Service Centre  
Suite 1702, Reef Tower, Cluster O, Jumeirah Lake Tower, Dubai, UAE



DOWNLIGHT SUMMARY TABLE

|                                                |                                                                                   |             | <div><div>SS</div><div>S</div><div>M</div><div>F</div><div>WF</div><div>AL</div><div>WW</div></div> <div><div><math>\alpha \leq 8^\circ</math></div><div><math>\alpha 9^\circ - 14^\circ</math></div><div><math>\alpha 15^\circ - 26^\circ</math></div><div><math>\alpha 27^\circ - 41^\circ</math></div><div><math>\alpha \geq 42^\circ</math></div><div>Asymmetrical</div><div>Wall Washer</div></div> |                                                                                                                                               |                                                   |           |
|------------------------------------------------|-----------------------------------------------------------------------------------|-------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------|-----------|
|                                                | Size Range                                                                        | Power Range |                                                                                                                                                                                                                                                                                                                                                                                                          | Shading Angle                                                                                                                                 | Feature Icons                                     | IP Rating |
| LINNOU                                         |                                                                                   |             |                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                               |                                                   | P42-83    |
| Small-size downlight                           | <div>ø 25mm - 70mm</div> <div>H 22.3mm - 84mm</div>                               | 2W - 10W    | <div>S</div> <div>M</div> <div>F</div> <div>WF</div> <div>AL</div>                                                                                                                                                                                                                                                                                                                                       | <div><div><div></div><div>35°</div></div><div><div></div><div>41°</div></div></div>                                                           | <div>Tunable White</div>                          | IP20/IP44 |
| VIRTUE                                         |                                                                                   |             |                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                               |                                                   | P84-111   |
| Small-size deep anti-glare downlight           | <div>ø 40mm - 65mm</div> <div>Ø40X40mm - 65X65mm</div> <div>H 76mm - 89mm</div>   | 5W - 12W    | <div>S</div> <div>M</div> <div>F</div> <div>WF</div>                                                                                                                                                                                                                                                                                                                                                     | <div><div><div></div><div>40°</div></div></div>                                                                                               | <div>Tunable White</div>                          | IP20/IP44 |
| LUSTER                                         |                                                                                   |             |                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                               |                                                   | P112-157  |
| Flagship downlight                             | <div>ø 60mm - 125mm</div> <div>H 95mm - 130mm</div>                               | 5W - 20W    | <div>S</div> <div>M</div> <div>F</div> <div>WF</div>                                                                                                                                                                                                                                                                                                                                                     | <div><div><div><div></div><div>35°</div></div><div><div></div><div>40°</div></div></div><div><div><div></div><div>35°</div></div></div></div> | <div>Tunable White</div> <div>Full Spectrum</div> | IP20/IP54 |
| MASTER                                         |                                                                                   |             |                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                               |                                                   | P158-181  |
| Modularized downlight                          | <div>ø 85mm - 98mm</div> <div>Ø85X85mm - 98X98mm</div> <div>H 112mm - 142mm</div> | 5W - 25W    | <div>S</div> <div>M</div> <div>F</div> <div>WF</div>                                                                                                                                                                                                                                                                                                                                                     | <div><div><div></div><div>40°</div></div></div>                                                                                               | <div>Tunable White</div>                          | IP20      |
| ALPS                                           |                                                                                   |             |                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                               |                                                   | P182-215  |
| High light efficiency downlight                | <div>ø 75mm - 200mm</div> <div>H 115mm - 255mm</div>                              | 5W - 100W   | <div>S</div> <div>M</div> <div>F</div> <div>WF</div>                                                                                                                                                                                                                                                                                                                                                     | <div><div><div><div></div><div>30°</div></div><div><div></div><div>35°</div></div><div><div></div><div>41°</div></div></div></div>            | <div>Tunable White</div>                          | IP20/IP65 |
| DIAMOND                                        |                                                                                   |             |                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                               |                                                   | P216-227  |
| New generation high light efficiency downlight | <div>ø 75mm - 125mm</div> <div>H 105mm - 162mm</div>                              | 5W - 45W    | <div>S</div> <div>M</div> <div>F</div> <div>WF</div> <div>AL</div>                                                                                                                                                                                                                                                                                                                                       | <div><div><div></div><div>41°</div></div></div>                                                                                               | <div>Tunable White</div>                          | IP20      |
| SILK                                           |                                                                                   |             |                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                               |                                                   | P228-239  |
| No dark area wall washer                       | <div>ø 85mm - 120mm</div> <div>H 63.5mm - 95.5mm</div>                            | 10W-32W     | <div>WW</div>                                                                                                                                                                                                                                                                                                                                                                                            |                                                                                                                                               |                                                   | IP20      |
| POYO                                           |                                                                                   |             |                                                                                                                                                                                                                                                                                                                                                                                                          |                                                                                                                                               |                                                   | P240-285  |
| Multipurpose high protection grade downlight   | <div>ø 80mm - 220mm</div> <div>H 67mm - 265mm</div>                               | 5W - 80W    | <div>M</div> <div>F</div> <div>WF</div>                                                                                                                                                                                                                                                                                                                                                                  | <div><div><div><div></div><div>25°</div></div><div><div></div><div>30°</div></div><div><div></div><div>40°</div></div></div></div>            | <div></div> <div></div> <div></div> <div></div>   | IP20/IP65 |
| High ceiling downlight                         | <div>ø 160mm</div> <div>▣220X220mm</div> <div>H 340mm - 747mm</div>               | 50W - 240W  | <div>M</div> <div>F</div> <div>WF</div>                                                                                                                                                                                                                                                                                                                                                                  | <div><div><div></div><div>25°</div></div></div>                                                                                               |                                                   | IP20      |





## LINNOU

---

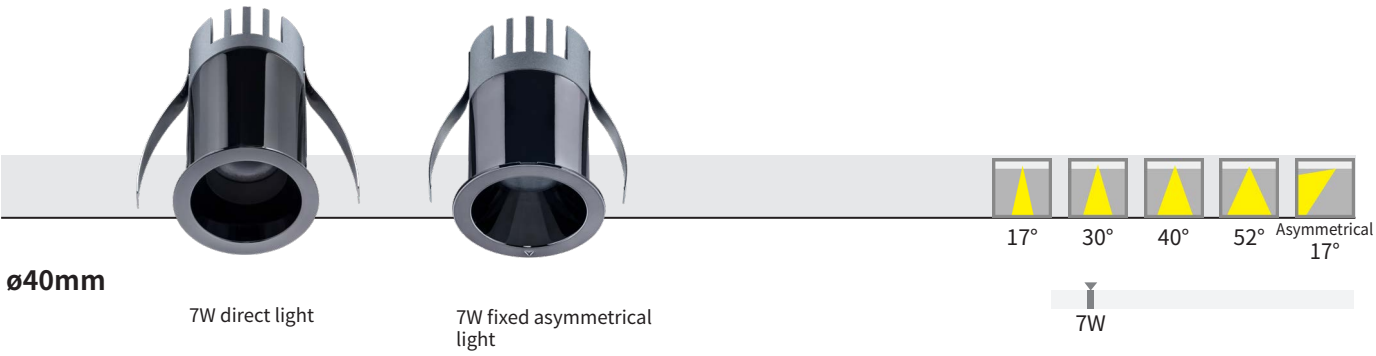
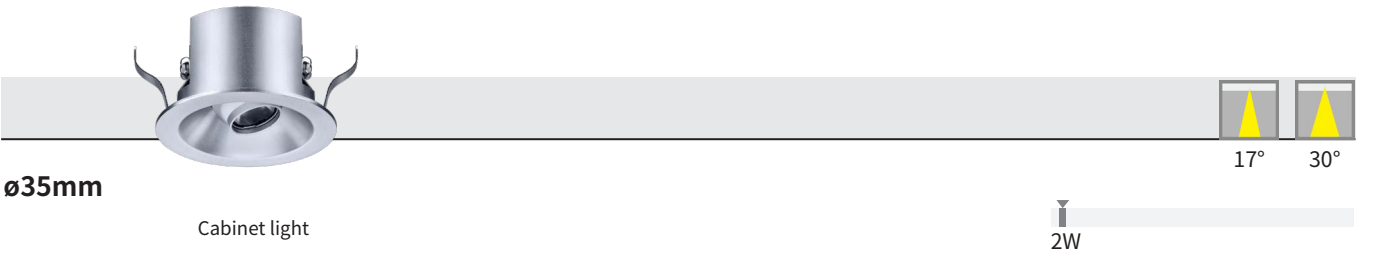
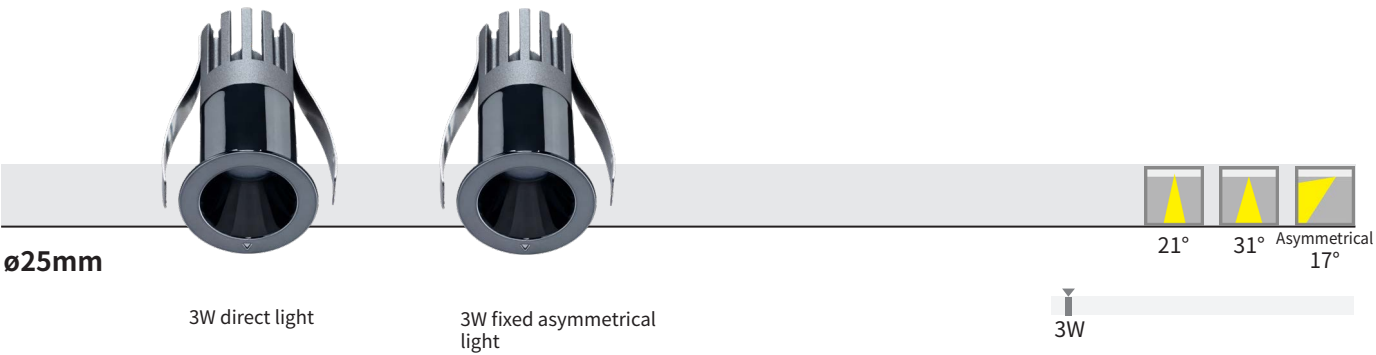
LINNOU, with its exquisite appearance, top-tier craftsmanship, compact dimensions, excellent glare control, modular mechanical structure design, and extensive application functionalities, is widely employed within indoor spaces of up to 4 meters. Its discreet yet high-quality light output seamlessly integrates the luminaire with its environment, enhancing the spatial ambiance. Its finesse in form and robust functionality epitomize sophistication, making it an exemplar of elegance.

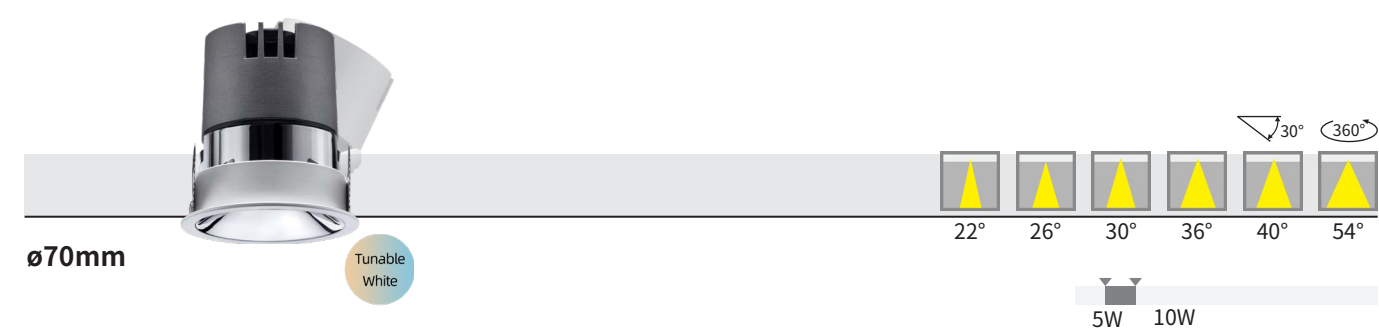
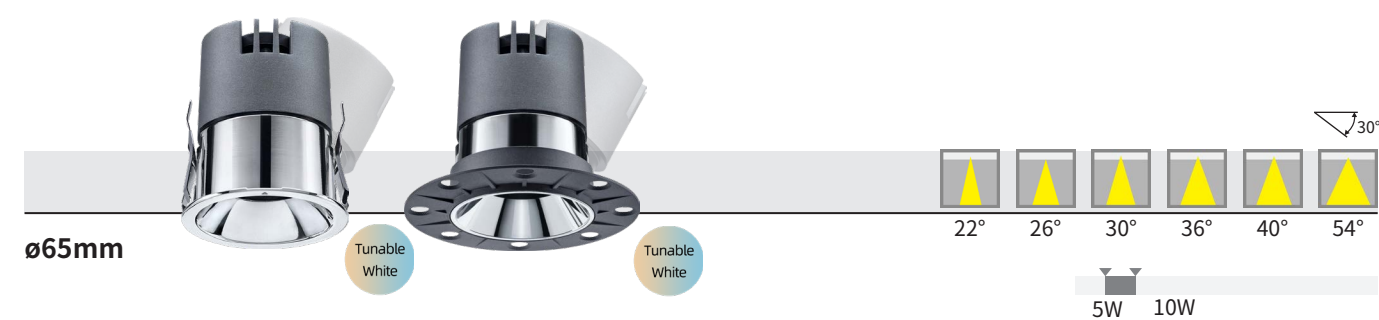
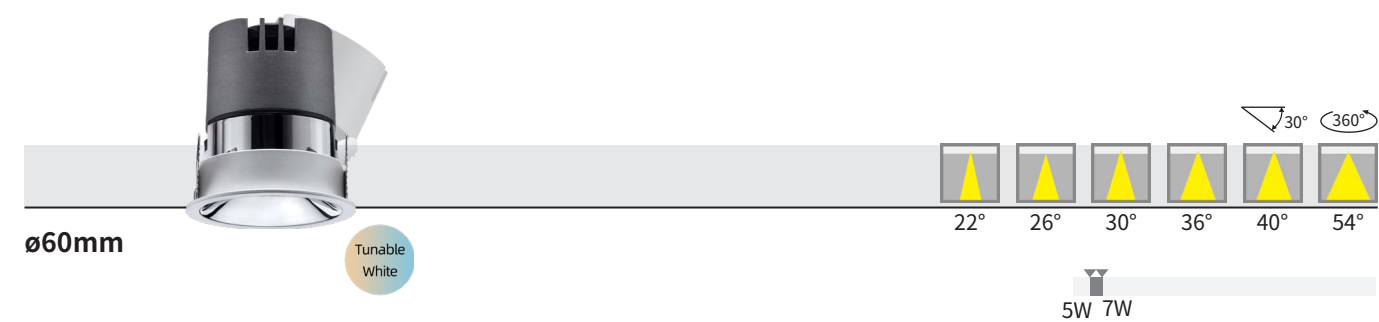
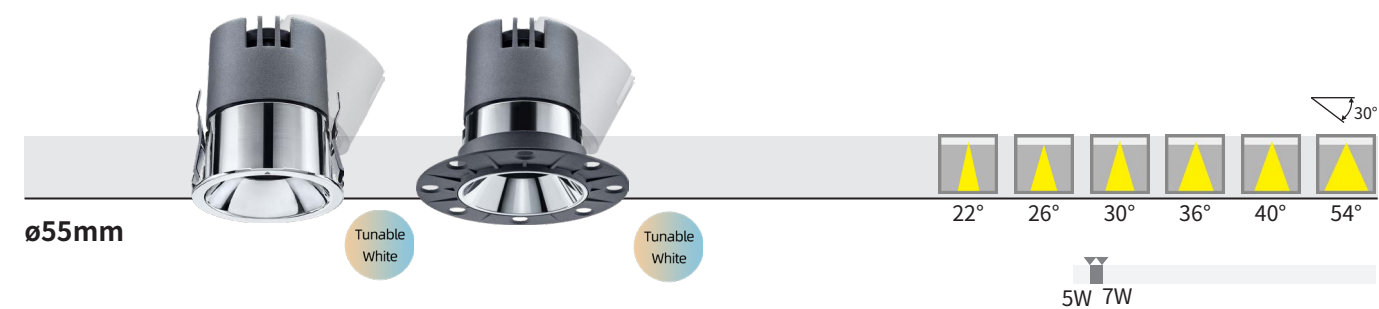
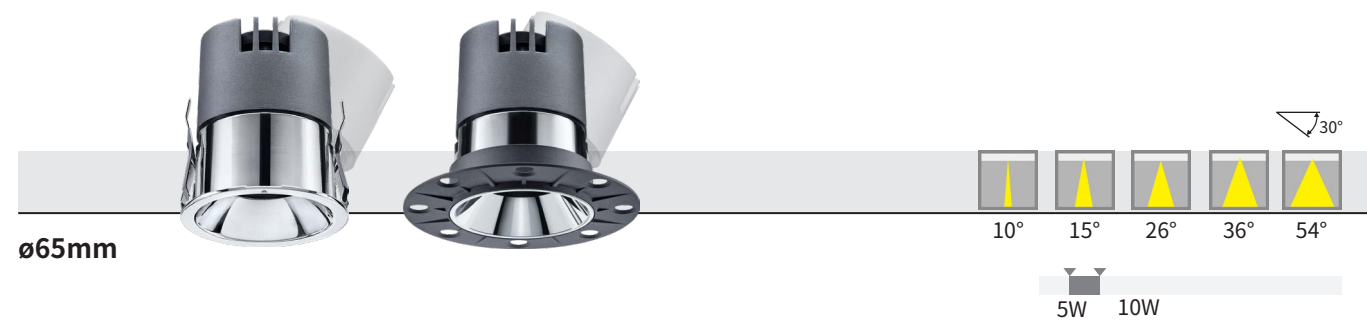
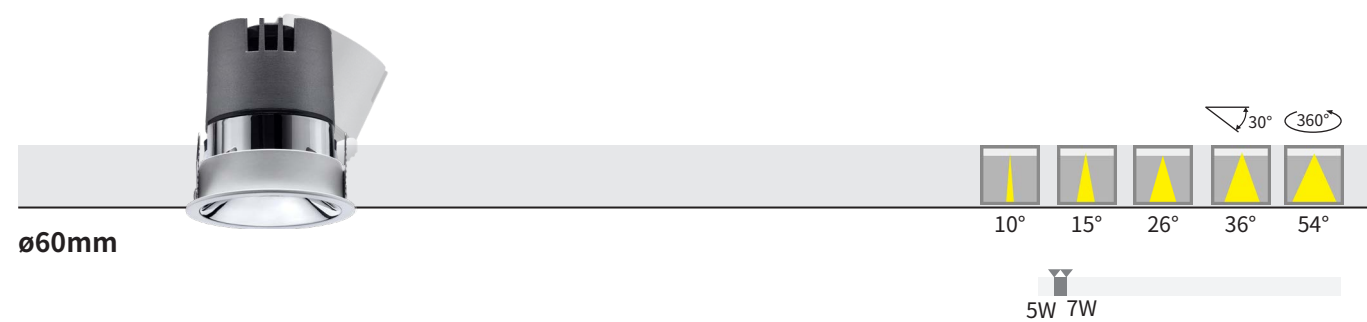
LINNOU Series

The LINNOU series presents an array of diverse styles for one's choosing. The novel product boasts an extensive range of adjustment, with a 30-degree capacity for vertical Adjustable and a substantial 360-degree horizontal orientation. This facilitates flexible post-installation adjustments, obviating the need to dismount the luminaire for reinstallation.

Mini Linnou series

The MINI LINNOU series, as a miniature luminaire, features a minimum pinhole of only 25mm. Additionally, it offers adjustable lighting fixtures designed specifically for cabinet applications, with a height of only 22.3mm.



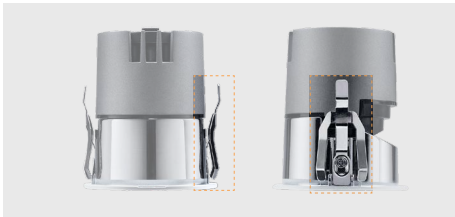




Narrow Trim



The trim width is only 5mm.  
The trim is combined with the reflector and keep the ceiling clean and exquisite.



The shrapnel designed under patent (Patent Number: ZL201721649765.3) meet the requirements for luminaires with ultra-narrow trims, facilitating easy installation and removal without damaging the ceiling, suitable for mounting ceilings of 8-20mm thickness.

Deep anti-glare and easy to be composed

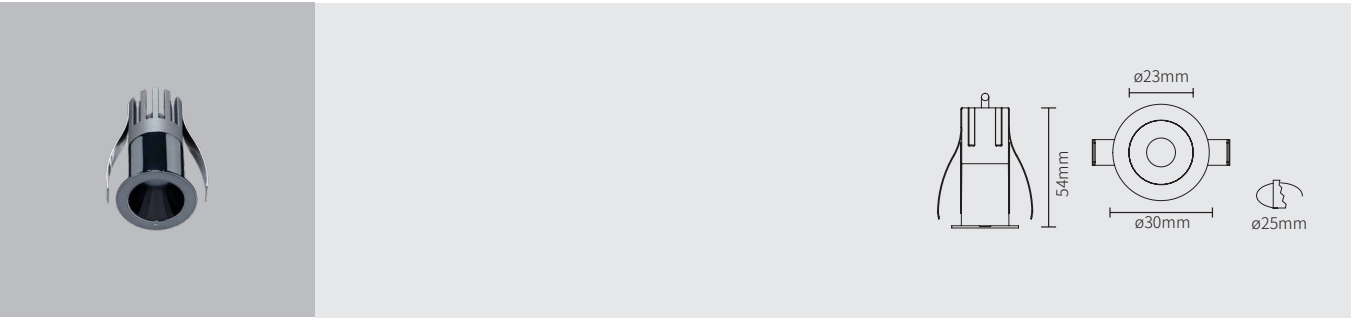
Shielding angle is 35° . Minimum UGR is 6.

The snap - on split design of the optical engine and the front ring reflector makes maintenance convenient and fast, saving maintenance costs.



The Ritz Carlton, Nanjing



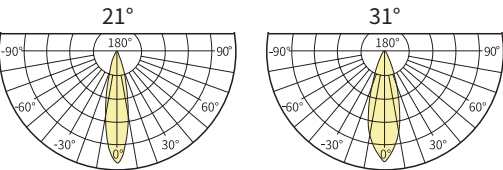


DR00720  
3W Fixed Downlight

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | DC24V           | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             | AC220V          |        | IP44       |             |
|        |                 | 4000K             |                 |        |            |             |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00720       | 3W    | 21°        | 3000K             | 109            | 730     | 90              |
|               |       | 31°        | 3000K             | 157            | 489     | 90              |

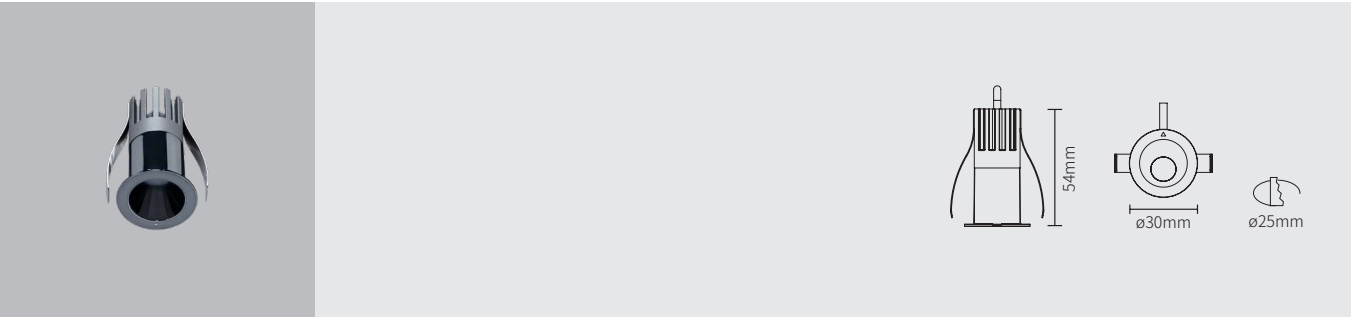
▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 3KG/CTN  
CTN size: 20.0×20.0×20.5 CM

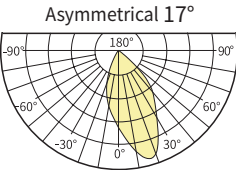


DR00721  
3W Fixed Asymmetrical

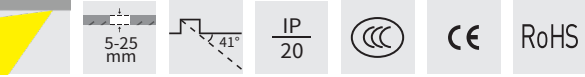
| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | DC24V           | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             | AC220V          |        |            |             |
|        |                 | 4000K             |                 |        |            |             |

| Model         | P/W   | θ/ °             | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle       | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00721       | 3W    | Asymmetrical 17° | 3000K             | 100            | 143     | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

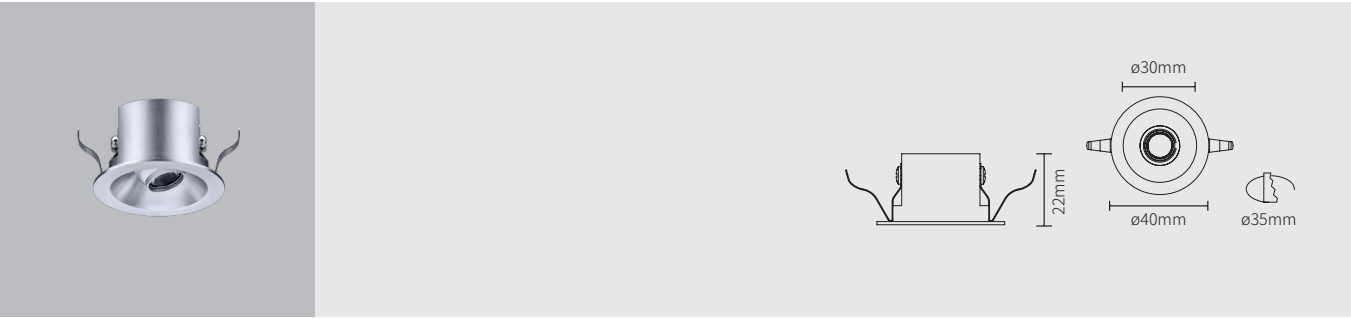


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 3KG/CTN  
CTN size: 20.0×20.0×20.5 CM

LINNOU 35

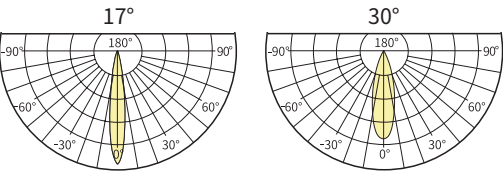


DR00719  
Cabinet Light

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | DC24V           | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             | AC220V          |        |            |             |
|        |                 | 4000K             |                 |        |            |             |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00719       | 2W    | 17°        | 3000K             | 62             | 479     | 90              |
|               |       | 30°        | 3000K             | 89             | 252     | 90              |

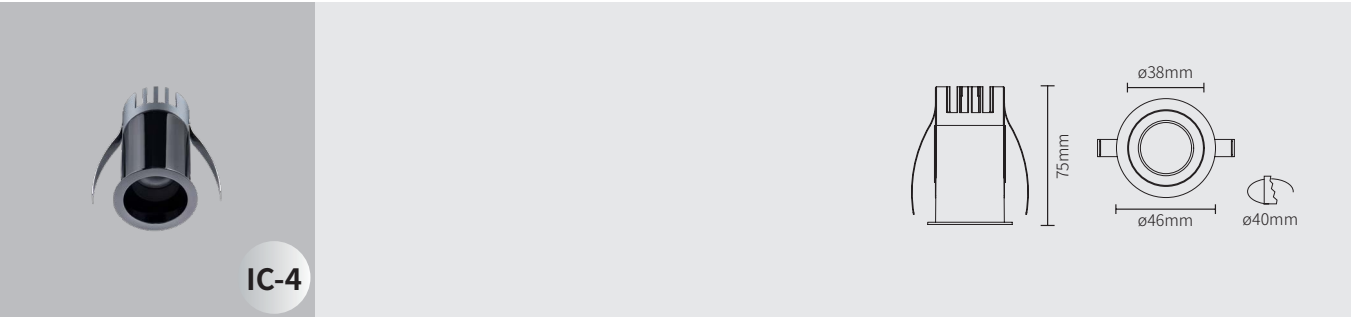
▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



click to see Illuminance data

Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 3KG/CTN  
CTN size: 20.0×20.0×20.5 CM

LINNOU 40

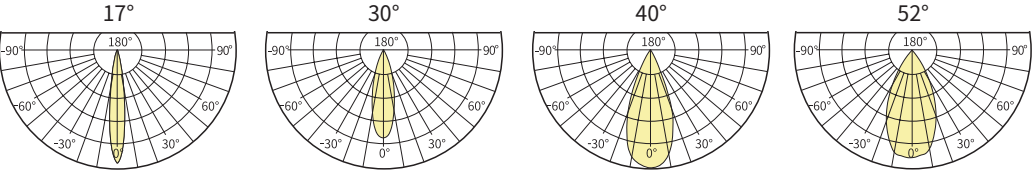


DR00717  
7W Fixed Downlight

| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan              |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |          | IP44       | 0-10V             |
|        |                 | 4000K             |                 |          |            | Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00717       | 7W    | 17°        | 3000K             | 244            | 2404    | 90              |
|               |       | 30°        | 3000K             | 324            | 1112    | 90              |
|               |       | 40°        | 3000K             | 385            | 894     | 90              |
|               |       | 52°        | 3000K             | 254            | 362     | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



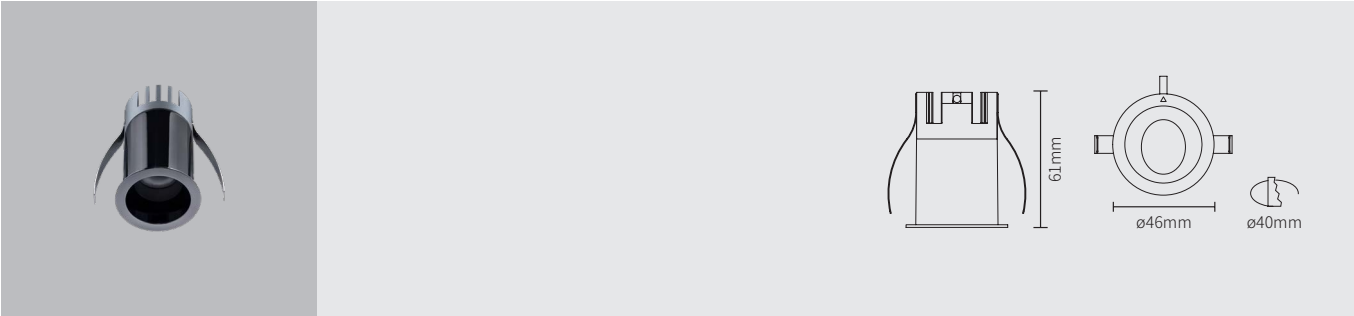
click to see Illuminance data

Storage temperature: 0°C ~55°C  
QTY/CTN: 54PCS/CTN  
NW: 7.6KG/CTN  
CTN size: 41.0×41.0×36.5 CM



LINNOU 40

←

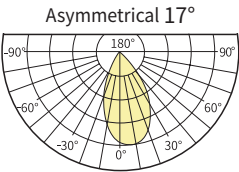


DR00718  
7W Fixed Asymmetrical

| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                          |
|--------|-----------------|-------------------------|-----------------|--------|------------|--------------------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                                 |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | Remote | IP20       | ON/OFF<br>0-10V<br>Phase DIM<br>DALI |

| Model         | P/W   | θ/ °             | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle       | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00718       | 7W    | Asymmetrical 17° | 3000K             | 212            | 267     | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

















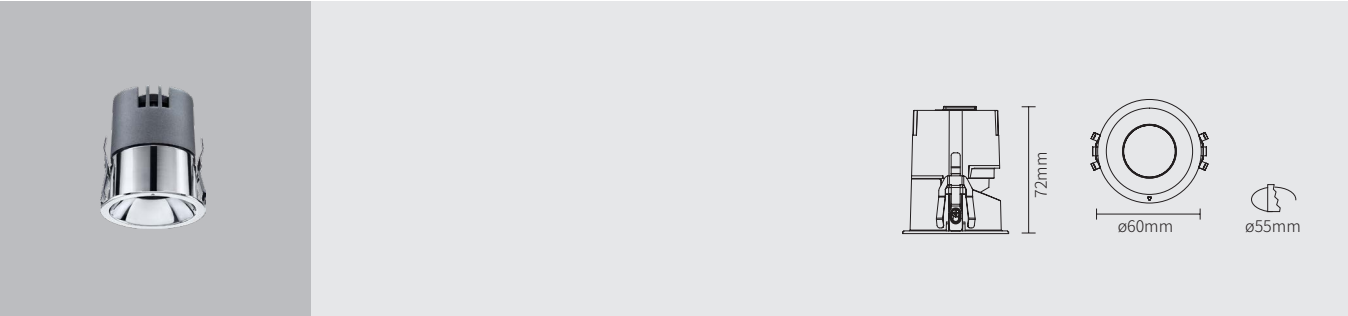
Storage temperature: 0°C ~55°C  
QTY/CTN: 54PCS/CTN  
NW: 7.6KG/CTN  
CTN size: 41.0×41.0×36.5 CM



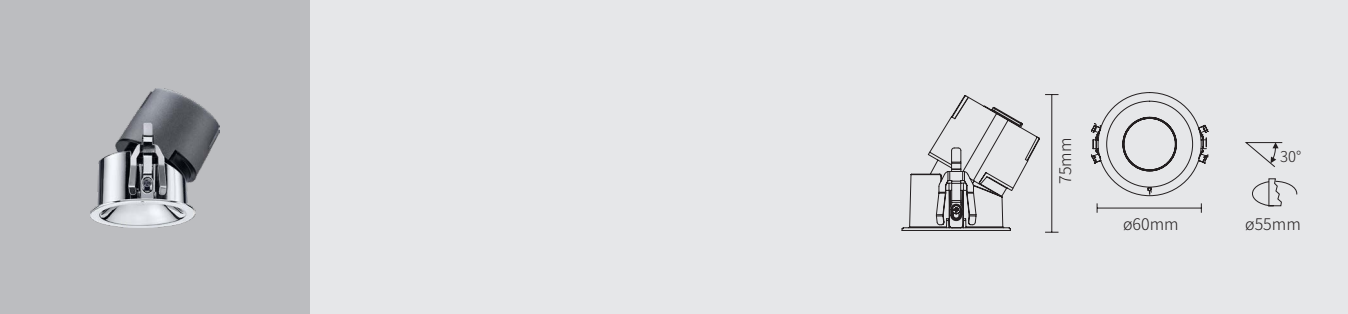
Marisfrog Headquarters, Shenzhen



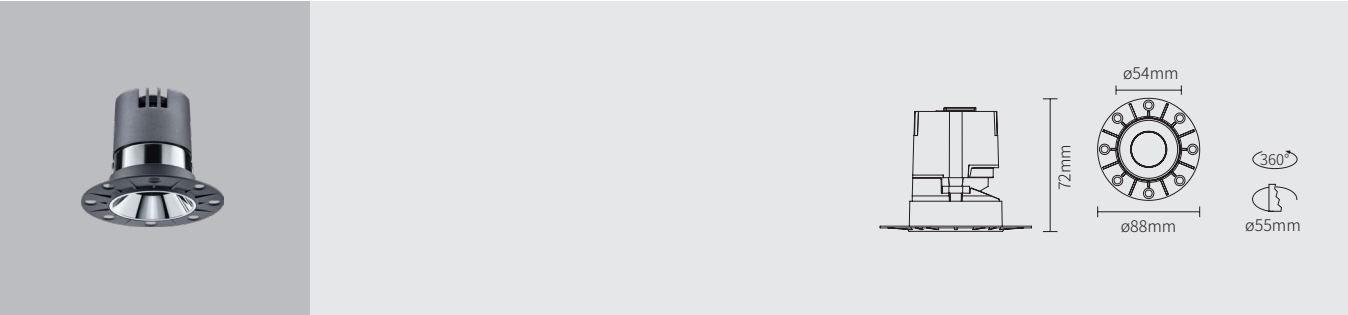
LINNOU 55



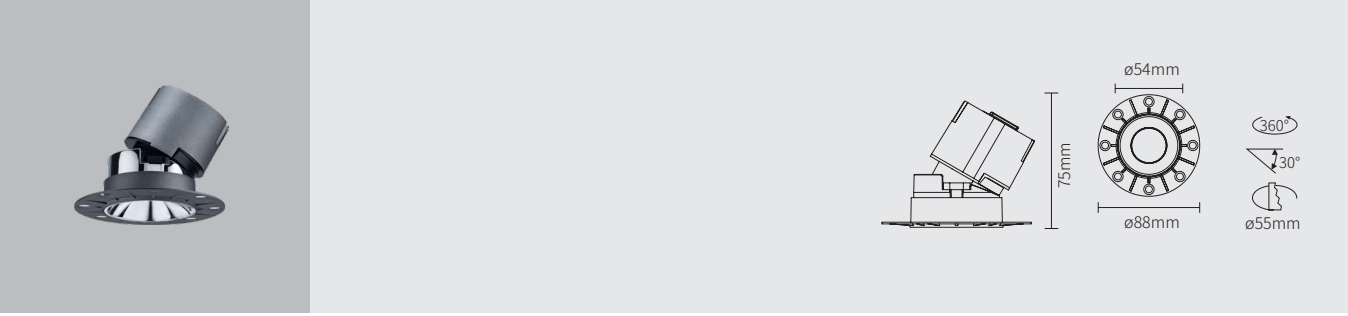
DR00701  
Recessed Downlight



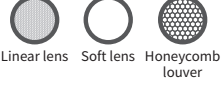
DR00702  
Recessed Adjustable Downlight



DR00703  
Recessed Trimless Downlight



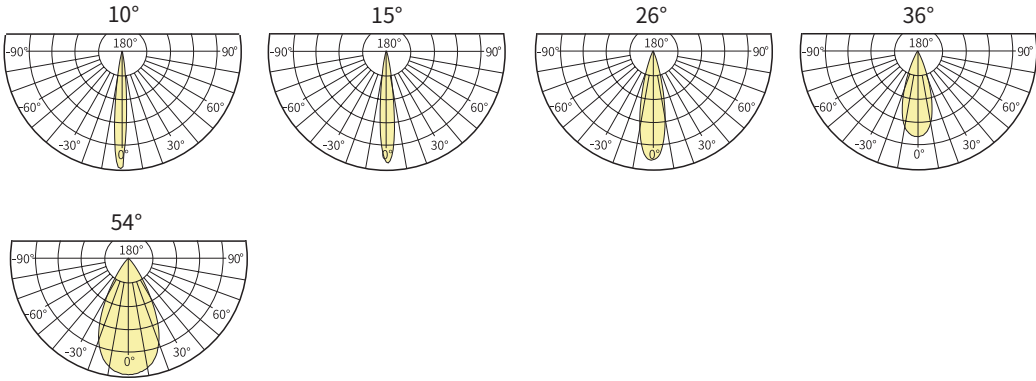
DR00704  
Recessed Trimless Adjustable  
Downlight



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        | IP44       | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00701       | 5W    | 10°        | 3000K             | 162            | 4735    | 90              |
| DR00702       |       | 15°        | 3000K             | 384            | 3795    | 90              |
| DR00703       |       | 26°        | 3000K             | 352            | 1725    | 90              |
| DR00704       |       | 36°        | 3000K             | 395            | 934     | 90              |
|               |       | 54°        | 3000K             | 371            | 497     | 90              |
|               | 7W    | 10°        | 3000K             | 199            | 5809    | 90              |
|               |       | 15°        | 3000K             | 483            | 4712    | 90              |
|               |       | 26°        | 3000K             | 440            | 2165    | 90              |
|               |       | 36°        | 3000K             | 457            | 1080    | 90              |
|               |       | 54°        | 3000K             | 434            | 580     | 90              |
|               | 10W   | 10°        | 3000K             | 289            | 6408    | 90              |
|               |       | 15°        | 3000K             | 691            | 6526    | 90              |
|               |       | 26°        | 3000K             | 672            | 3219    | 90              |
|               |       | 36°        | 3000K             | 717            | 1837    | 90              |
|               |       | 54°        | 3000K             | 656            | 898     | 90              |

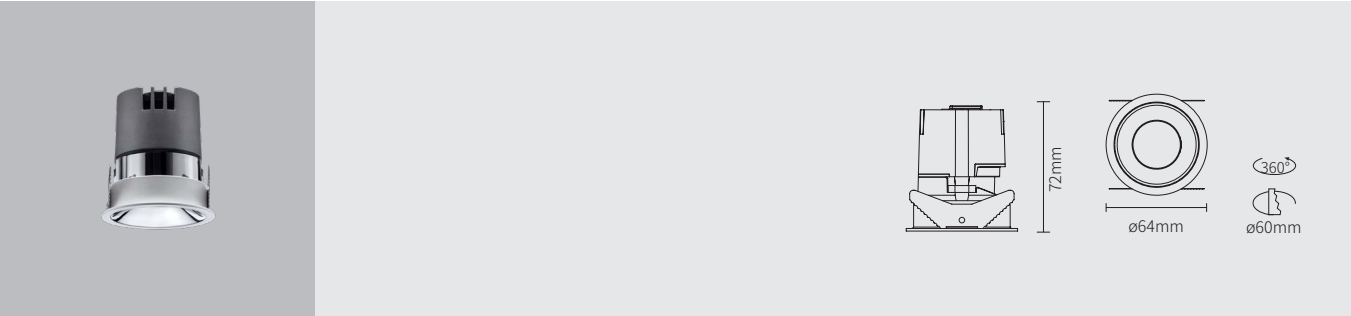
▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



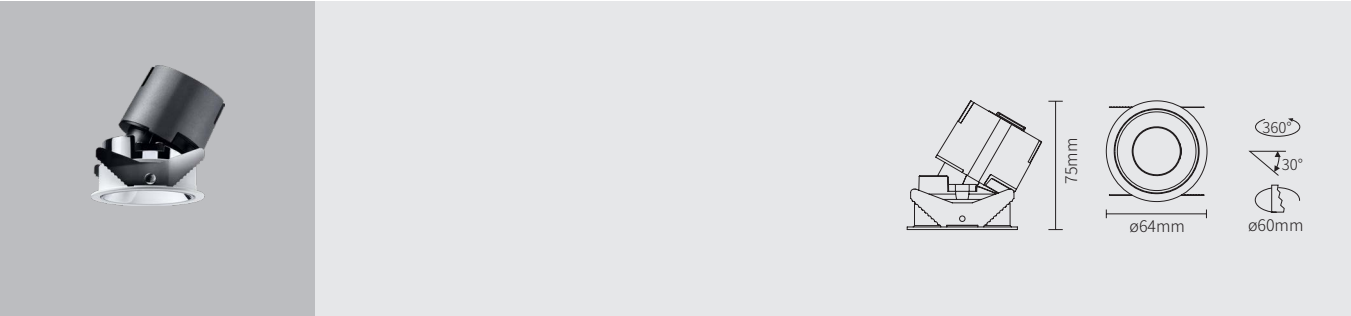
👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 54PCS/CTN  
NW: 11.9KG/CTN  
CTN size: 41.0×41.0×36.5 CM



DR00705  
Recessed Downlight



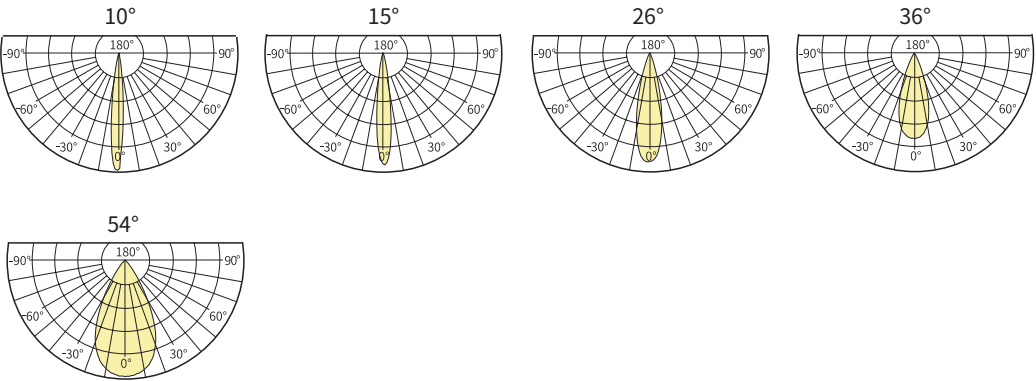
DR00706  
Recessed Adjustable Downlight



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP44       | 0-10V       |
|        |                 | 4000K             |                 |        |            | Phase DIM   |
|        |                 |                   |                 |        |            | DALI        |

| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00705<br>DR00706 | 5W    | 10°        | 3000K             | 162            | 4735    | 90              |
|                    |       | 15°        | 3000K             | 384            | 3795    | 90              |
|                    |       | 26°        | 3000K             | 352            | 1725    | 90              |
|                    |       | 36°        | 3000K             | 395            | 934     | 90              |
|                    |       | 54°        | 3000K             | 371            | 497     | 90              |
|                    | 7W    | 10°        | 3000K             | 199            | 5809    | 90              |
|                    |       | 15°        | 3000K             | 483            | 4712    | 90              |
|                    |       | 26°        | 3000K             | 440            | 2165    | 90              |
|                    |       | 36°        | 3000K             | 457            | 1080    | 90              |
|                    |       | 54°        | 3000K             | 434            | 580     | 90              |
|                    | 10W   | 10°        | 3000K             | 289            | 6408    | 90              |
|                    |       | 15°        | 3000K             | 691            | 6526    | 90              |
|                    |       | 26°        | 3000K             | 672            | 3219    | 90              |
|                    |       | 36°        | 3000K             | 717            | 1837    | 90              |
|                    |       | 54°        | 3000K             | 656            | 898     | 90              |
|                    |       |            |                   |                |         |                 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

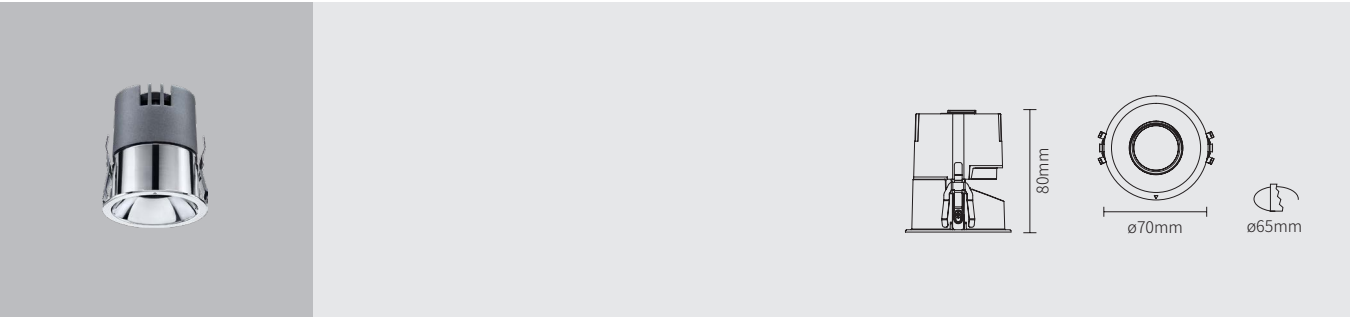


👁 click to see Illuminance data

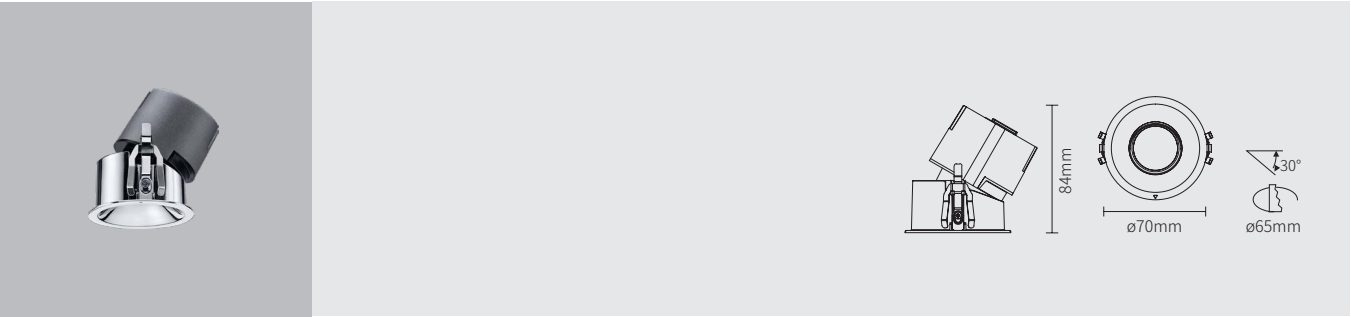
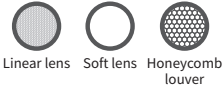


Storage temperature: 0°C ~55°C  
QTY/CTN: 54PCS/CTN  
NW: 11.9KG/CTN  
CTN size: 41.0×41.0×36.5 CM

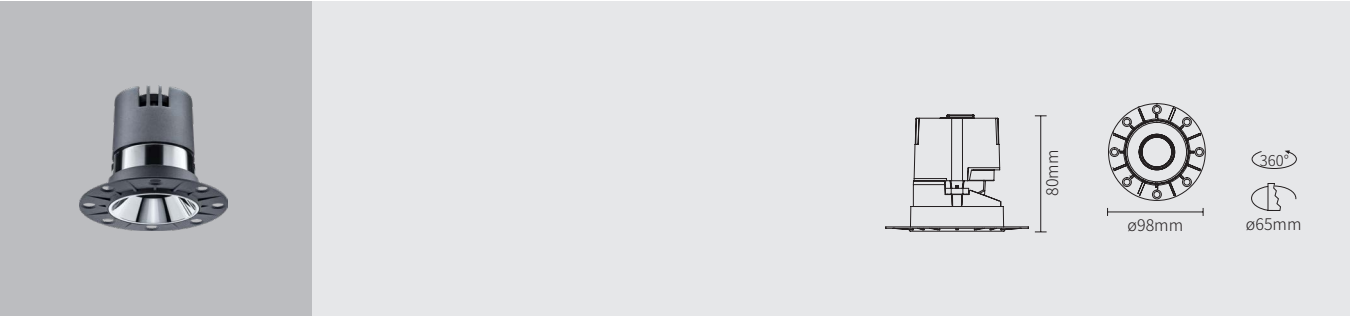
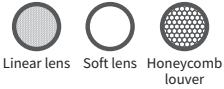




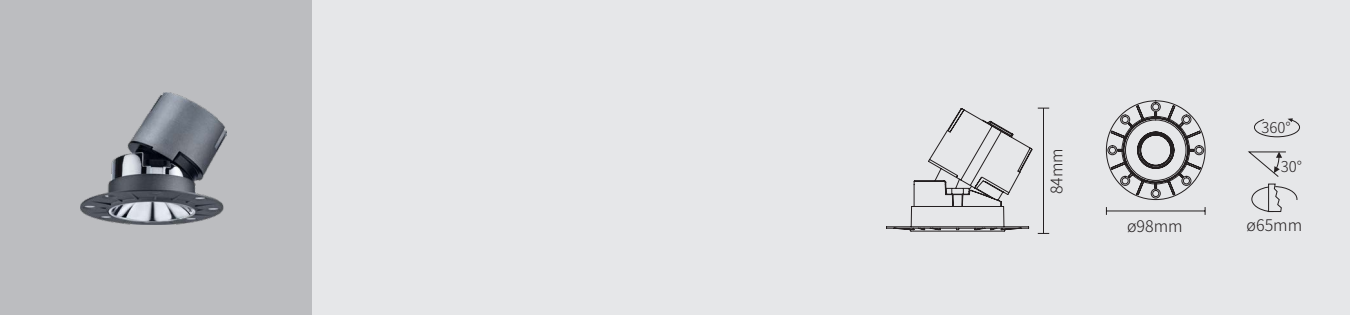
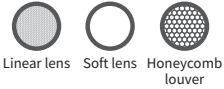
DR00707  
Recessed Downlight



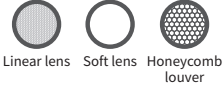
DR00708  
Recessed Adjustable Downlight



DR00709  
Recessed Trimless Downlight



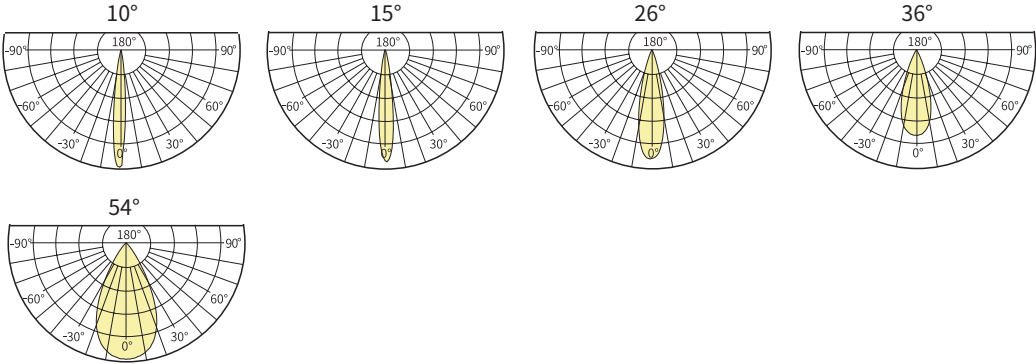
DR00710  
Recessed Trimless Adjustable Downlight



| Source | CRI             | CCT/K                   | Input           | Driver | Protection   | Diming Type                          |
|--------|-----------------|-------------------------|-----------------|--------|--------------|--------------------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating    | Plan                                 |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | Remote | IP20<br>IP44 | ON/OFF<br>0-10V<br>Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00707       | 5W    | 10°        | 3000K             | 170            | 4482    | 90              |
| DR00708       |       | 15°        | 3000K             | 385            | 3201    | 90              |
| DR00709       |       | 26°        | 3000K             | 352            | 1473    | 90              |
| DR00710       |       | 36°        | 3000K             | 414            | 935     | 90              |
|               |       | 54°        | 3000K             | 397            | 509     | 90              |
|               | 7W    | 10°        | 3000K             | 208            | 5499    | 90              |
|               |       | 15°        | 3000K             | 482            | 3974    | 90              |
|               |       | 26°        | 3000K             | 445            | 1871    | 90              |
|               |       | 36°        | 3000K             | 485            | 1091    | 90              |
|               |       | 54°        | 3000K             | 462            | 590     | 90              |
|               | 10W   | 10°        | 3000K             | 304            | 8033    | 90              |
|               |       | 15°        | 3000K             | 731            | 6039    | 90              |
|               |       | 26°        | 3000K             | 693            | 2908    | 90              |
|               |       | 36°        | 3000K             | 775            | 1736    | 90              |
|               |       | 54°        | 3000K             | 735            | 937     | 90              |
|               | 12W   | 10°        | 3000K             | 354            | 8958    | 90              |
|               |       | 15°        | 3000K             | 824            | 8317    | 90              |
|               |       | 26°        | 3000K             | 840            | 3854    | 90              |
|               |       | 36°        | 3000K             | 910            | 2164    | 90              |
|               |       | 54°        | 3000K             | 852            | 1092    | 90              |
|               | 15W   | 26°        | 3000K             | 967            | 4473    | 90              |
|               |       | 36°        | 3000K             | 1079           | 2525    | 90              |
|               |       | 54°        | 3000K             | 976            | 1254    | 90              |

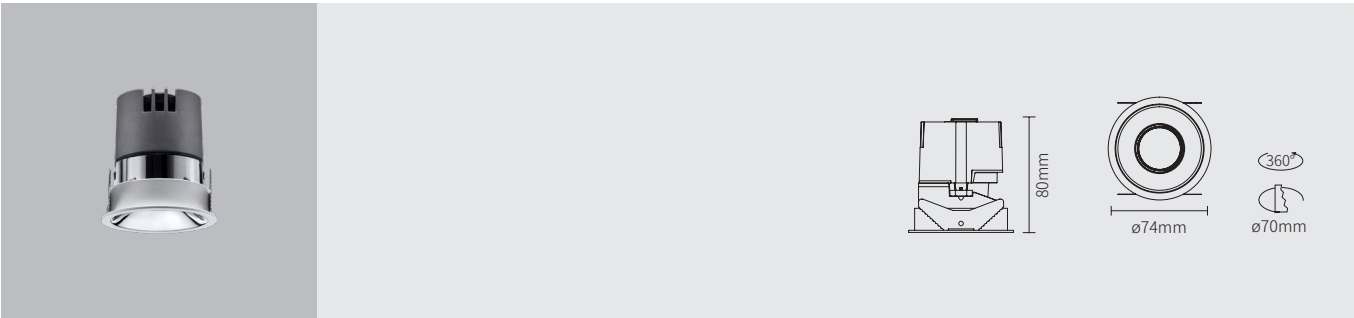
▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



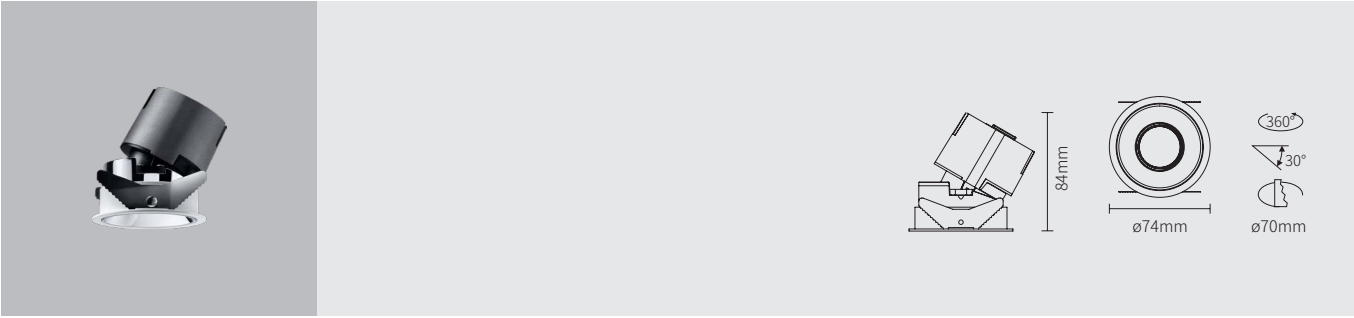
👁 click to see Illuminance data



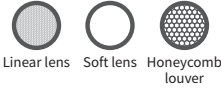
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 7.3KG/CTN  
CTN size: 41.0×41.0×36.5 CM



DR00711  
Recessed Downlight



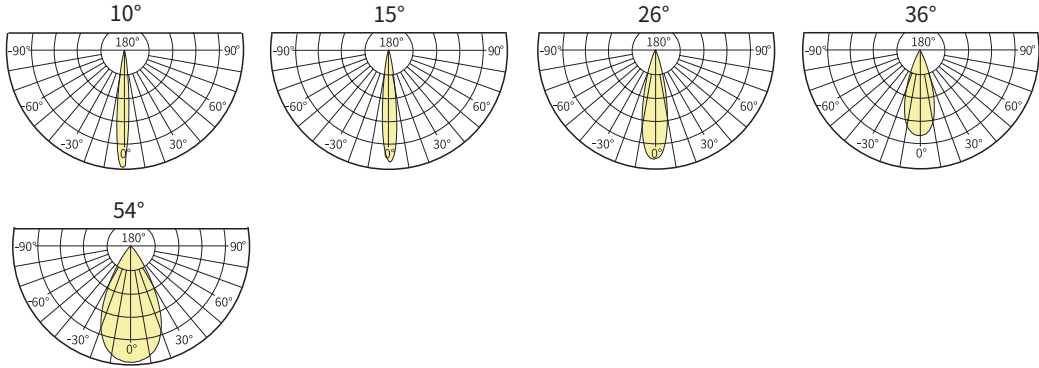
DR00712  
Recessed Adjustable Downlight



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        | IP44       | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00711<br>DR00712 | 5W    | 10°        | 3000K             | 170            | 4482    | 90              |
|                    |       | 15°        | 3000K             | 385            | 3201    | 90              |
|                    |       | 26°        | 3000K             | 352            | 1473    | 90              |
|                    |       | 36°        | 3000K             | 414            | 935     | 90              |
|                    |       | 54°        | 3000K             | 397            | 509     | 90              |
|                    | 7W    | 10°        | 3000K             | 208            | 5499    | 90              |
|                    |       | 15°        | 3000K             | 482            | 3974    | 90              |
|                    |       | 26°        | 3000K             | 445            | 1871    | 90              |
|                    |       | 36°        | 3000K             | 485            | 1091    | 90              |
|                    |       | 54°        | 3000K             | 462            | 590     | 90              |
|                    | 10W   | 10°        | 3000K             | 304            | 8033    | 90              |
|                    |       | 15°        | 3000K             | 731            | 6039    | 90              |
|                    |       | 26°        | 3000K             | 693            | 2908    | 90              |
|                    |       | 36°        | 3000K             | 775            | 1736    | 90              |
|                    |       | 54°        | 3000K             | 735            | 937     | 90              |
|                    | 12W   | 10°        | 3000K             | 354            | 8958    | 90              |
|                    |       | 15°        | 3000K             | 824            | 8317    | 90              |
|                    |       | 26°        | 3000K             | 840            | 3854    | 90              |
|                    |       | 36°        | 3000K             | 910            | 2164    | 90              |
|                    |       | 54°        | 3000K             | 852            | 1092    | 90              |
|                    | 15W   | 26°        | 3000K             | 967            | 4473    | 90              |
|                    |       | 36°        | 3000K             | 1079           | 2525    | 90              |
|                    |       | 54°        | 3000K             | 976            | 1254    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

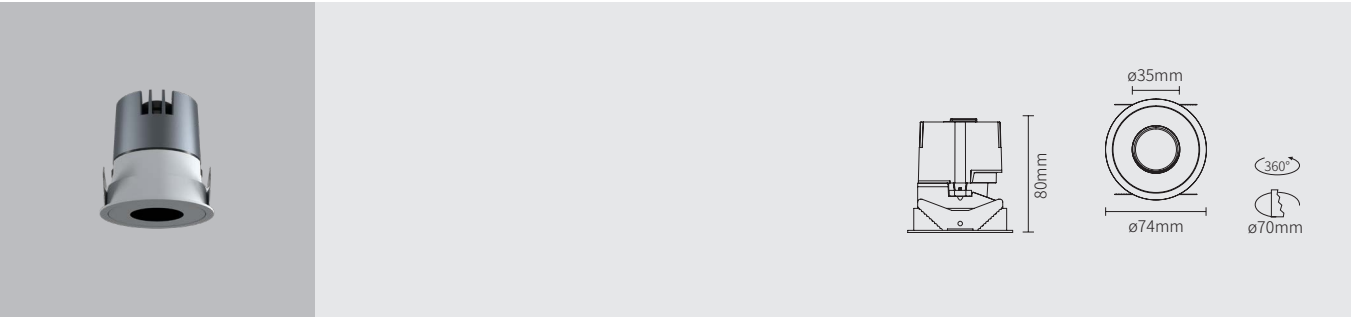
Dimmable

IP 20/44

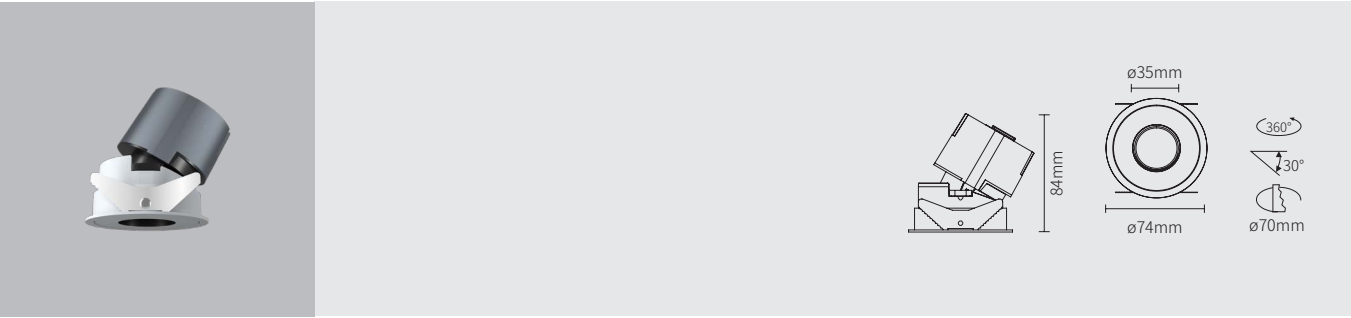
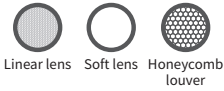
RoHS

Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 7.3KG/CTN  
CTN size: 41.0×41.0×36.5 CM

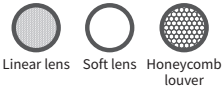
- LINNOU
- VIRTUE
- LUSTER
- MASTER
- ALPS
- DIAMOND
- SILK
- POVO
- FOLLO
- MULANII
- HERMIT
- KLEE II
- LINAH
- MIZAR
- ARKE
- LINAS
- ASTA
- GLEAM



DR00713  
Recessed Round Pinhole  
Downlight



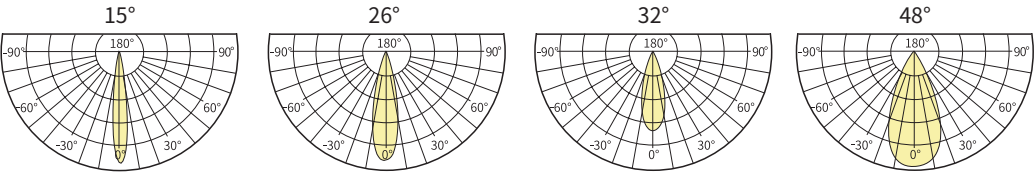
DR00714  
Recessed Round Pinhole  
Adjustable Downlight



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP44       | 0-10V       |
|        |                 | 4000K             |                 |        |            | Phase DIM   |
|        |                 |                   |                 |        |            | DALI        |

| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00713<br>DR00714 | 5W    | 15°        | 3000K             | 228            | 2360    | 90              |
|                    |       | 26°        | 3000K             | 225            | 922     | 90              |
|                    |       | 32°        | 3000K             | 275            | 857     | 90              |
|                    |       | 48°        | 3000K             | 243            | 440     | 90              |
|                    | 7W    | 15°        | 3000K             | 270            | 2763    | 90              |
|                    |       | 26°        | 3000K             | 262            | 1078    | 90              |
|                    |       | 32°        | 3000K             | 342            | 1008    | 90              |
|                    |       | 48°        | 3000K             | 285            | 516     | 90              |
|                    | 10W   | 15°        | 3000K             | 393            | 4029    | 90              |
|                    |       | 26°        | 3000K             | 418            | 1708    | 90              |
|                    |       | 32°        | 3000K             | 516            | 1597    | 90              |
|                    |       | 48°        | 3000K             | 448            | 810     | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

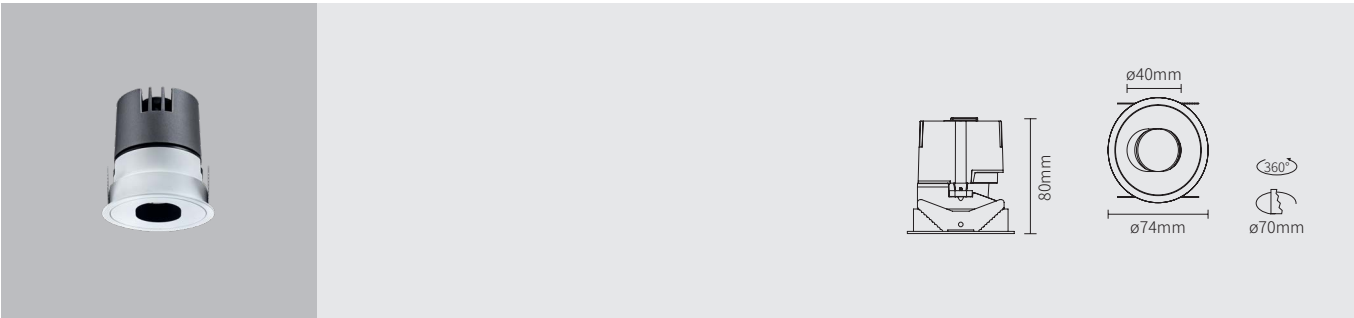


👁 click to see Illuminance data

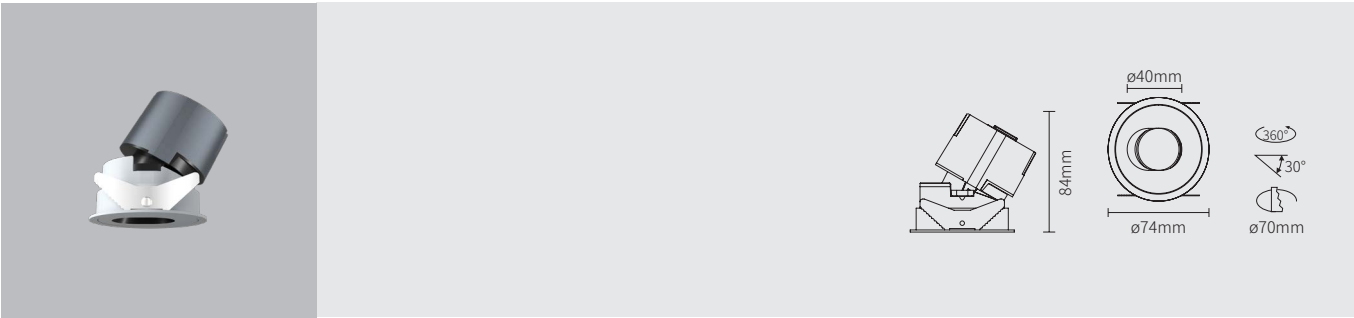
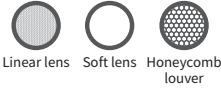


Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 7.3KG/CTN  
CTN size: 41.0×41.0×36.5 CM

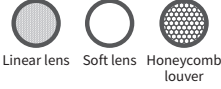




DR00715  
Recessed Oval Pinhole  
Downlight



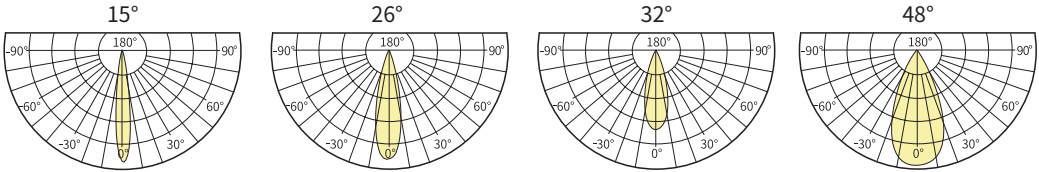
DR00716  
Recessed Oval Pinhole  
Adjustable Downlight



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        | IP44       | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00715<br>DR00716 | 5W    | 15°        | 3000K             | 232            | 2400    | 90              |
|                    |       | 26°        | 3000K             | 230            | 964     | 90              |
|                    |       | 32°        | 3000K             | 288            | 935     | 90              |
|                    |       | 48°        | 3000K             | 253            | 464     | 90              |
|                    | 7W    | 15°        | 3000K             | 272            | 2772    | 90              |
|                    |       | 26°        | 3000K             | 270            | 1136    | 90              |
|                    |       | 32°        | 3000K             | 338            | 1095    | 90              |
|                    |       | 48°        | 3000K             | 297            | 545     | 90              |
|                    | 10W   | 15°        | 3000K             | 397            | 4076    | 90              |
|                    |       | 26°        | 3000K             | 424            | 1784    | 90              |
|                    |       | 32°        | 3000K             | 531            | 1720    | 90              |
|                    |       | 48°        | 3000K             | 469            | 849     | 90              |

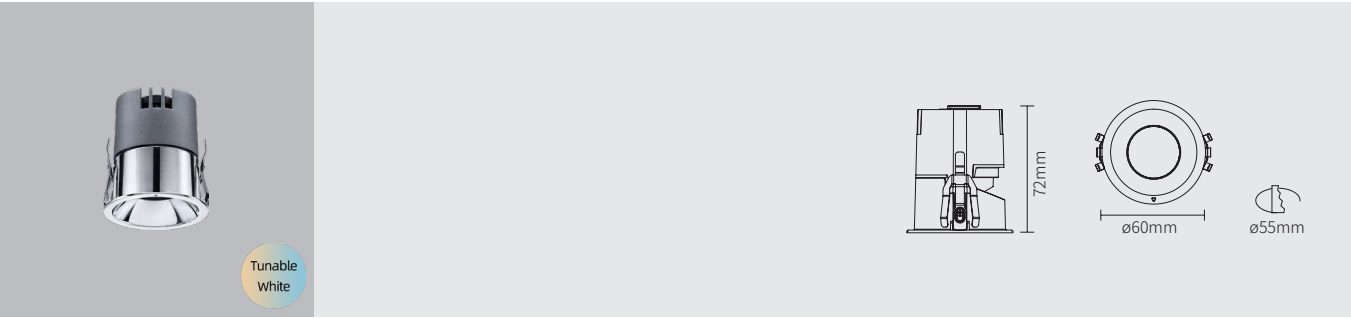
▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



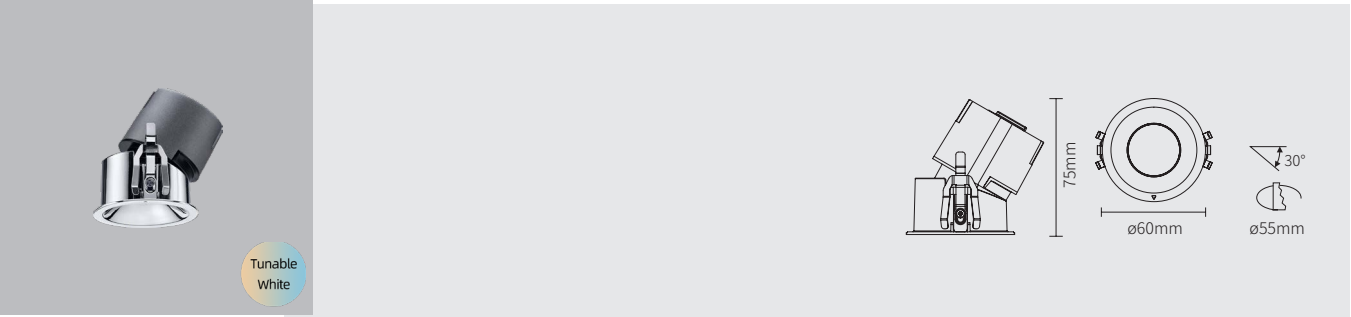
👁 click to see Illuminance data



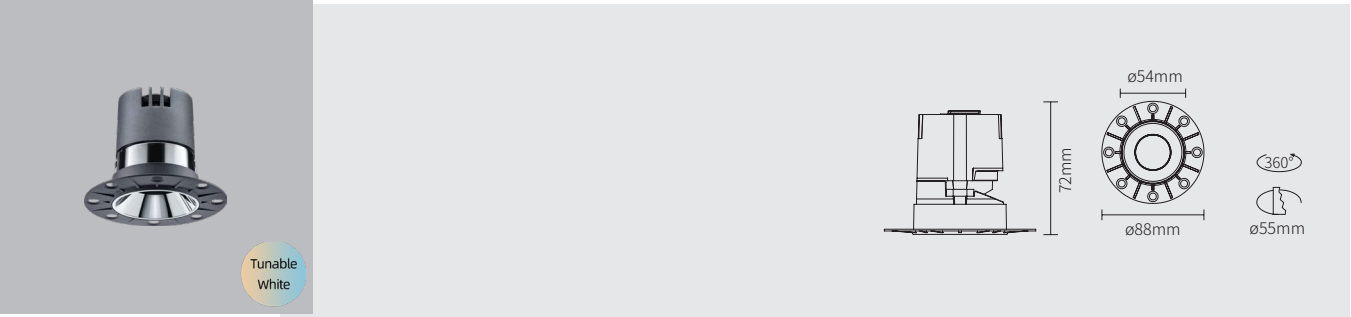
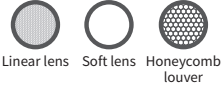
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 7.3KG/CTN  
CTN size: 41.0×41.0×36.5 CM



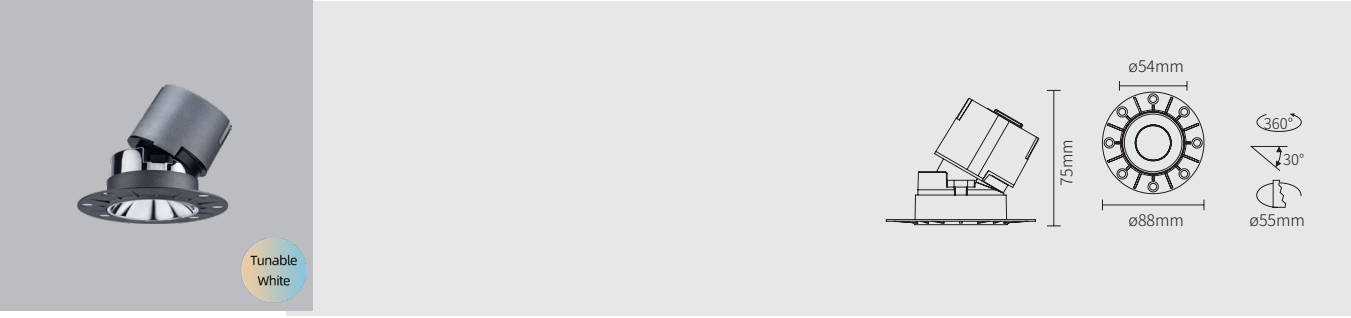
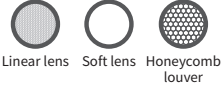
**DR00722**  
Recessed Tunable White  
Downlight



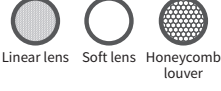
**DR00723**  
Recessed Adjustable Tunable  
White Downlight



**DR00724**  
Recessed Trimless Tunable  
White Downlight



**DR00725**  
Recessed Trimless Adjustable  
Tunable White Downlight

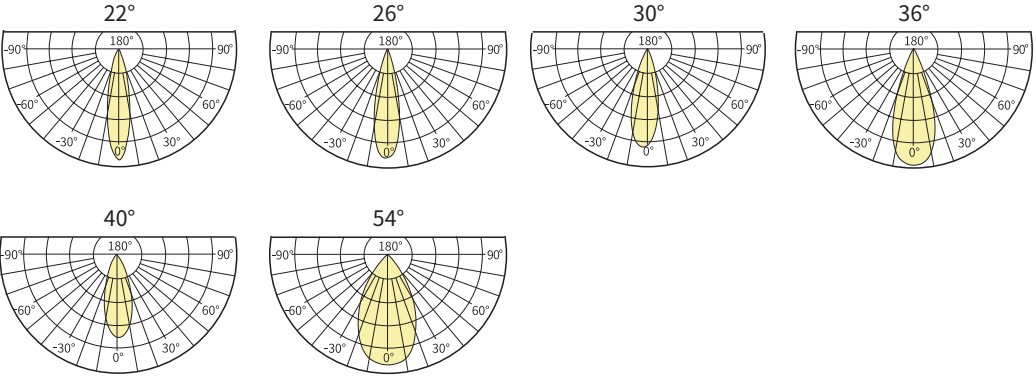


| Source | CRI             | CCT/K                      | Input           | Driver | Protection   | Diming Type       |
|--------|-----------------|----------------------------|-----------------|--------|--------------|-------------------|
| Type   | Color Rendering | Color Temperature          | Voltage/Current | Driver | IP Rating    | Plan              |
| COB    | Ra90            | 1800K-4000K<br>2700K-6000K | AC220V          | Remote | IP20<br>IP44 | 0-10V<br>DALI DT8 |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00722       | 5W    | 26°        | (e.g.4000K)       | 213            | 861     | 90              |
| DR00723       |       | 36°        | (e.g.4000K)       | 288            | 705     | 90              |
| DR00724       |       | 54°        | (e.g.4000K)       | 256            | 337     | 90              |
| DR00725       | 7W    | 26°        | (e.g.4000K)       | 242            | 982     | 90              |
|               |       | 36°        | (e.g.4000K)       | 332            | 814     | 90              |
|               |       | 54°        | (e.g.4000K)       | 296            | 387     | 90              |

| Model   | P/W | θ/ ° | CCT/K       | Φ/LM | CBCP/CD | CRI |
|---------|-----|------|-------------|------|---------|-----|
| DR00722 | 5W  | 22°  | (e.g.6000K) | 191  | 1116    | 90  |
| DR00723 |     | 30°  | (e.g.6000K) | 163  | 616     | 90  |
| DR00724 |     | 40°  | (e.g.6000K) | 274  | 617     | 90  |
| DR00725 |     | 54°  | (e.g.6000K) | 253  | 330     | 90  |
|         |     | 22°  | (e.g.6000K) | 274  | 1603    | 90  |
|         | 7W  | 30°  | (e.g.6000K) | 234  | 883     | 90  |
|         |     | 40°  | (e.g.6000K) | 394  | 889     | 90  |
|         |     | 54°  | (e.g.6000K) | 362  | 473     | 90  |

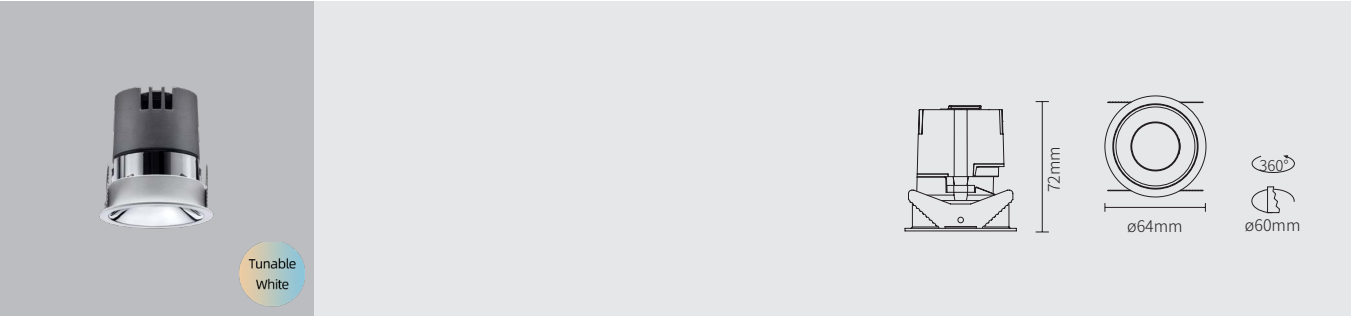
▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



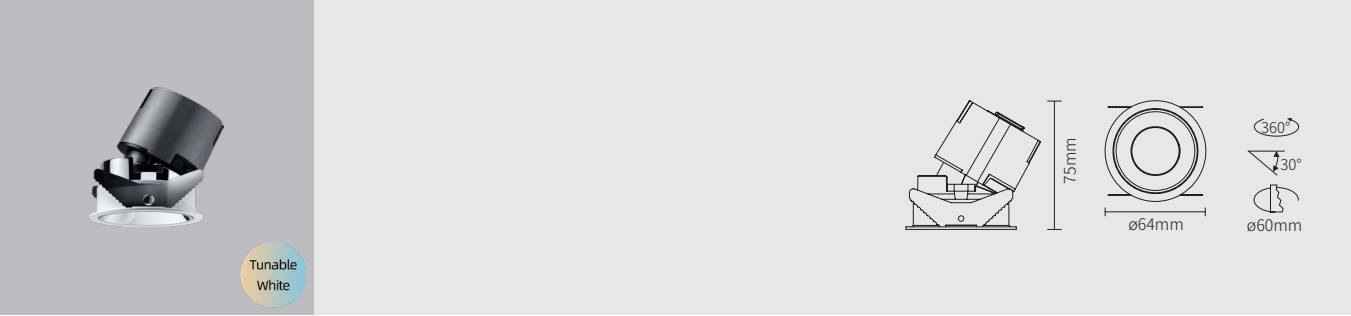
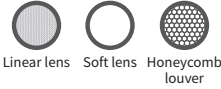
👁 click to see Illuminance data



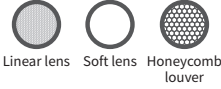
Storage temperature: 0°C ~55°C  
QTY/CTN: 54PCS/CTN  
NW: 11.9KG/CTN  
CTN size: 41.0×41.0×36.5 CM



DR00726  
Recessed Tunable White  
Downlight



DR00727  
Recessed Adjustable Tunable  
White Downlight

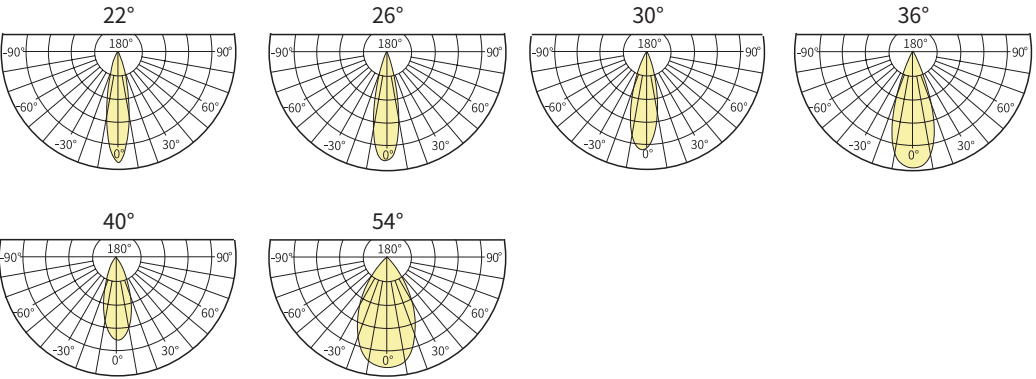


| Source | CRI             | CCT/K                      | Input           | Driver | Protection   | Diming Type       |
|--------|-----------------|----------------------------|-----------------|--------|--------------|-------------------|
| Type   | Color Rendering | Color Temperature          | Voltage/Current | Driver | IP Rating    | Plan              |
| COB    | Ra90            | 1800K-4000K<br>2700K-6000K | AC220V          | Remote | IP20<br>IP44 | 0-10V<br>DALI DT8 |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00726       | 5W    | 26°        | (e.g.4000K)       | 213            | 861     | 90              |
| DR00727       |       | 36°        | (e.g.4000K)       | 288            | 705     | 90              |
|               |       | 54°        | (e.g.4000K)       | 256            | 337     | 90              |
|               | 7W    | 26°        | (e.g.4000K)       | 242            | 982     | 90              |
|               |       | 36°        | (e.g.4000K)       | 332            | 814     | 90              |
|               |       | 54°        | (e.g.4000K)       | 296            | 387     | 90              |

| Model   | P/W | θ/ ° | CCT/K       | Φ/LM | CBCP/CD | CRI |
|---------|-----|------|-------------|------|---------|-----|
| DR00726 | 5W  | 22°  | (e.g.6000K) | 191  | 1116    | 90  |
| DR00727 |     | 30°  | (e.g.6000K) | 163  | 616     | 90  |
|         |     | 40°  | (e.g.6000K) | 274  | 617     | 90  |
|         |     | 54°  | (e.g.6000K) | 253  | 330     | 90  |
|         | 7W  | 22°  | (e.g.6000K) | 274  | 1603    | 90  |
|         |     | 30°  | (e.g.6000K) | 234  | 883     | 90  |
|         |     | 40°  | (e.g.6000K) | 394  | 889     | 90  |
|         |     | 54°  | (e.g.6000K) | 362  | 473     | 90  |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

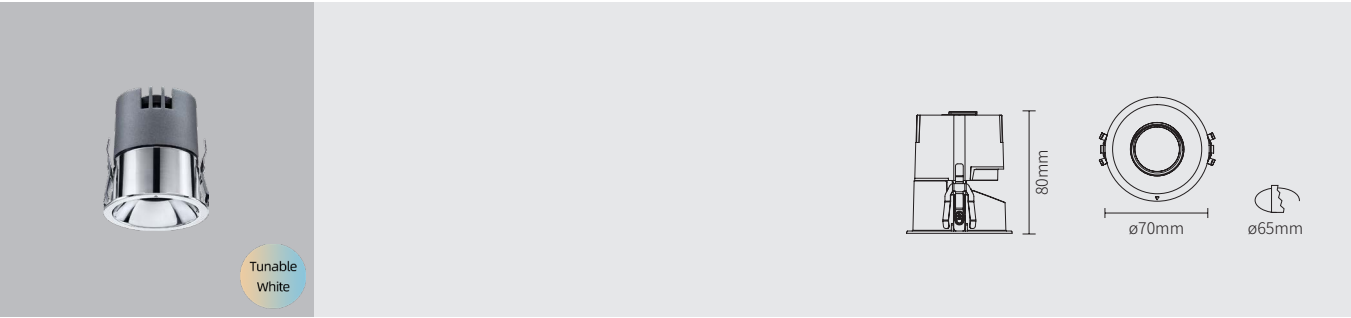


👁 click to see Illuminance data

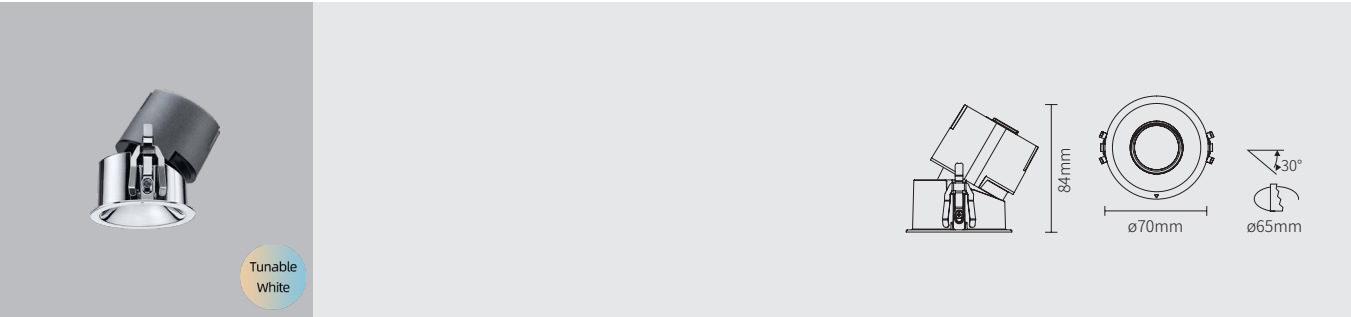
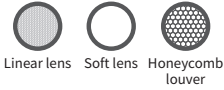


Storage temperature: 0°C ~55°C  
QTY/CTN: 54PCS/CTN  
NW: 11.9KG/CTN  
CTN size: 41.0×41.0×36.5 CM

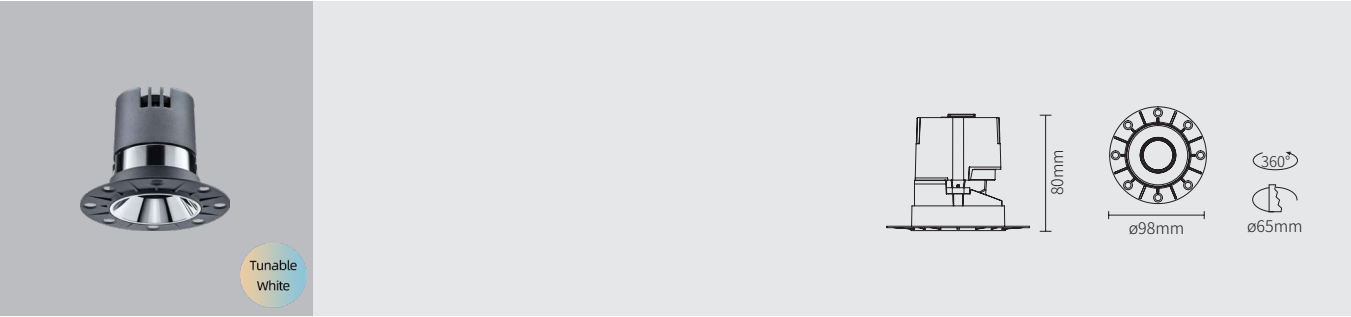
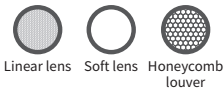




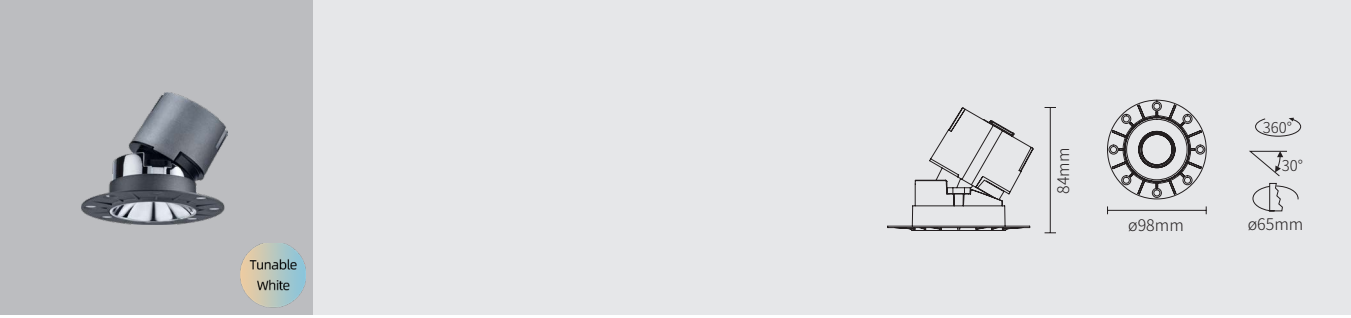
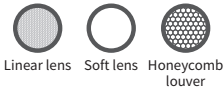
**DR00730**  
Recessed Tunable White  
Downlight



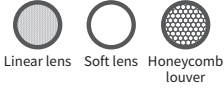
**DR00731**  
Recessed Adjustable Tunable  
White Downlight



**DR00732**  
Recessed Trimless Tunable  
White Downlight



**DR00733**  
Recessed Trimless Adjustable  
Tunable White Downlight

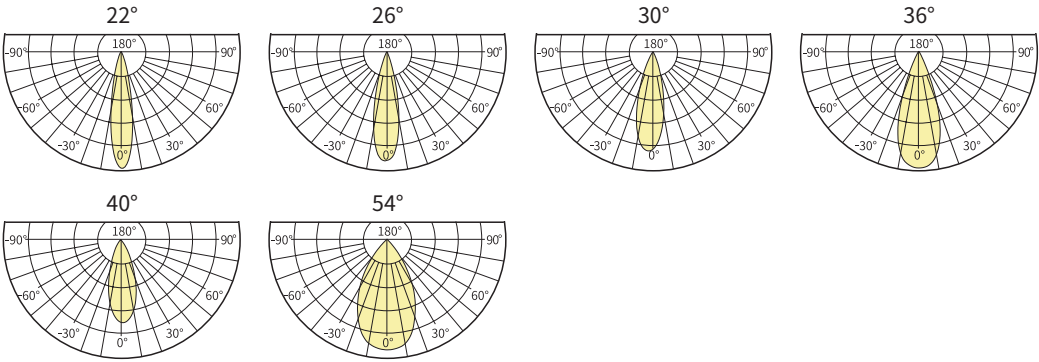


| Source | CRI             | CCT/K                      | Input           | Driver | Protection   | Diming Type       |
|--------|-----------------|----------------------------|-----------------|--------|--------------|-------------------|
| Type   | Color Rendering | Color Temperature          | Voltage/Current | Driver | IP Rating    | Plan              |
| COB    | Ra90            | 1800K-4000K<br>2700K-6000K | AC220V          | Remote | IP20<br>IP44 | 0-10V<br>DALI DT8 |

| 1800K-4000K   |       |            |                   |                |         |                 |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00730       | 5W    | 26°        | (e.g.4000K)       | 248            | 876     | 90              |
| DR00731       |       | 36°        | (e.g.4000K)       | 309            | 719     | 90              |
| DR00732       |       | 54°        | (e.g.4000K)       | 276            | 345     | 90              |
| DR00733       | 7W    | 26°        | (e.g.4000K)       | 283            | 1005    | 90              |
|               |       | 36°        | (e.g.4000K)       | 356            | 840     | 90              |
|               |       | 54°        | (e.g.4000K)       | 316            | 397     | 90              |
|               | 10W   | 26°        | (e.g.4000K)       | 431            | 1529    | 90              |
|               |       | 36°        | (e.g.4000K)       | 540            | 1255    | 90              |
|               |       | 54°        | (e.g.4000K)       | 481            | 603     | 90              |

| 2700K-6000K |     |     |             |     |      |    |
|-------------|-----|-----|-------------|-----|------|----|
| DR00730     | 5W  | 22° | (e.g.6000K) | 210 | 1006 | 90 |
| DR00731     |     | 30° | (e.g.6000K) | 198 | 640  | 90 |
| DR00732     |     | 40° | (e.g.6000K) | 267 | 560  | 90 |
| DR00733     |     | 54° | (e.g.6000K) | 266 | 333  | 90 |
|             | 7W  | 22° | (e.g.6000K) | 299 | 1432 | 90 |
|             |     | 30° | (e.g.6000K) | 284 | 923  | 90 |
|             |     | 40° | (e.g.6000K) | 384 | 808  | 90 |
|             |     | 54° | (e.g.6000K) | 380 | 475  | 90 |
|             | 10W | 22° | (e.g.6000K) | 463 | 2217 | 90 |
|             |     | 30° | (e.g.6000K) | 440 | 1433 | 90 |
|             |     | 40° | (e.g.6000K) | 595 | 1251 | 90 |
|             |     | 54° | (e.g.6000K) | 605 | 754  | 90 |

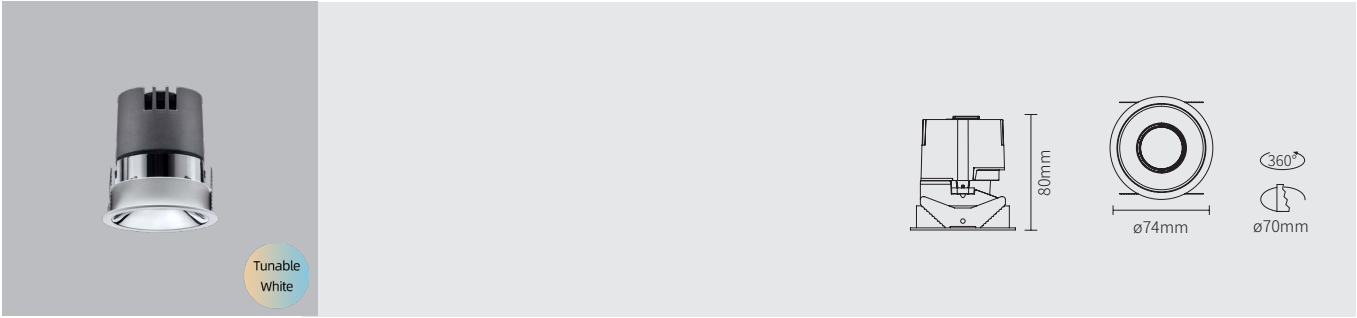
▲ CBCP=EMax(1M), EMax (N) =CBCP/N<sup>2</sup>, e.g. EMax (2) =CBCP/2<sup>2</sup>, which represents the central flux of the lamp in 2m distance.



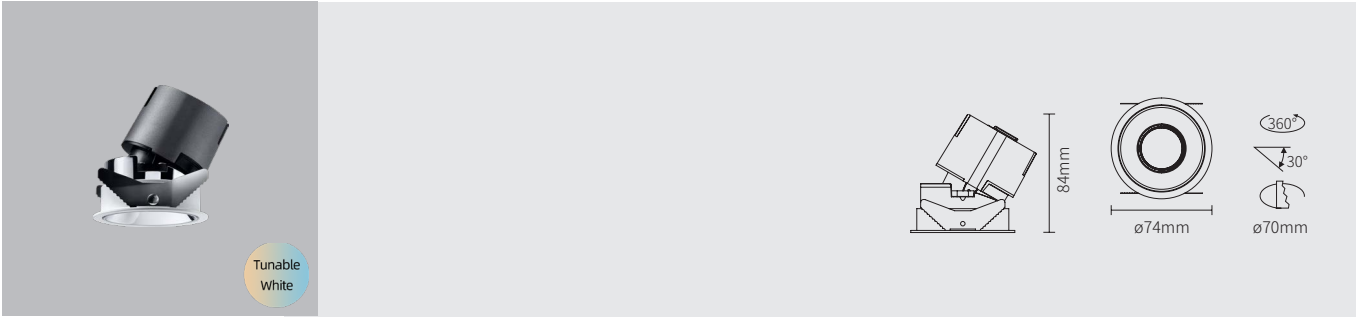
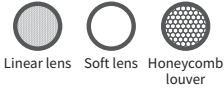
👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 7.3KG/CTN  
CTN size: 41.0×41.0×36.5 CM



DR00728  
Recessed Tunable White  
Downlight



DR00729  
Recessed Adjustable Tunable  
White Downlight

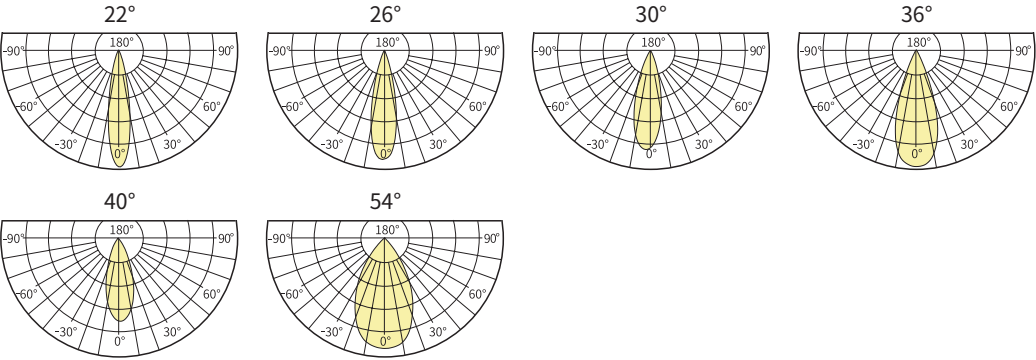


| Source | CRI             | CCT/K                      | Input           | Driver | Protection   | Diming Type       |
|--------|-----------------|----------------------------|-----------------|--------|--------------|-------------------|
| Type   | Color Rendering | Color Temperature          | Voltage/Current | Driver | IP Rating    | Plan              |
| COB    | Ra90            | 1800K-4000K<br>2700K-6000K | AC220V          | Remote | IP20<br>IP44 | 0-10V<br>DALI DT8 |

| 1800K-4000K        |       |            |                   |                |         |                 |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00728<br>DR00729 | 5W    | 26°        | (e.g.4000K)       | 248            | 876     | 90              |
|                    |       | 36°        | (e.g.4000K)       | 309            | 719     | 90              |
|                    |       | 54°        | (e.g.4000K)       | 276            | 345     | 90              |
|                    | 7W    | 26°        | (e.g.4000K)       | 283            | 1005    | 90              |
|                    |       | 36°        | (e.g.4000K)       | 356            | 840     | 90              |
|                    |       | 54°        | (e.g.4000K)       | 316            | 397     | 90              |
|                    | 10W   | 26°        | (e.g.4000K)       | 431            | 1529    | 90              |
|                    |       | 36°        | (e.g.4000K)       | 540            | 1255    | 90              |
|                    |       | 54°        | (e.g.4000K)       | 481            | 603     | 90              |

| 2700K-6000K        |     |     |             |     |      |    |
|--------------------|-----|-----|-------------|-----|------|----|
| DR00728<br>DR00729 | 5W  | 22° | (e.g.6000K) | 210 | 1006 | 90 |
|                    |     | 30° | (e.g.6000K) | 198 | 640  | 90 |
|                    |     | 40° | (e.g.6000K) | 267 | 560  | 90 |
|                    |     | 54° | (e.g.6000K) | 266 | 333  | 90 |
|                    | 7W  | 22° | (e.g.6000K) | 299 | 1432 | 90 |
|                    |     | 30° | (e.g.6000K) | 284 | 923  | 90 |
|                    |     | 40° | (e.g.6000K) | 384 | 808  | 90 |
|                    |     | 54° | (e.g.6000K) | 380 | 475  | 90 |
|                    | 10W | 22° | (e.g.6000K) | 463 | 2217 | 90 |
|                    |     | 30° | (e.g.6000K) | 440 | 1433 | 90 |
|                    |     | 40° | (e.g.6000K) | 595 | 1251 | 90 |
|                    |     | 54° | (e.g.6000K) | 605 | 754  | 90 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 7.3KG/CTN  
CTN size: 41.0×41.0×36.5 CM

# Installation

## LINNOU series horizontal swivel installation instructions

**01**

Cut a hole in the ceiling according to the cutting size of the product.

**02**

Connect the driver to the input power supply cable under the condition of power off.(If there is no driver,please choose a matched constant current driver for the luminaire firstly)

**03**

Tidy the cables, insert the driver into the ceiling hole.

**04**

Press the shrapnel to insert the lamp into the hole, finish the installation.

## LINNOU series horizontal swivel installation instructions

**01**

Cut a hole in the ceiling according to the cutting size of the product.

**02**

Embedded part can be installed in the ceiling in advance

**03**

Connect the driver to the input power supply cable under the condition of power off.(If there is no driver,please choose a matched constant current driver for the luminaire firstly)

**04**

Tidy the cables, put driver into the hole, then push the lamp into the embedded part.

Installation methods 1  
This step is suitable for sharpnel installation of narrow trim

Suitable for : DR00705、DR00706、DR00711  
DR00712、DR00713、DR00714  
DR00715、DR00716、DR00726  
DR00727、DR00728、DR00729

## LED module replacement

**01**

Take out the light with power off.

**02**

Pull out the cable after power cut off.

**03**

① Take out the LED module.(Take out the clip on one side firstly, then other side)  
② Change the LED module.  
③ Assemble the LED module.

**04**

Connect with the electric supply and put the luminaire into the ceiling.

## Change the front ring and optical parts

**01**

Take out the light with power off.

**02**

① Take out the clip on one side firstly, then other side.  
② Change the front ring.  
③ Assemble the front ring.

**03**

If you need change the optical accessories:Kick off the optical part from the front ring after the front ring is taken out, then assemble the front ring.

**04**

Install the light into the ceiling.



# Installation

## LINNOU series recessed installation instructions

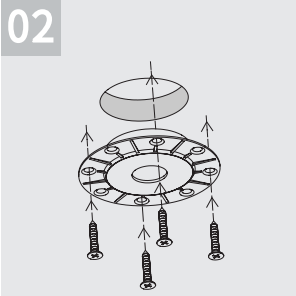
Installation methods 1  
This step is suitable for installation with embedded parts  
Suitable for : DR00703、DR00704、DR00709  
DR00710、DR00724、DR00725  
DR00732、DR00733

01



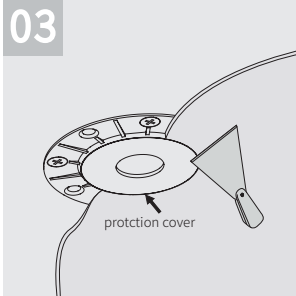
Cut a hole in the ceiling according to the cutting size of the product.

02



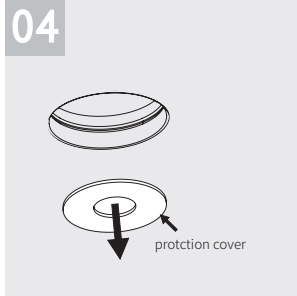
Use 4pcs screws to fix the pre-installation kit on the ceiling.

03



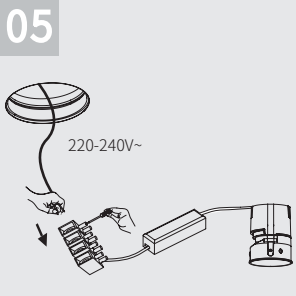
Plaster: just cover the lower edge of the embedded part, about 3mm thickness.

04



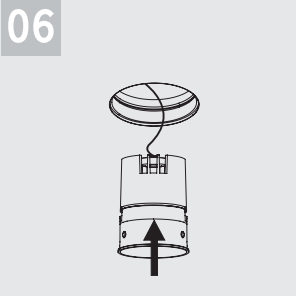
After the plaster work, take off the plastic plate that blocks the plaster immediately and clean the inner surface.

05



Connect the driver to the input power supply cable under the condition of power off.(If there is no driver,please choose a matched constant current driver for the luminaire firstly)

06



Tidy the cables, insert the driver into the ceiling hole, then install the luminaire in the ceiling.

## LINNOU series recessed installation instructions

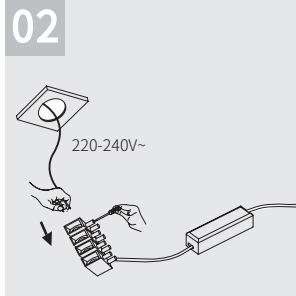
Installation methods 2  
This step is suitable for sharpnel installation of narrow trim  
Suitable for : DR00701、DR00702、DR00707  
DR00708、DR00722、DR00723  
DR00730、DR00731

01



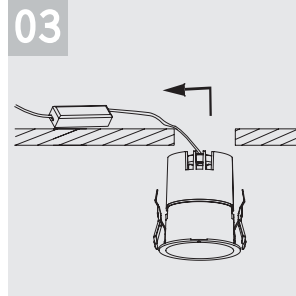
Cut a hole in the ceiling according to the cutting size of the product.

02



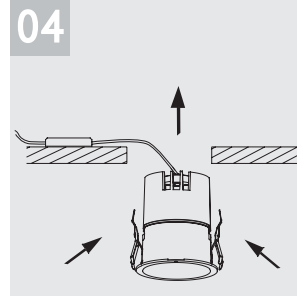
Connect the driver to the input power supply cable under the condition of power off.(If there is no driver,please choose a matched constant current driver for the luminaire firstly)

03



Tidy the cables, insert the driver into the ceiling hole.

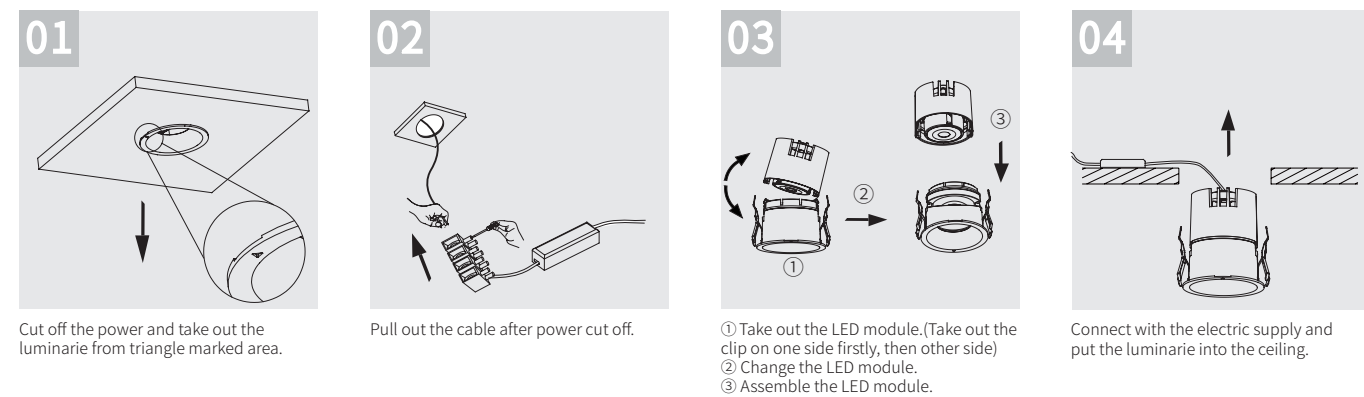
04



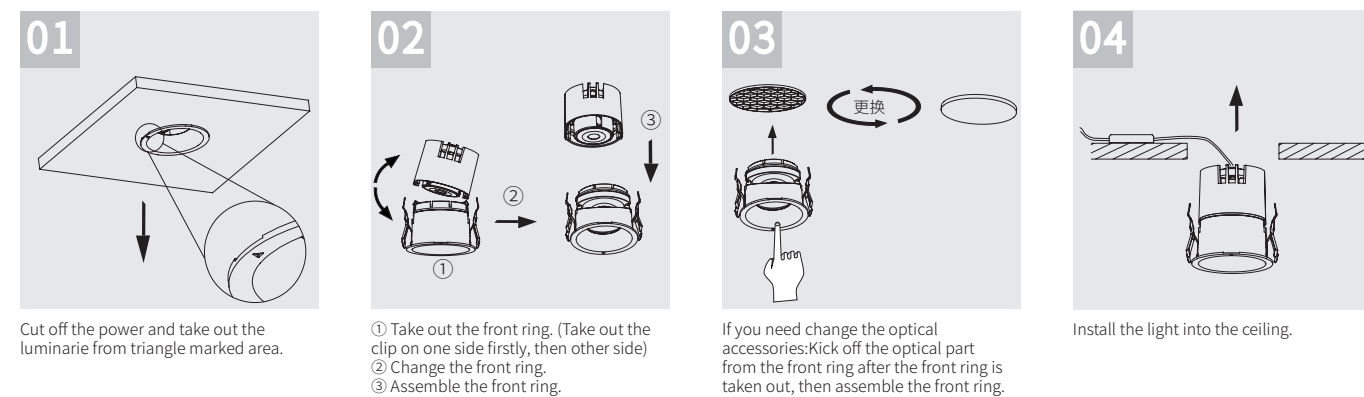
Press the shrapnel to insert the lamp into the hole, finish the installation.

# Installation

## LED module replacement

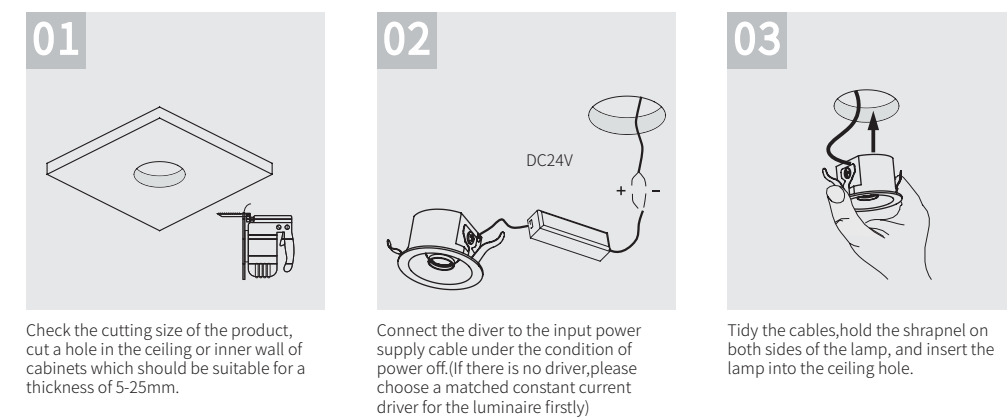


## Change the front ring and optical parts



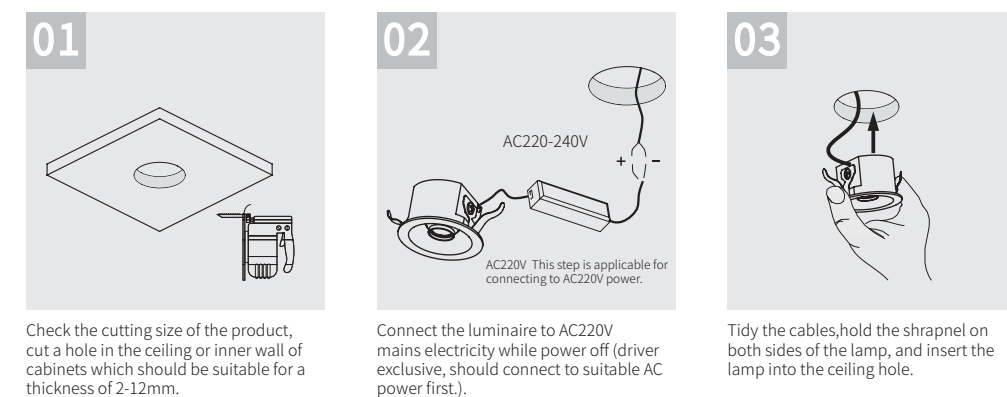
## LINNOU series shelf light installation instructions

Suitable for : DR00719  
when connected to DC 24V with a converter



## LINNOU series shelf light installation instructions

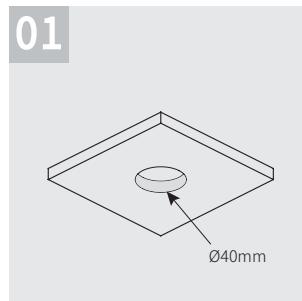
Suitable for : DR00719  
when connected to AC 220V



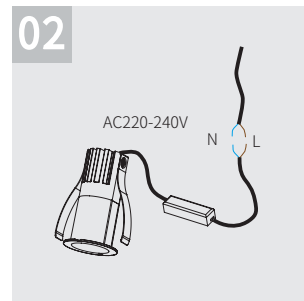
# Installation

## MINI LINNOU series recessed installation instructions

Suitable for: DR00717、DR00718  
DR00717、DR00718



Cut a hole in the ceiling according to the cutting size of the product.



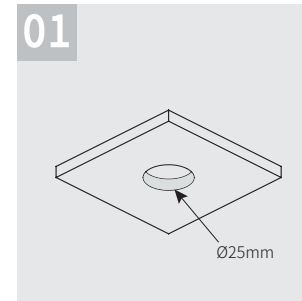
Connect the diver to the input power supply cable under the condition of power off.(If there is no driver,please choose a matched constant current driver for the luminaire firstly)



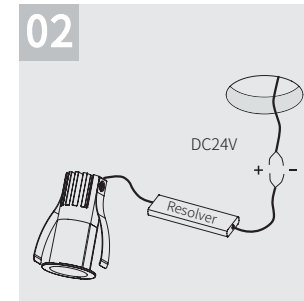
Tidy the cables,hold the shrapnel on both sides of the lamp, and insert the lamp into the ceiling hole.

## MINI LINNOU series recessed installation instructions

Suitable for : DR00720、DR00721  
when connected to DC 24V with a converter



Cut a hole in the ceiling according to the cutting size of the product.



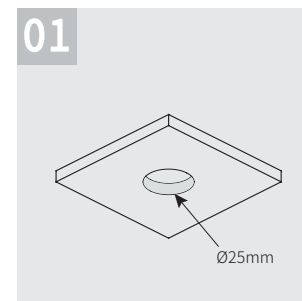
Connect the luminaire to DC24V power(including a converter) while power off



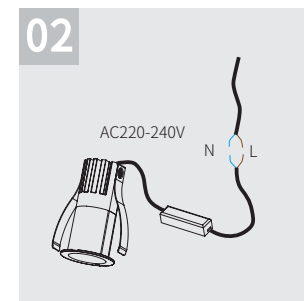
Tidy the cables,hold the shrapnel on both sides of the lamp, and insert the lamp into the ceiling hole.

## MINI LINNOU series recessed installation instructions

Suitable for : DR00720、DR00721  
when connected to AC 220V



Cut a hole in the ceiling according to the cutting size of the product.



Connect the luminaire to AC220V mains electricity while power off (driver exclusive, should connect to suitable AC power first.).



Tidy the cables,hold the shrapnel on both sides of the lamp, and insert the lamp into the ceiling hole.

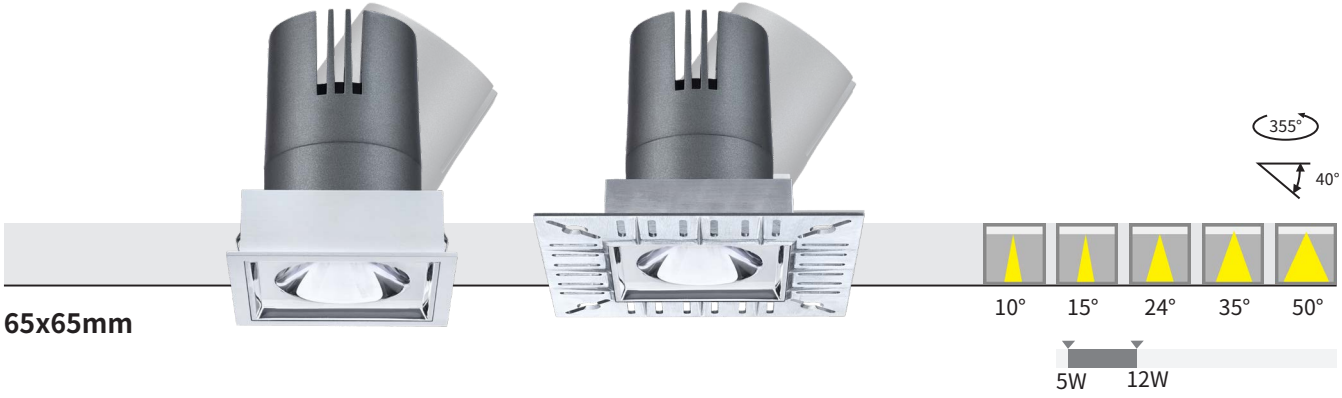


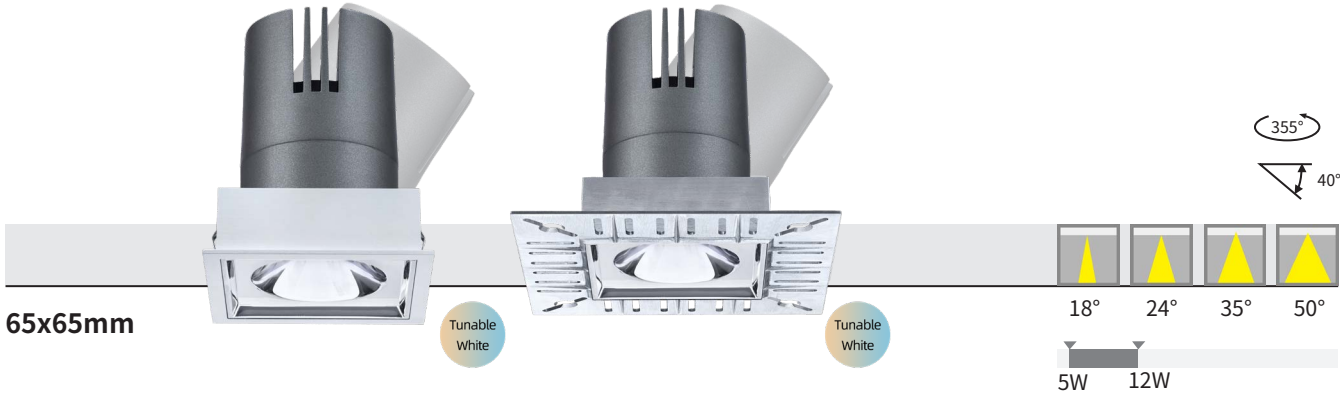
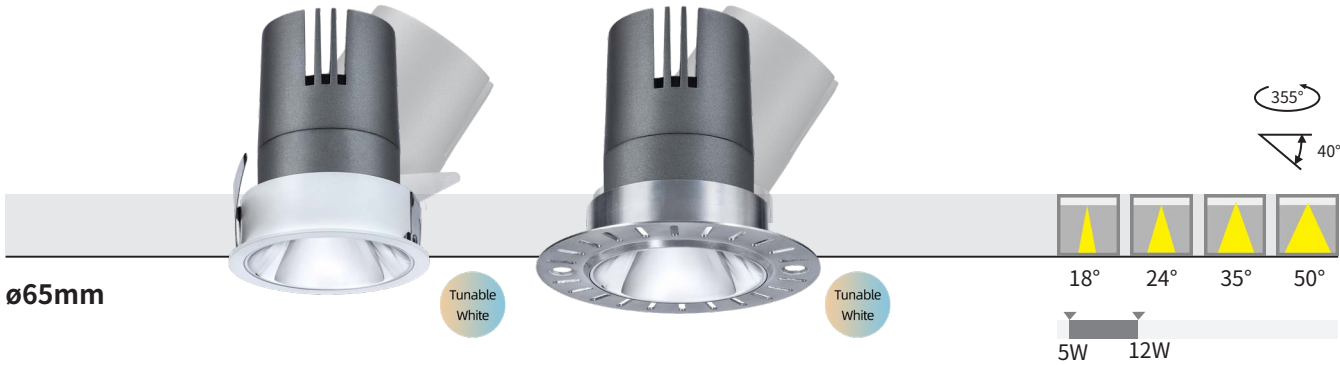


## VIRTUE

---

The downlight series, named after the ancient sword "Hanguang," epitomize exquisite craftsmanship. The concealed light source design renders the product akin to a gleaming sword, subtly subdued under sunlight, evoking a sense of rarity and creative astonishment in the market, existing as if without definite presence yet exuding a rarefied aesthetic appeal.

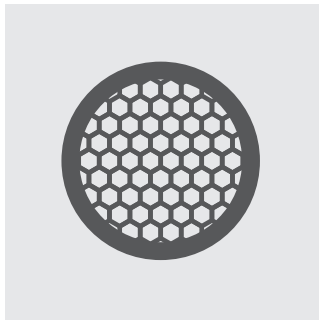




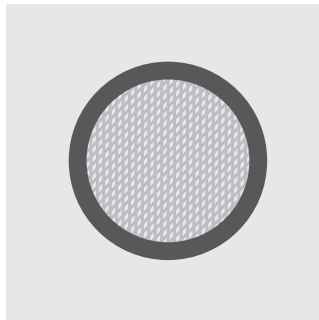


**Abundant accessories,  
concealed trim design.**

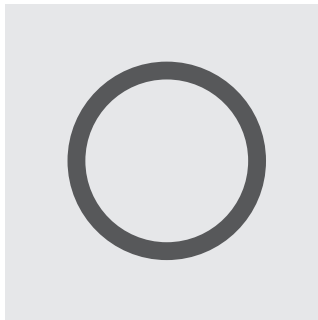
The Virtue series is compatible with optical accessories such as honeycomb louvers, linear lens, and diffuser lenses. Employing a concealed trim design, it offers ultra-narrow trims of only 5mm and trimless embedded fixtures, ensuring a seamless integration of luminaires with the ceiling, achieving perfect concealment and blending of the luminaires.



Honeycomb louver



Linear lens



Soft lens



5mm Narrow trim embedded parts



Trimless pre-installation



5mm Narrow trim embedded parts



Trimless pre-installation



**The trim and luminaire are separate,  
ensuring installation and removal  
without damaging the ceiling.**



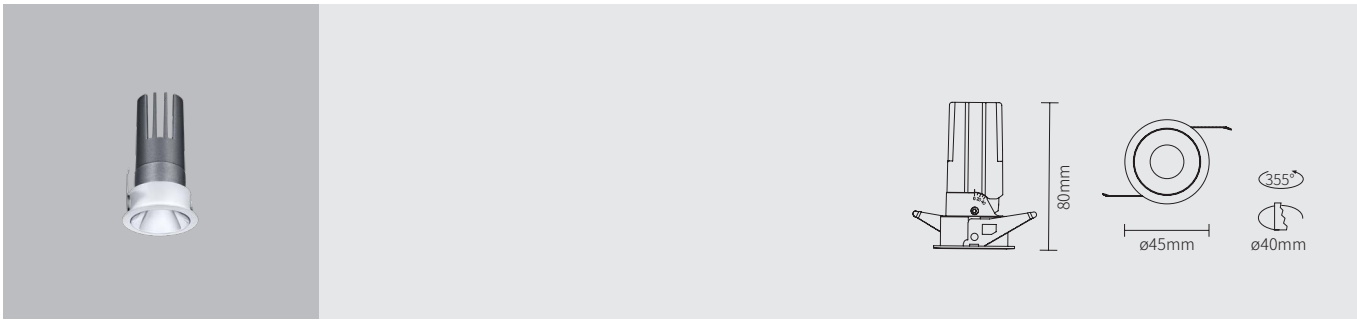
# DEEP

40D Shielding angle and  
pinhole, allowing a free and enjoyable  
illumination experience

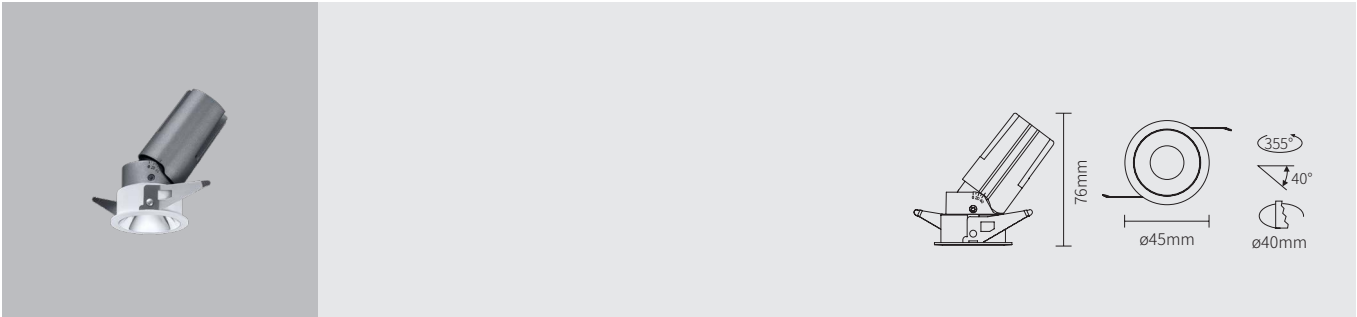


Enjoy light

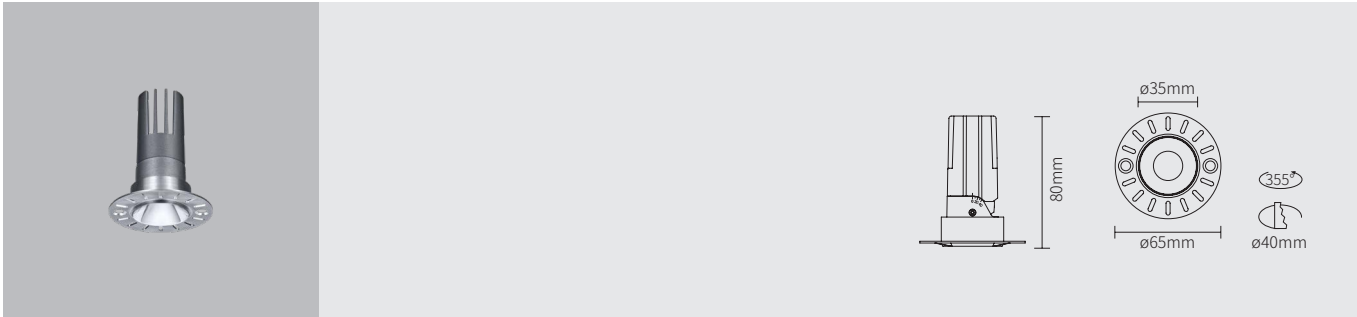
VIRTUE 40



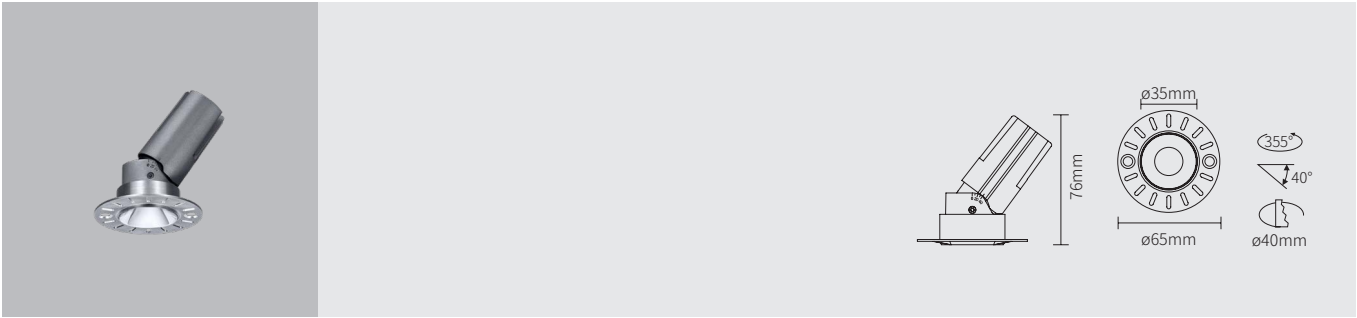
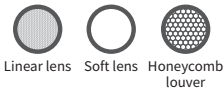
DR01813  
Recessed Downlight



DR01814  
Recessed Adjustable Downlight



DR01815  
Recessed Trimless Downlight



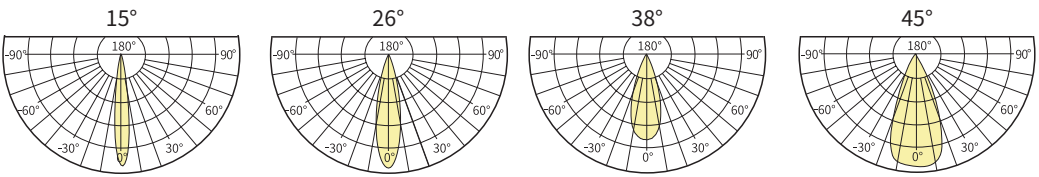
DR01816  
Recessed Trimless Adjustable  
Downlight



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP44       | 0-10V       |
|        |                 | 4000K             |                 |        |            | Phase DIM   |
|        |                 |                   |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01813       | 5W    | 15°        | 3000K             | 159            | 1515    | 90              |
| DR01814       |       | 26°        | 3000K             | 267            | 1105    | 90              |
| DR01815       |       | 38°        | 3000K             | 266            | 579     | 90              |
| DR01816       |       | 45°        | 3000K             | 293            | 507     | 90              |
|               | 6.5W  | 15°        | 3000K             | 196            | 1871    | 90              |
|               |       | 26°        | 3000K             | 325            | 1337    | 90              |
|               |       | 38°        | 3000K             | 322            | 728     | 90              |
|               |       | 45°        | 3000K             | 365            | 643     | 90              |
|               |       |            |                   |                |         |                 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

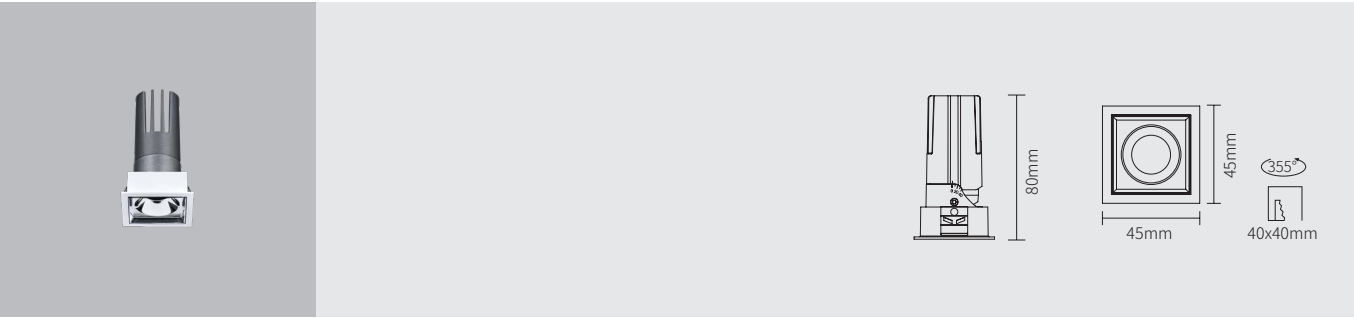


click to see Illuminance data

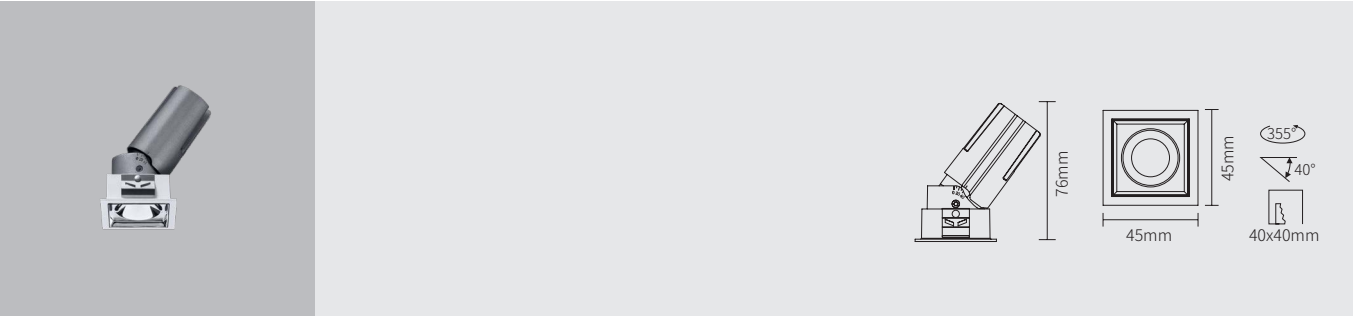


Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 0.8KG/CTN  
CTN size: 25.0×21.0×13.0 CM

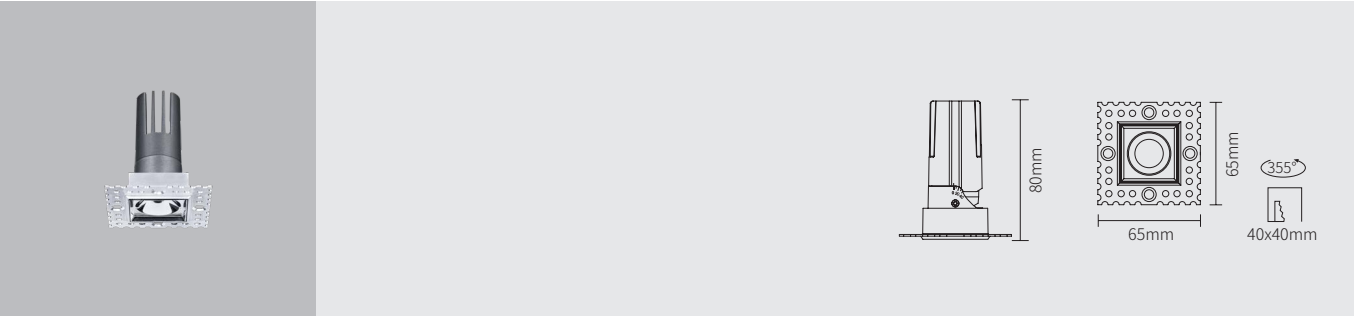
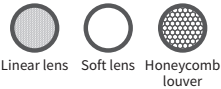
VIRTUE 40



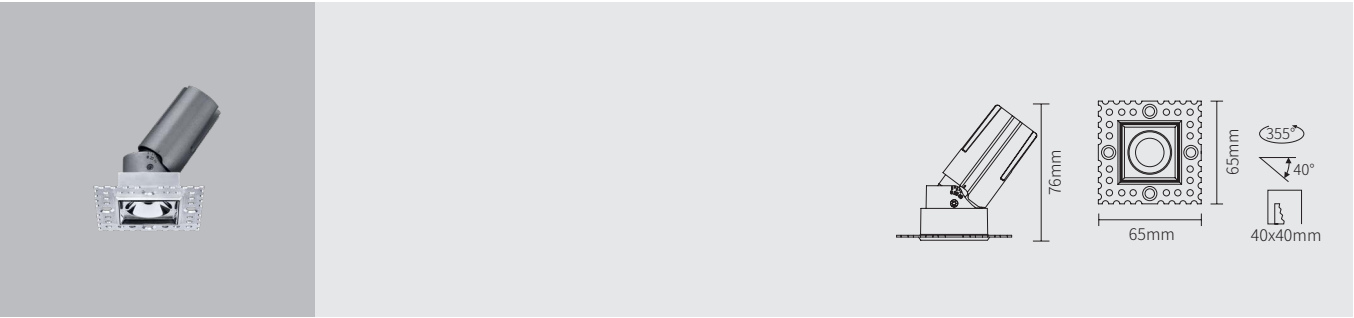
DR01817  
Recessed Downlight



DR01818  
Recessed Adjustable Downlight



DR01819  
Recessed Trimless Downlight



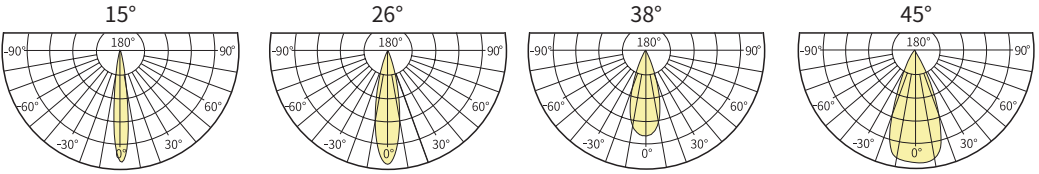
DR01820  
Recessed Trimless Adjustable  
Downlight



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        | IP44       | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01817       | 5W    | 15°        | 3000K             | 167            | 1630    | 90              |
| DR01818       |       | 26°        | 3000K             | 282            | 1228    | 90              |
| DR01819       |       | 38°        | 3000K             | 292            | 639     | 90              |
| DR01820       |       | 45°        | 3000K             | 286            | 535     | 90              |
|               | 6.5 W | 15°        | 3000K             | 195            | 1891    | 90              |
|               |       | 26°        | 3000K             | 345            | 1497    | 90              |
|               |       | 38°        | 3000K             | 350            | 765     | 90              |
|               |       | 45°        | 3000K             | 350            | 652     | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



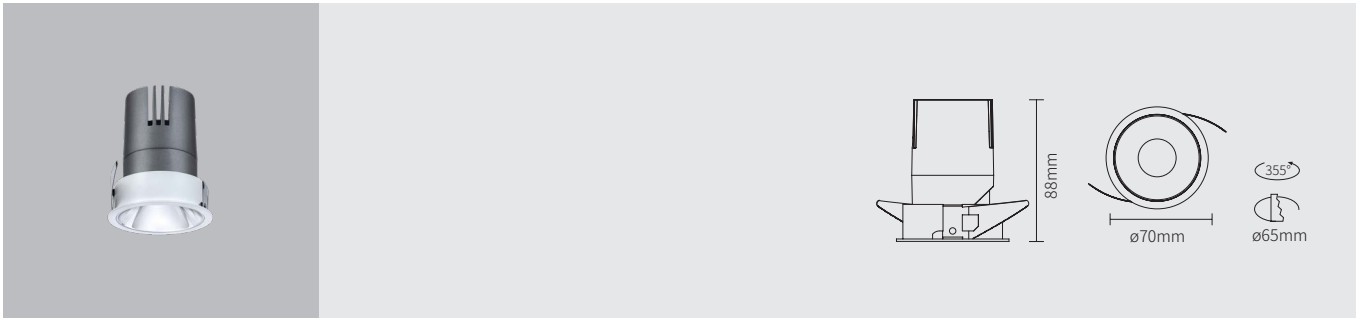
👁 click to see Illuminance data



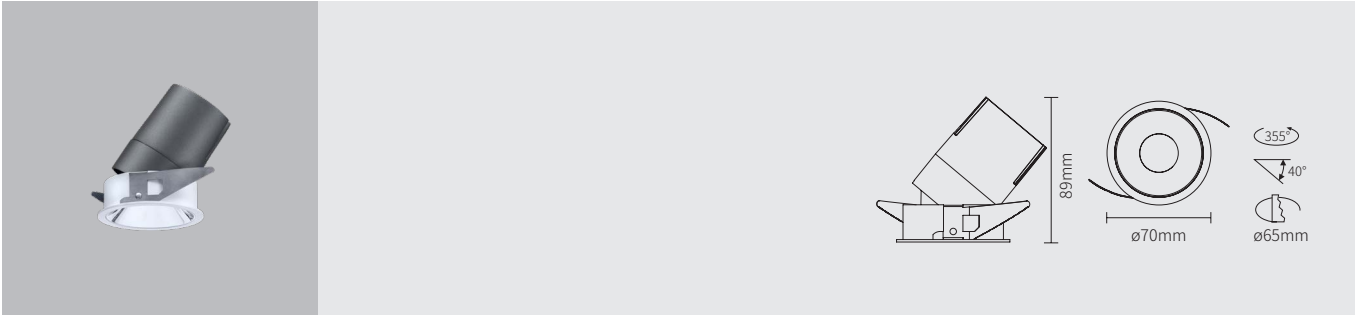
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 0.8KG/CTN  
CTN size: 25.0×21.0×13.0 CM



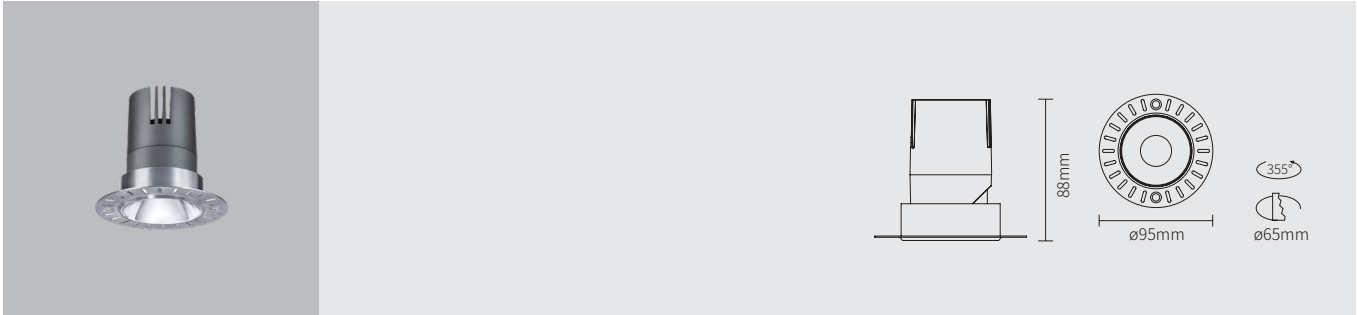
VIRTUE 65



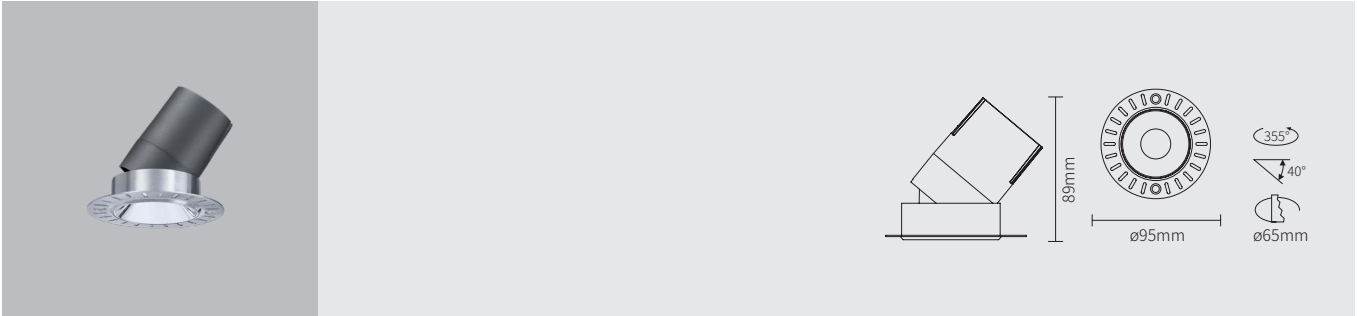
DR01801  
Recessed Downlight



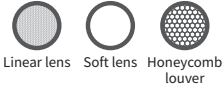
DR01802  
Recessed Adjustable Downlight



DR01805  
Recessed Trimless Downlight



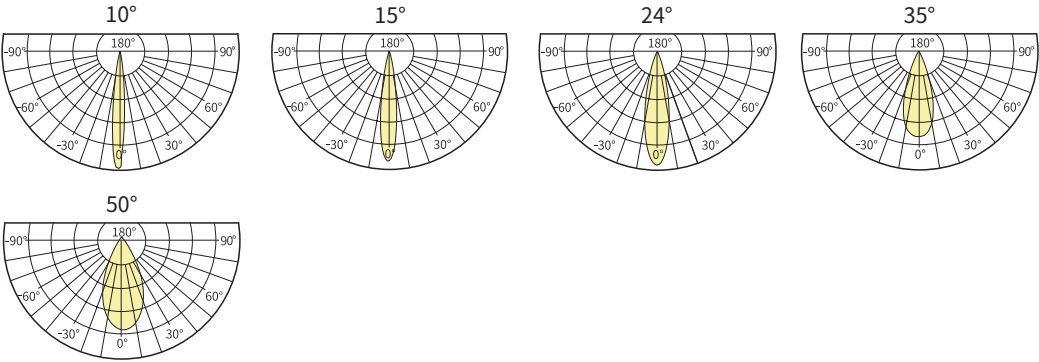
DR01806  
Recessed Trimless Adjustable  
Downlight



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        | IP44       | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model                                    | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|------------------------------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number                            | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01801<br>DR01802<br>DR01805<br>DR01806 | 5W    | 10°        | 3000K             | 111            | 2764    | 90              |
|                                          |       | 15°        | 3000K             | 285            | 3118    | 90              |
|                                          |       | 24°        | 3000K             | 292            | 1611    | 90              |
|                                          |       | 35°        | 3000K             | 299            | 898     | 90              |
|                                          |       | 50°        | 3000K             | 300            | 488     | 90              |
|                                          |       |            |                   |                |         |                 |
|                                          | 8W    | 10°        | 3000K             | 167            | 4142    | 90              |
|                                          |       | 15°        | 3000K             | 424            | 4863    | 90              |
|                                          |       | 24°        | 3000K             | 492            | 2763    | 90              |
|                                          |       | 35°        | 3000K             | 457            | 1335    | 90              |
|                                          |       | 50°        | 3000K             | 463            | 752     | 90              |
|                                          |       |            |                   |                |         |                 |
|                                          | 10W   | 10°        | 3000K             | 205            | 5130    | 90              |
|                                          |       | 15°        | 3000K             | 527            | 6046    | 90              |
|                                          |       | 24°        | 3000K             | 616            | 3460    | 90              |
|                                          |       | 35°        | 3000K             | 586            | 1762    | 90              |
|                                          |       | 50°        | 3000K             | 591            | 958     | 90              |
|                                          |       |            |                   |                |         |                 |
|                                          | 12W   | 10°        | 3000K             | 238            | 5811    | 90              |
|                                          |       | 15°        | 3000K             | 586            | 6739    | 90              |
|                                          |       | 24°        | 3000K             | 696            | 3927    | 90              |
|                                          |       | 35°        | 3000K             | 669            | 1979    | 90              |
|                                          |       | 50°        | 3000K             | 674            | 1092    | 90              |
|                                          |       |            |                   |                |         |                 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

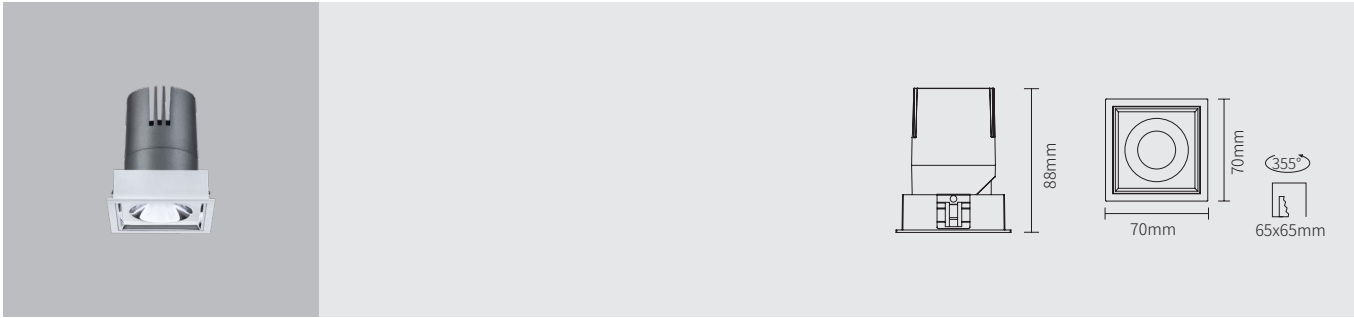


👁 click to see Illuminance data

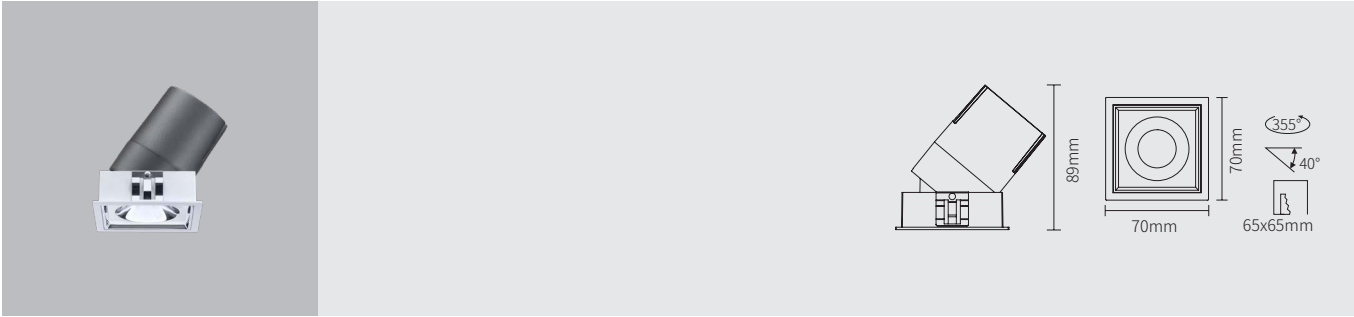


Storage temperature: 0°C ~55°C  
QTY/CTN: 48PCS/CTN  
NW: 9.5KG/CTN  
CTN size: 42.0×42.0×33.5 CM

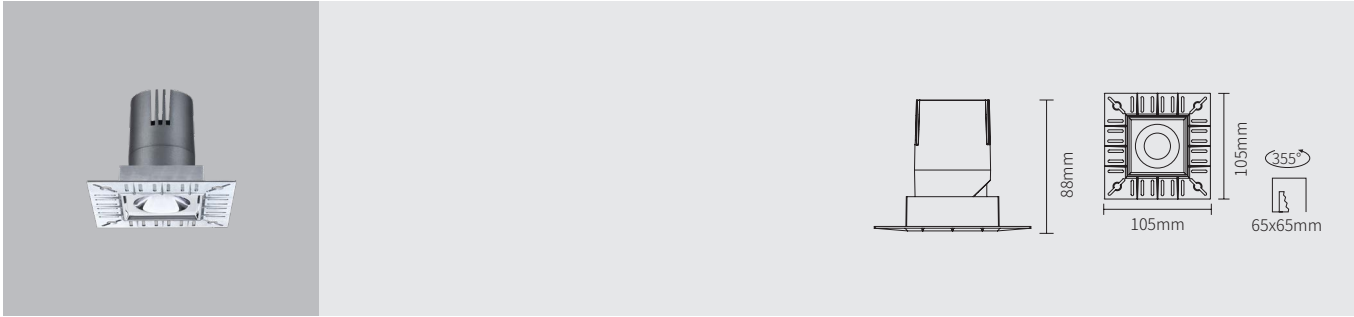
VIRTUE 65



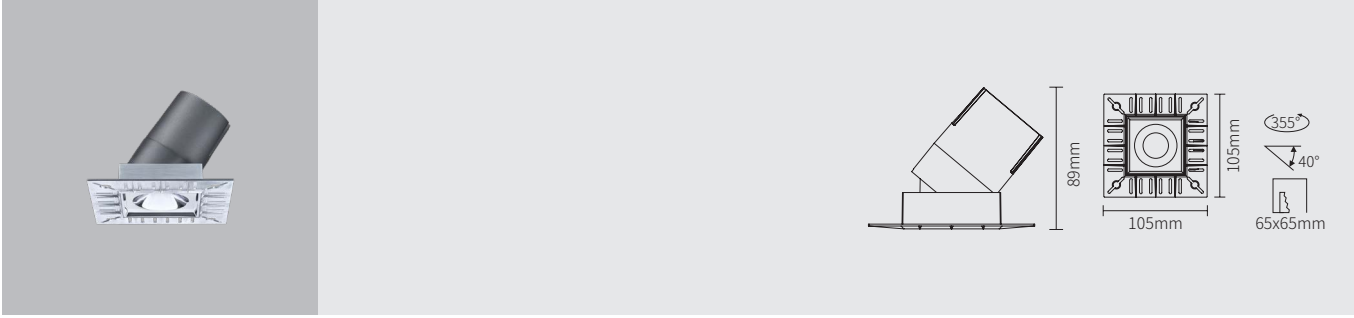
DR01809  
Recessed Downlight



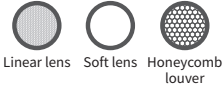
DR01810  
Recessed Adjustable Downlight



DR01821  
Recessed Trimless Downlight



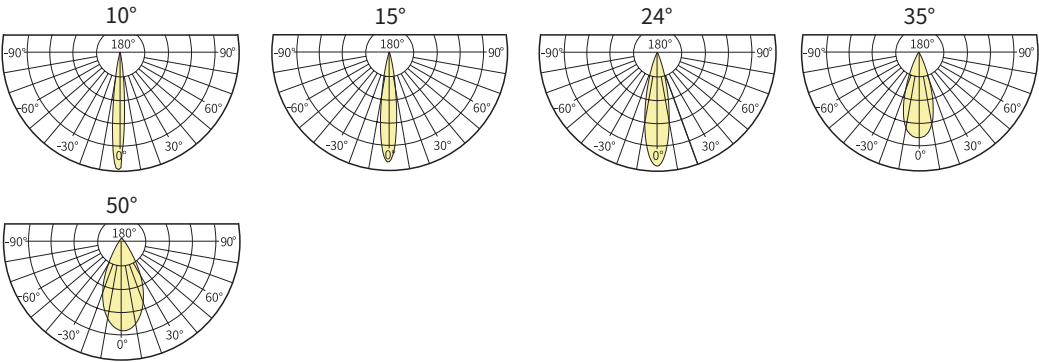
DR01822  
Recessed Trimless Adjustable Downlight



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        | IP44       | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01809       | 5W    | 10°        | 3000K             | 111            | 2764    | 90              |
| DR01810       |       | 15°        | 3000K             | 285            | 3118    | 90              |
| DR01821       |       | 24°        | 3000K             | 292            | 1611    | 90              |
| DR01822       |       | 35°        | 3000K             | 299            | 898     | 90              |
|               |       | 50°        | 3000K             | 300            | 488     | 90              |
|               | 8W    | 10°        | 3000K             | 167            | 4142    | 90              |
|               |       | 15°        | 3000K             | 424            | 4863    | 90              |
|               |       | 24°        | 3000K             | 492            | 2763    | 90              |
|               |       | 35°        | 3000K             | 457            | 1335    | 90              |
|               |       | 50°        | 3000K             | 463            | 752     | 90              |
|               | 10W   | 10°        | 3000K             | 205            | 5130    | 90              |
|               |       | 15°        | 3000K             | 527            | 6046    | 90              |
|               |       | 24°        | 3000K             | 616            | 3460    | 90              |
|               |       | 35°        | 3000K             | 586            | 1762    | 90              |
|               |       | 50°        | 3000K             | 591            | 958     | 90              |
|               | 12W   | 10°        | 3000K             | 238            | 5811    | 90              |
|               |       | 15°        | 3000K             | 586            | 6739    | 90              |
|               |       | 24°        | 3000K             | 696            | 3927    | 90              |
|               |       | 35°        | 3000K             | 669            | 1979    | 90              |
|               |       | 50°        | 3000K             | 674            | 1092    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

5-20 mm

40°

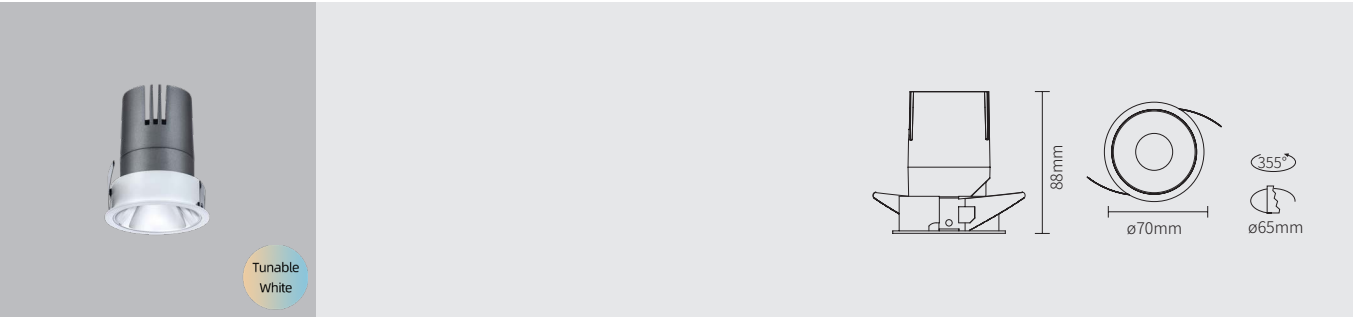
Dimmable

IP20/44

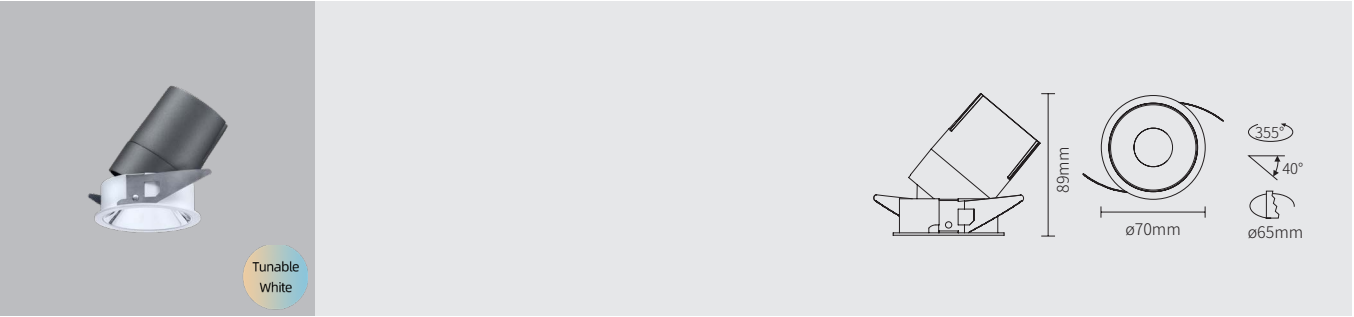
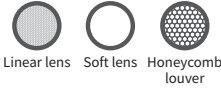
RoHS

Storage temperature: 0°C ~55°C  
QTY/CTN: 48PCS/CTN  
NW: 9.5KG/CTN  
CTN size: 42.0×42.0×33.5 CM

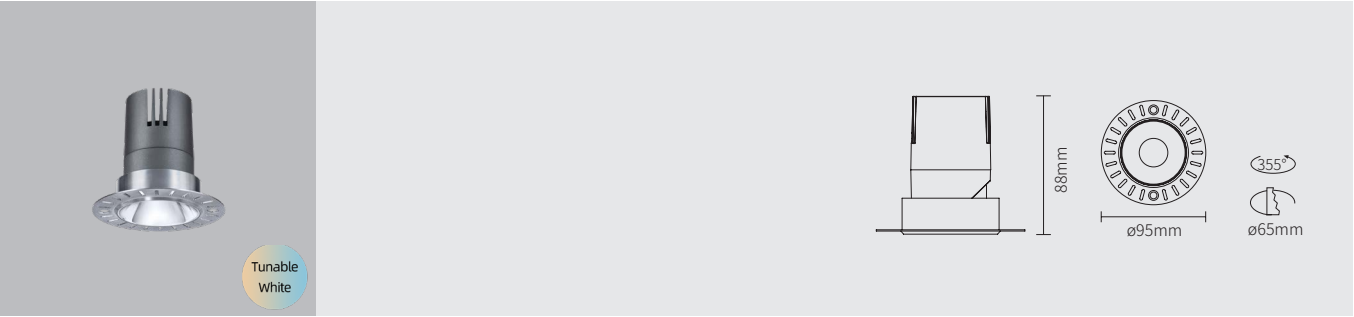
VIRTUE 65



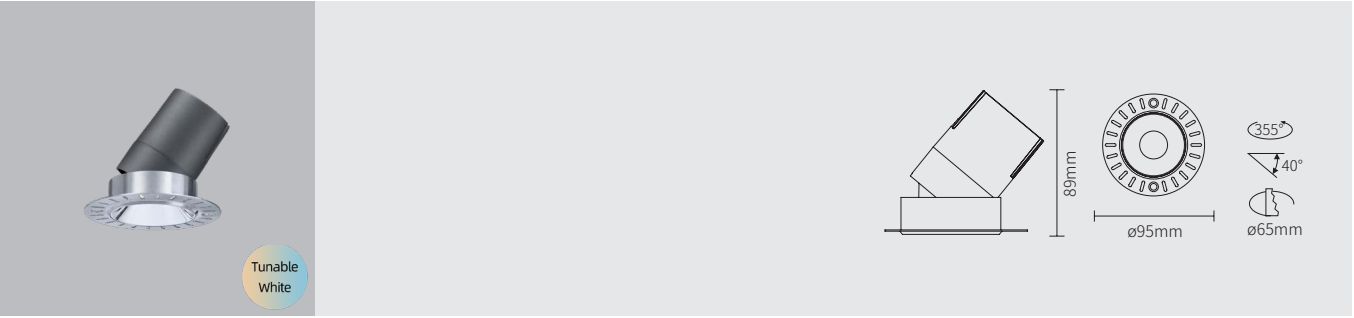
DR01803  
Recessed Tunable White  
Downlight



DR01804  
Recessed Adjustable Tunable  
White Downlight



DR01807  
Recessed Trimless Tunable  
White Downlight



DR01808  
Recessed Trimless Adjustable  
Tunable White Downlight

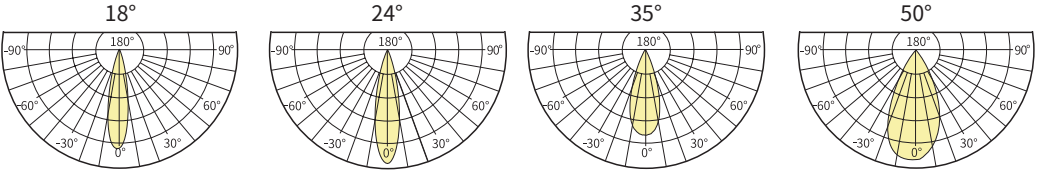


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 1800K-4000K       | AC220V          | Remote | IP20       | 0-10V       |
|        |                 | 2700K-6000K       |                 |        | IP44       | DALI        |

| 1800K-4000K   |       |            |                   |                |         |                 |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01803       | 5W    | 24°        | (e.g.4000K)       | 128            | 670     | 90              |
| DR01804       |       | 35°        | (e.g.4000K)       | 233            | 675     | 90              |
| DR01807       |       | 50°        | (e.g.4000K)       | 228            | 361     | 90              |
| DR01808       | 8W    | 24°        | (e.g.4000K)       | 237            | 1241    | 90              |
|               |       | 35°        | (e.g.4000K)       | 436            | 1259    | 90              |
|               |       | 50°        | (e.g.4000K)       | 420            | 666     | 90              |
|               | 10W   | 24°        | (e.g.4000K)       | 289            | 1509    | 90              |
|               |       | 35°        | (e.g.4000K)       | 530            | 1529    | 90              |
|               |       | 50°        | (e.g.4000K)       | 511            | 808     | 90              |
|               | 12W   | 24°        | (e.g.4000K)       | 341            | 1784    | 90              |
|               |       | 35°        | (e.g.4000K)       | 621            | 1793    | 90              |
|               |       | 50°        | (e.g.4000K)       | 599            | 947     | 90              |

| 2700K-6000K |     |     |             |     |      |    |
|-------------|-----|-----|-------------|-----|------|----|
| DR01803     | 5W  | 18° | (e.g.6000K) | 154 | 1087 | 90 |
| DR01804     |     | 24° | (e.g.6000K) | 130 | 670  | 90 |
| DR01807     |     | 35° | (e.g.6000K) | 228 | 655  | 90 |
| DR01808     |     | 50° | (e.g.6000K) | 235 | 362  | 90 |
|             | 8W  | 18° | (e.g.6000K) | 276 | 1940 | 90 |
|             |     | 24° | (e.g.6000K) | 241 | 1240 | 90 |
|             |     | 35° | (e.g.6000K) | 422 | 1209 | 90 |
|             |     | 50° | (e.g.6000K) | 433 | 667  | 90 |
|             | 10W | 18° | (e.g.6000K) | 326 | 2283 | 90 |
|             |     | 24° | (e.g.6000K) | 292 | 1504 | 90 |
|             |     | 35° | (e.g.6000K) | 506 | 1452 | 90 |
|             |     | 50° | (e.g.6000K) | 524 | 807  | 90 |
|             | 12W | 18° | (e.g.6000K) | 382 | 2684 | 90 |
|             |     | 24° | (e.g.6000K) | 339 | 1744 | 90 |
|             |     | 35° | (e.g.6000K) | 593 | 1699 | 90 |
|             |     | 50° | (e.g.6000K) | 613 | 943  | 90 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

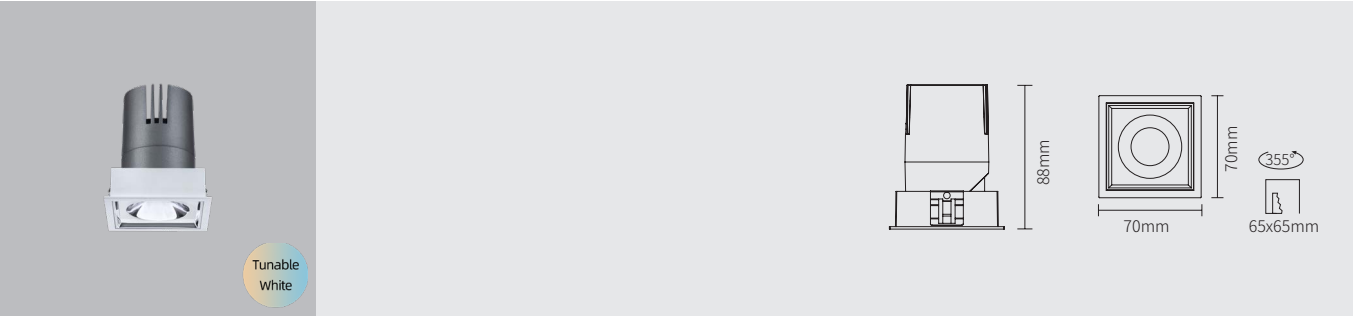


👁 click to see Illuminance data

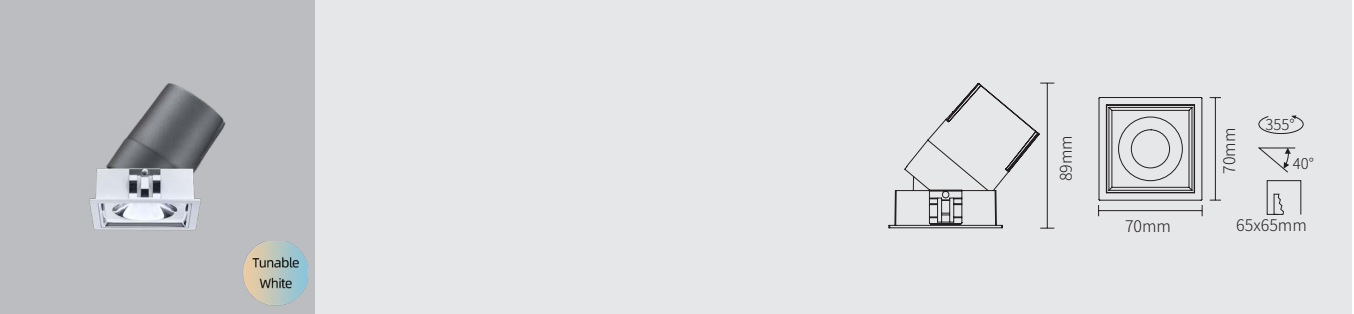


Storage temperature: 0°C ~55°C  
QTY/CTN: 48PCS/CTN  
NW: 9.5KG/CTN  
CTN size: 42.0×42.0×33.5 CM

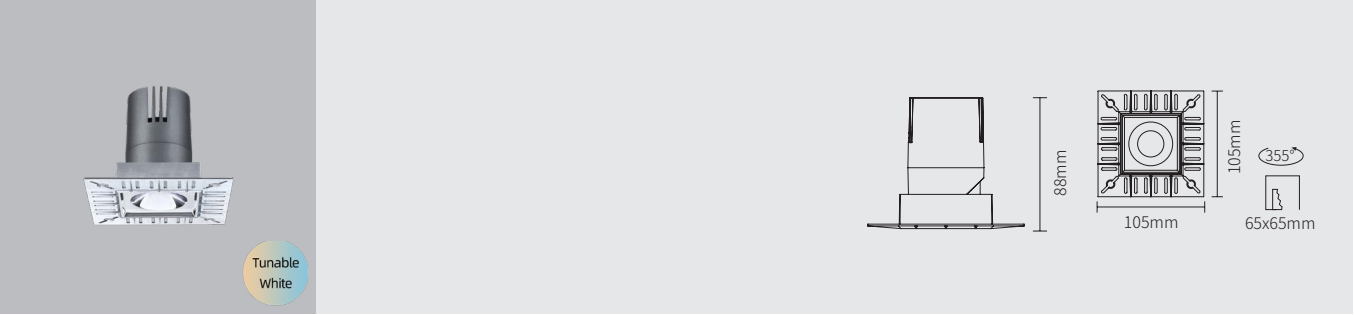
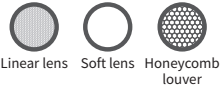
VIRTUE 65



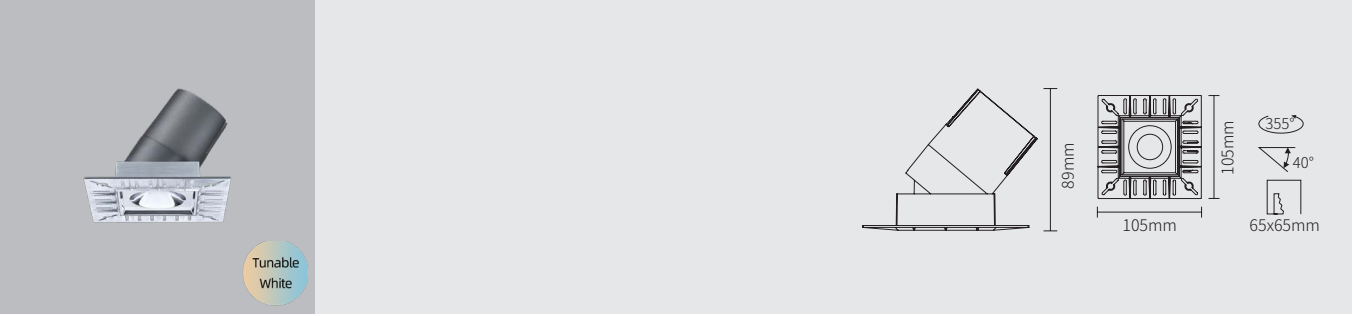
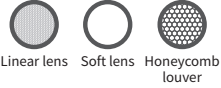
DR01811  
Recessed Tunable White  
Downlight



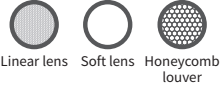
DR01812  
Recessed Adjustable Tunable  
White Downlight



DR01823  
Recessed Trimless Tunable  
White Downlight



DR01824  
Recessed Trimless Adjustable  
Tunable White Downlight

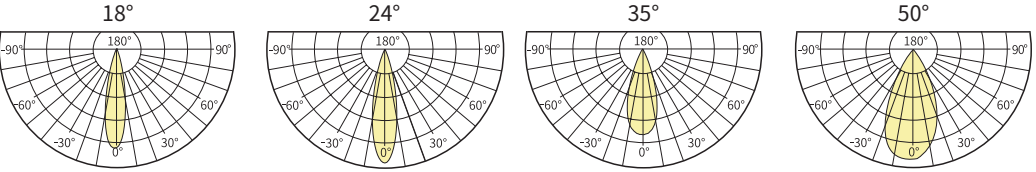


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 1800K-4000K       | AC220V          | Remote | IP20       | 0-10V       |
|        |                 | 2700K-6000K       |                 |        | IP44       | DALI        |

| 1800K-4000K   |       |            |                   |                |         |                 |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01811       | 5W    | 24°        | (e.g.4000K)       | 128            | 670     | 90              |
| DR01812       |       | 35°        | (e.g.4000K)       | 233            | 675     | 90              |
| DR01823       |       | 50°        | (e.g.4000K)       | 228            | 361     | 90              |
| DR01824       | 8W    | 24°        | (e.g.4000K)       | 237            | 1241    | 90              |
|               |       | 35°        | (e.g.4000K)       | 436            | 1259    | 90              |
|               |       | 50°        | (e.g.4000K)       | 420            | 666     | 90              |
|               | 10W   | 24°        | (e.g.4000K)       | 289            | 1509    | 90              |
|               |       | 35°        | (e.g.4000K)       | 530            | 1529    | 90              |
|               |       | 50°        | (e.g.4000K)       | 511            | 808     | 90              |
|               | 12W   | 24°        | (e.g.4000K)       | 341            | 1784    | 90              |
|               |       | 35°        | (e.g.4000K)       | 621            | 1793    | 90              |
|               |       | 50°        | (e.g.4000K)       | 599            | 947     | 90              |

| 2700K-6000K |     |     |             |     |      |    |
|-------------|-----|-----|-------------|-----|------|----|
| DR01811     | 5W  | 18° | (e.g.6000K) | 154 | 1087 | 90 |
| DR01812     |     | 24° | (e.g.6000K) | 130 | 670  | 90 |
| DR01823     |     | 35° | (e.g.6000K) | 228 | 655  | 90 |
| DR01824     |     | 50° | (e.g.6000K) | 235 | 362  | 90 |
|             | 8W  | 18° | (e.g.6000K) | 276 | 1940 | 90 |
|             |     | 24° | (e.g.6000K) | 241 | 1240 | 90 |
|             |     | 35° | (e.g.6000K) | 422 | 1209 | 90 |
|             |     | 50° | (e.g.6000K) | 433 | 667  | 90 |
|             | 10W | 18° | (e.g.6000K) | 326 | 2283 | 90 |
|             |     | 24° | (e.g.6000K) | 292 | 1504 | 90 |
|             |     | 35° | (e.g.6000K) | 506 | 1452 | 90 |
|             |     | 50° | (e.g.6000K) | 524 | 807  | 90 |
|             | 12W | 18° | (e.g.6000K) | 382 | 2684 | 90 |
|             |     | 24° | (e.g.6000K) | 339 | 1744 | 90 |
|             |     | 35° | (e.g.6000K) | 593 | 1699 | 90 |
|             |     | 50° | (e.g.6000K) | 613 | 943  | 90 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 48PCS/CTN  
NW: 9.5KG/CTN  
CTN size: 42.0×42.0×33.5 CM



# Installation

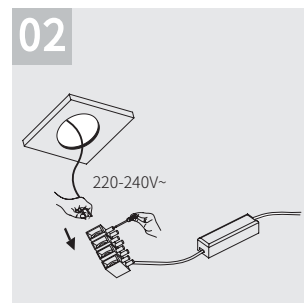
## VIRTUE series recessed installation instructions

Installation methods 1

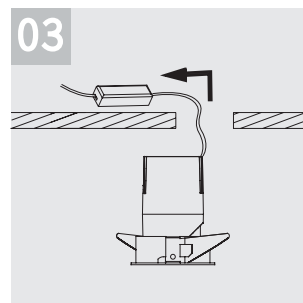
This step is suitable for sharpnel installation of narrow trim



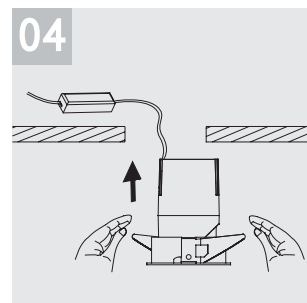
Check the cutting size of the product, cut a hole in the ceiling. (Applicable ceiling thickness 2-20mm)



Connect the driver to the input power supply cable under the condition of power off. (If there is no driver, please choose a matched constant current driver for the luminaire firstly)



Tidy the wires and insert the driver into the ceiling.

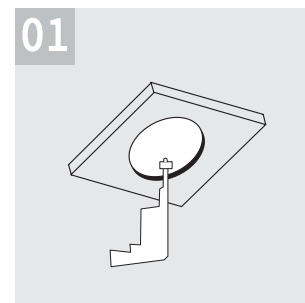


Press the clips of both sides, push the luminaire into the ceiling, finish the installation.

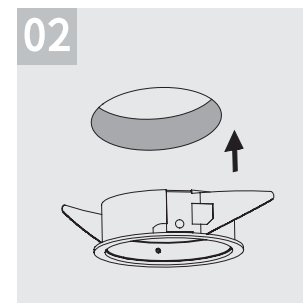
## VIRTUE series recessed installation instructions

Installation methods 2

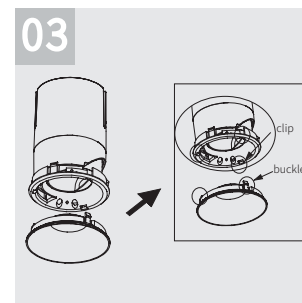
This step is suitable for installation with embedded parts



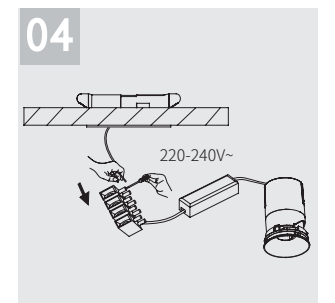
Check the cutting size of the product, cut a hole in the ceiling. (Applicable ceiling thickness 2-20mm)



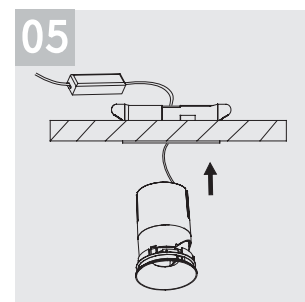
Pre-installation kit can be installed in the ceiling in advance.



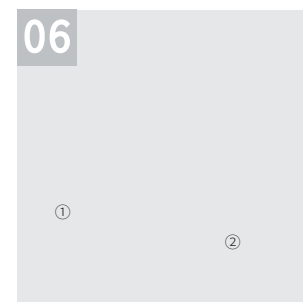
Attach the reflector to the rotating ring first. (The three snaps on the reflector need to be aligned)



Connect the driver to the input power supply cable under the condition of power off. (If there is no driver, please choose a matched constant current driver for the luminaire firstly)



Push the fixture upward and snap it into the outer ring to complete the installation.



Disassembly of the lighting fixture: After powering off 1. Take down the reflector 2. Grasp the safety cord to pull out the luminaire.

# Installation

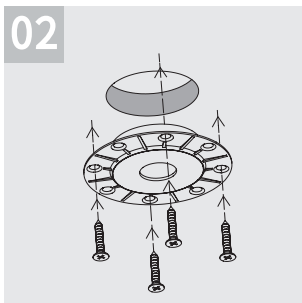
## VIRTUE series recessed installation instructions

Installation methods 3

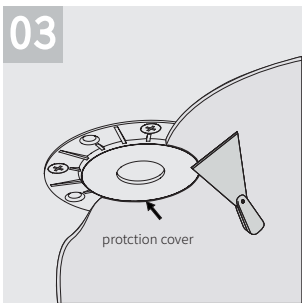
This step is suitable for installation with trimless embedded parts



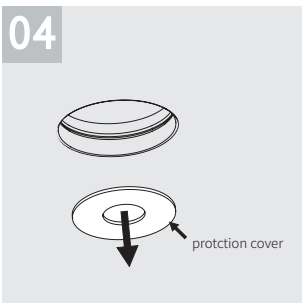
Check the cutting size of the product, cut a hole in the ceiling.



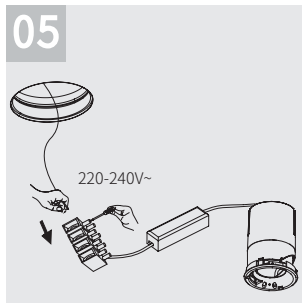
First, rotate counterclockwise to loosen the screw from the handle, then open the handle and insert it into the ceiling before tightening the screw.



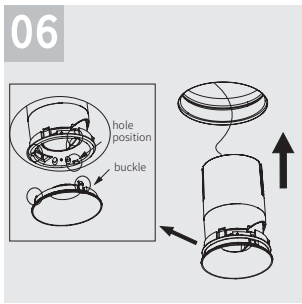
Plaster: just cover the lower edge of the embedded part, about 3mm thickness, don't remove the cover until the plastering is complete.



After the plaster work, take off the protection cover that blocks the plaster immediately and clean the inner surface.



Connect the driver to the input power supply cable under the condition of power off. (If there is no driver, please choose a matched constant current driver for the luminaire firstly)



Tidy up the wires, and put the driver above the ceiling through the embedded ring. Lock the reflector into the rotating ring, and then insert the luminary body into the embedded ring. (The three buckles on the reflector need to be aligned)







The Ritz Carlton, Nanjing





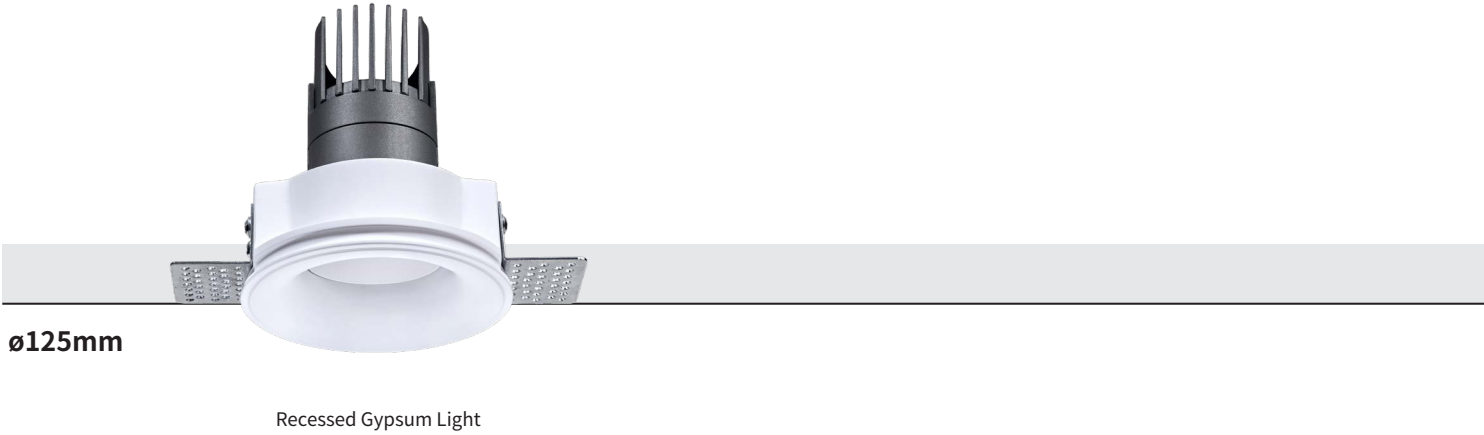
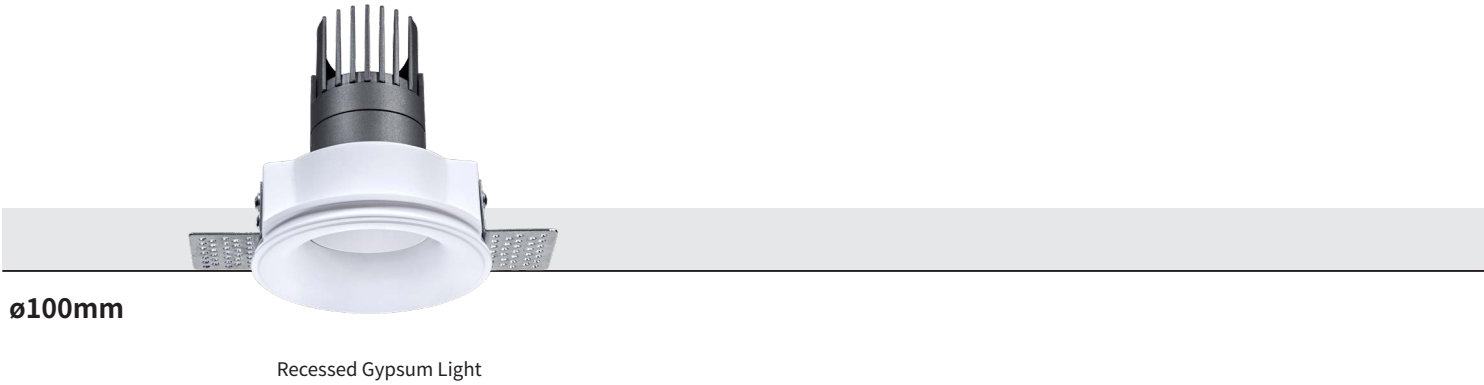
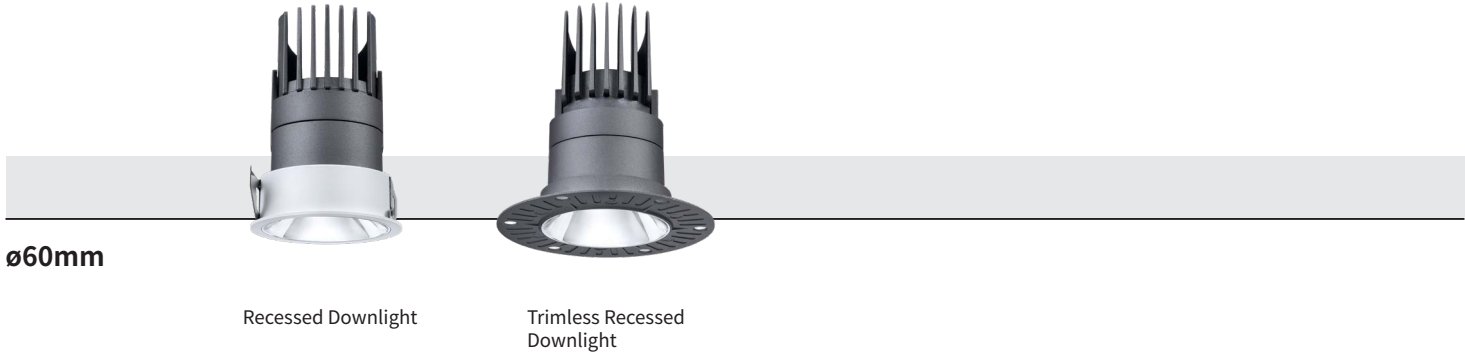
## LUSTER

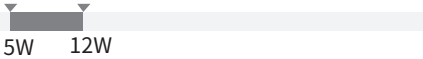
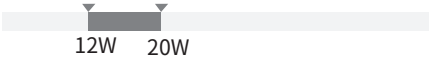
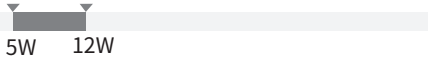
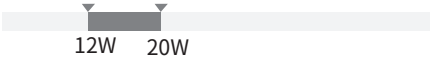
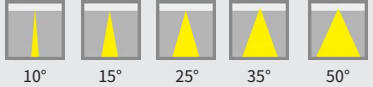
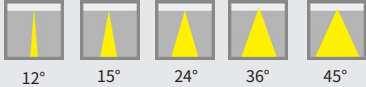
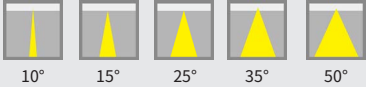
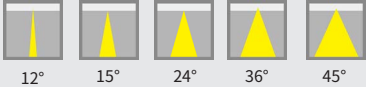
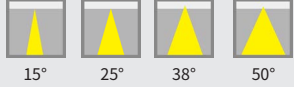
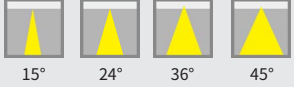
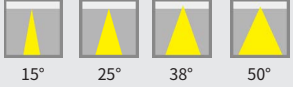
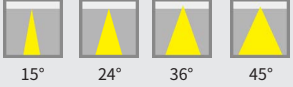
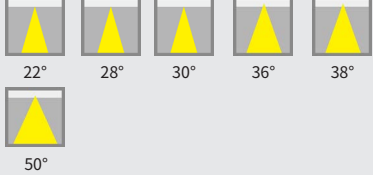
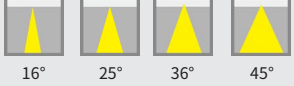
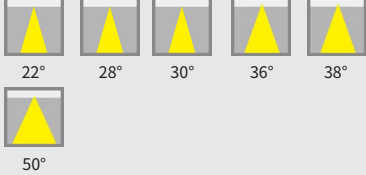
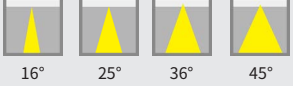
---

The brilliance of crystal, luminous yet unassuming; adorned with glory, yet modest. Luster resembles the radiant gem atop a royal crown, bearing both honor and pride. This product series, bearing its name, sets its sights on luxurious hotels and high-end villa projects, born to meet the demands of professional clientele.



Comprehensive product line,  
offering various solutions to meet diverse design needs.



|                                                                                                                                       |                                                                                     |                                                                                       |                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|                                                                                                                                       |    |     |    |    |
|                                                                                                                                       | ø60mm                                                                               | ø75mm                                                                                 | ø100mm                                                                                | ø125mm                                                                                |
|                                                                                                                                       |   |    |   |   |
| Downlight RA90                                                                                                                        |  |  |  |  |
|  Full spectrum downlight RA97                      |  |  |  |  |
|  Tunable white downlight 1800K- 4000K 2700K- 6000K |  |  |  |  |
| MR16 housing shell                                                                                                                    |                                                                                     |                                                                                       |                                                                                       |                                                                                       |

The perfect blend of low  
carbon and comfort

Comfort



Low carbon



Adjustable shielding angle,  
35D, 40D two shielding angle optional



35D, 40D two shade angle  
optional





Hearing adjustment, dexterity change.  
0-35° vertical adjustment



One click  
**5°**

Three Types of Optical Accessories,  
Multiple Reflectors Available for Selection

The LUSTER series is compatible with various optical accessories such as honeycomb louver, linear lenses, diffusers, etc., allowing flexible adjustments based on on-site requirements. Meanwhile, mirror, white, black, and dark gold reflectors are offered as conventional options, meeting the needs of most application scenarios.



Specular reflector



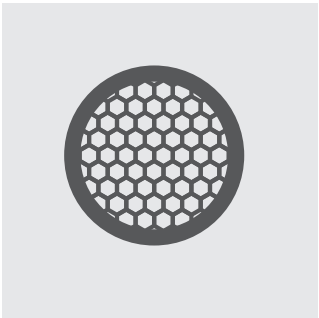
White reflector



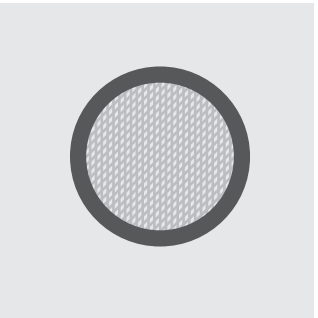
Black reflector



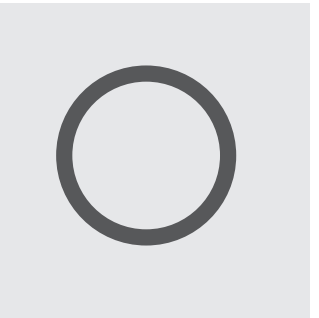
Dark gold reflector



Honeycomb louver



Linear lens



Soft lens

Environment-friendly with no light leak design



The Luster series equips light-leak prevention baffles. Under the influence of gravity, the baffle consistently maintains its light-blocking status when adjusting the fitting vertically, controlling the overflow of light and preventing light pollution in the environment. This ensures that the luminaire's light is primarily directed toward the intended space, maximizing energy utilization effectively.



The LED COB integrated light engine and LED MR16 light source available

Providing COB and MR16 lighting solutions for selection, to accommodate diverse project requirements.

COB:

Environmentally friendly, boasting higher luminous efficiency, and offering more uniform light distribution. It exhibits excellent light source stability and a longer lifespan.

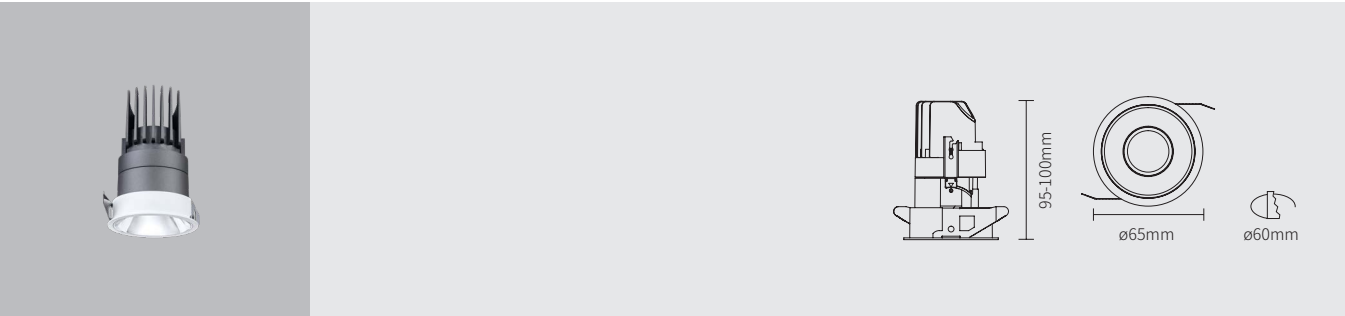


MR16:

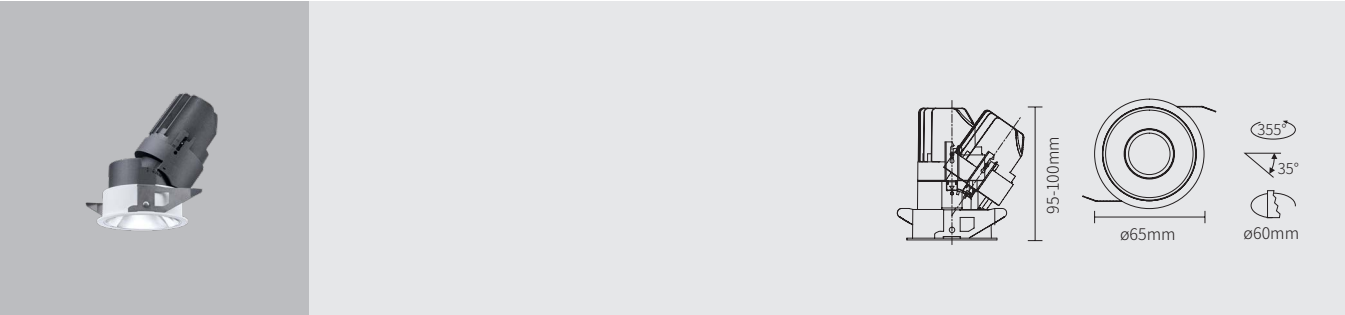
The universally accepted LED MR16 lamp cup adheres to international standards, facilitating easy replacement and maintenance. The MR16 lamp cup delivers superior directional illumination, particularly suitable for spaces necessitating highly focused lighting with an ultra-narrow light angle.



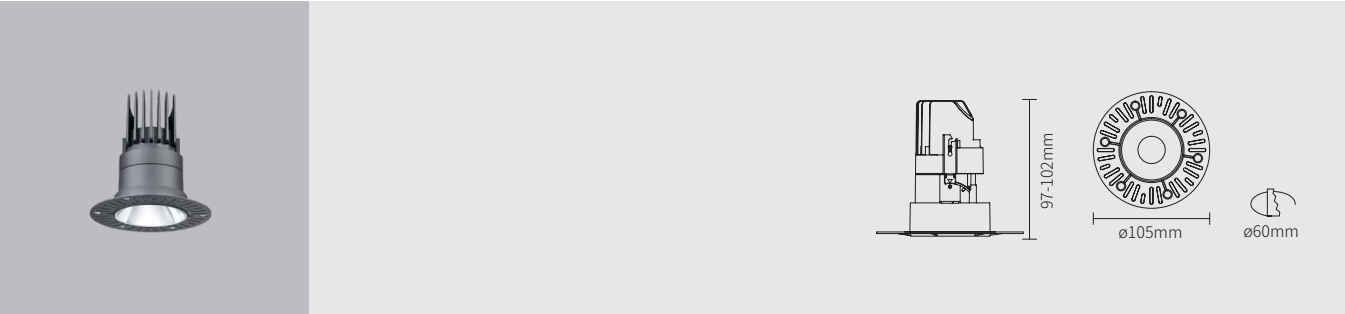
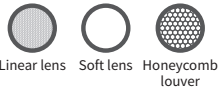
LUSTER 60



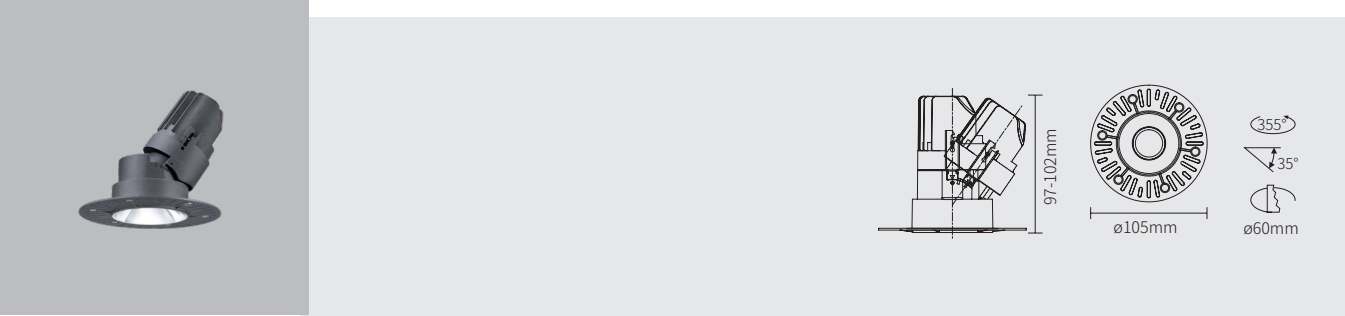
**DR01201**  
 Recessed Downlight



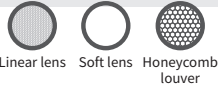
**DR01202**  
 Recessed Adjustable Downlight



**DR01203**  
 Recessed Trimless Downlight



**DR01204**  
 Recessed Trimless Adjustable Downlight

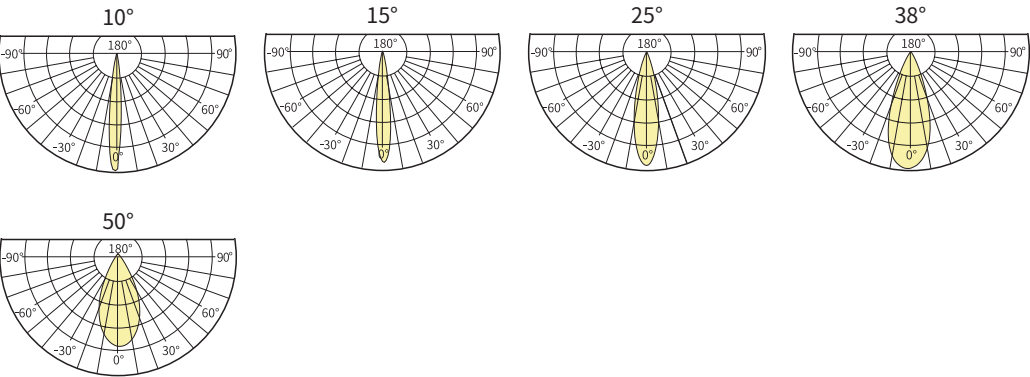


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        | IP54       | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model                                    | P/W   | θ/°        | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|------------------------------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number                            | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01201<br>DR01202<br>DR01203<br>DR01204 | 5W    | 10°        | 3000K             | 188            | 4456    | 90              |
|                                          |       | 15°        | 3000K             | 360            | 3410    | 90              |
|                                          |       | 25°        | 3000K             | 330            | 1336    | 90              |
|                                          |       | 38°        | 3000K             | 362            | 827     | 90              |
|                                          |       | 50°        | 3000K             | 335            | 455     | 90              |
|                                          | 8W    | 10°        | 3000K             | 239            | 5715    | 90              |
|                                          |       | 38°        | 3000K             | 581            | 1319    | 90              |
|                                          |       | 50°        | 3000K             | 541            | 726     | 90              |
|                                          | 9W    | 15°        | 3000K             | 551            | 5164    | 90              |
|                                          |       | 25°        | 3000K             | 517            | 2094    | 90              |
|                                          | 12W   | 10°        | 3000K             | 320            | 7888    | 90              |
|                                          |       | 15°        | 3000K             | 615            | 5639    | 90              |
|                                          |       | 25°        | 3000K             | 584            | 2395    | 90              |
|                                          |       | 38°        | 3000K             | 892            | 2056    | 90              |
|                                          |       | 50°        | 3000K             | 843            | 1136    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

▲ The listed data is tested when the shielding angle adjusts to 35D.



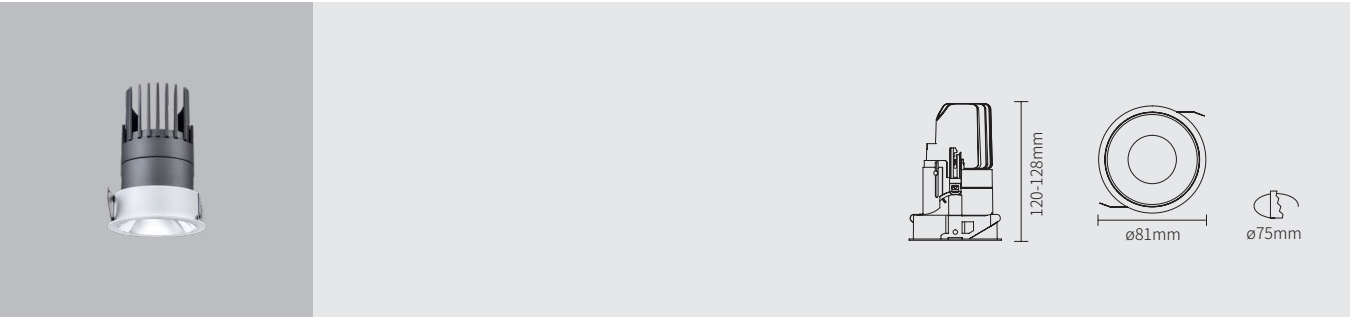
👁 click to see Illuminance data



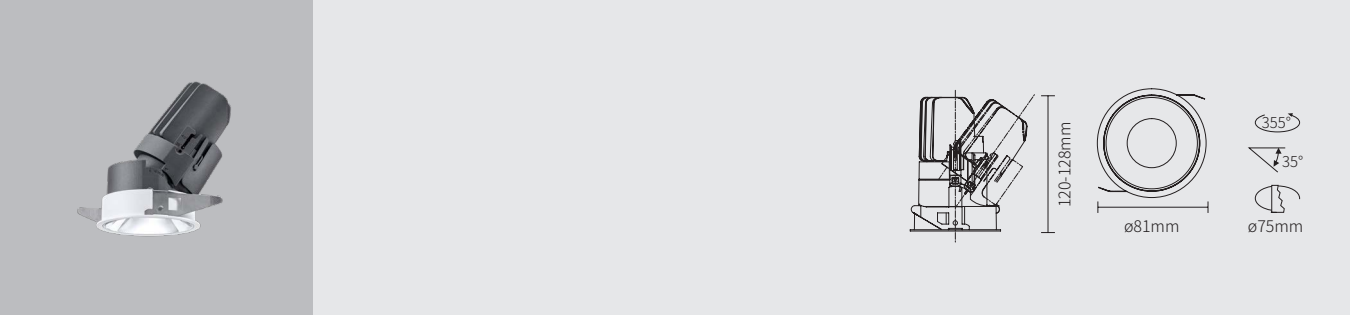
Storage temperature: 0°C ~55°C  
 QTY/CTN: 27PCS/CTN  
 NW: 7.56KG/CTN  
 CTN size: 41.0×41.0×36.5 CM



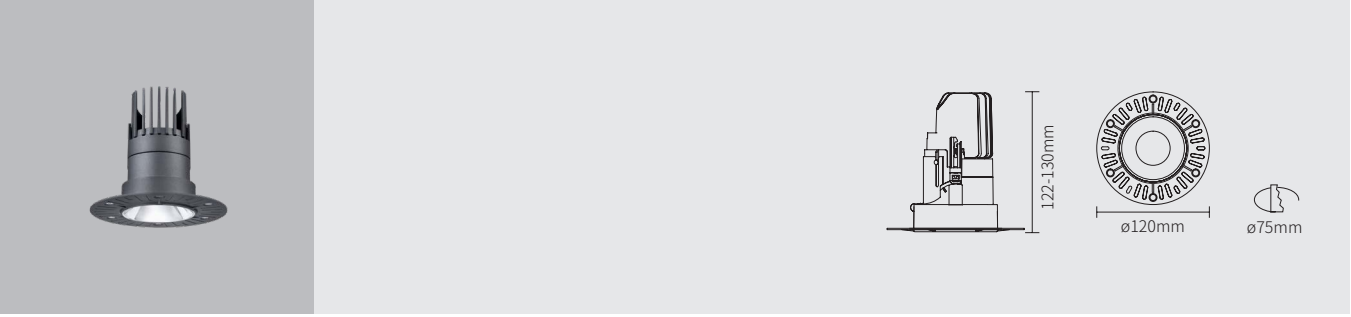
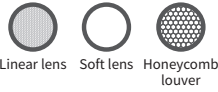
LUSTER 75



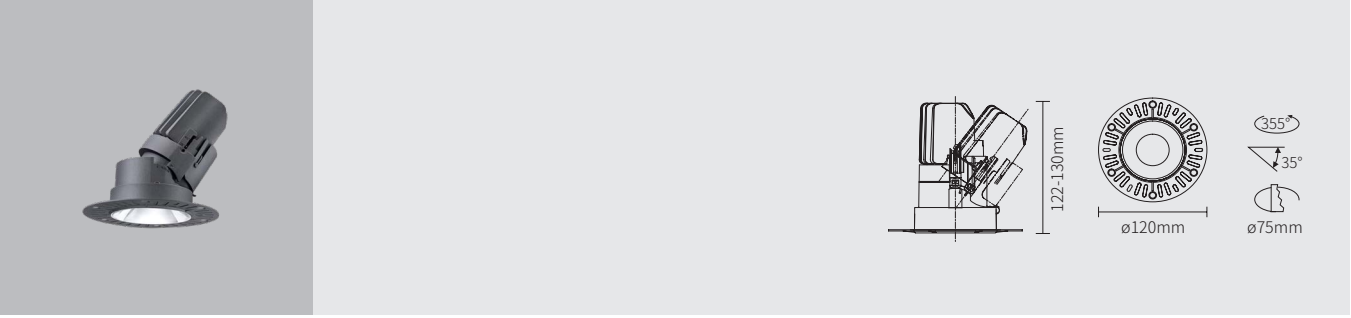
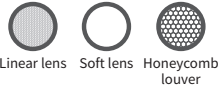
DR01205  
Recessed Downlight



DR01206  
Recessed Adjustable Downlight



DR01207  
Recessed Trimless Downlight



DR01208  
Recessed Trimless Adjustable  
Downlight

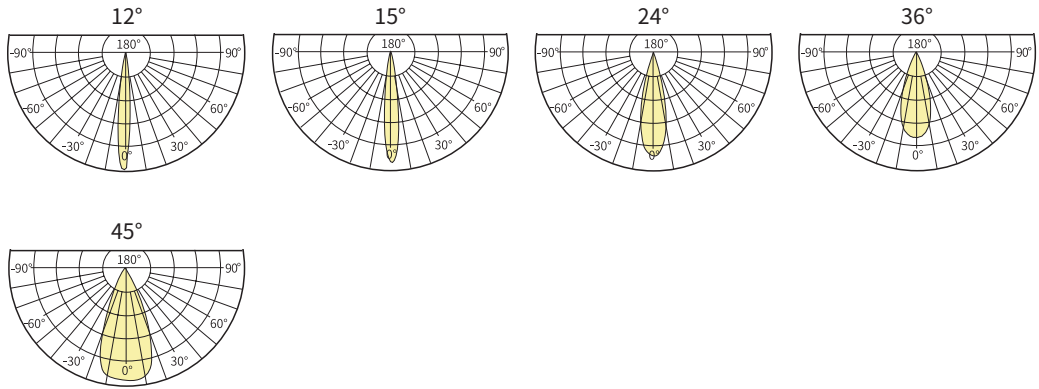


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        | IP54       | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01205       | 12W   | 12°        | 3000K             | 549            | 9225    | 90              |
| DR01206       |       | 15°        | 3000K             | 658            | 6577    | 90              |
| DR01207       |       | 24°        | 3000K             | 934            | 4435    | 90              |
| DR01208       |       | 36°        | 3000K             | 1014           | 2792    | 90              |
|               |       | 45°        | 3000K             | 886            | 1512    | 90              |
|               | 15W   | 12°        | 3000K             | 602            | 10277   | 90              |
|               |       | 15°        | 3000K             | 758            | 7512    | 90              |
|               |       | 24°        | 3000K             | 1051           | 5010    | 90              |
| 36°           |       | 3000K      | 1169              | 3198           | 90      |                 |
| 45°           |       | 3000K      | 1015              | 1730           | 90      |                 |
| 20W           | 15°   | 3000K      | 975               | 9916           | 90      |                 |
|               | 24°   | 3000K      | 1428              | 6797           | 90      |                 |
|               | 36°   | 3000K      | 1623              | 4495           | 90      |                 |
|               | 45°   | 3000K      | 1385              | 2475           | 90      |                 |
|               |       |            |                   |                |         |                 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

▲ The listed data is tested when the shielding angle adjusts to 35D.

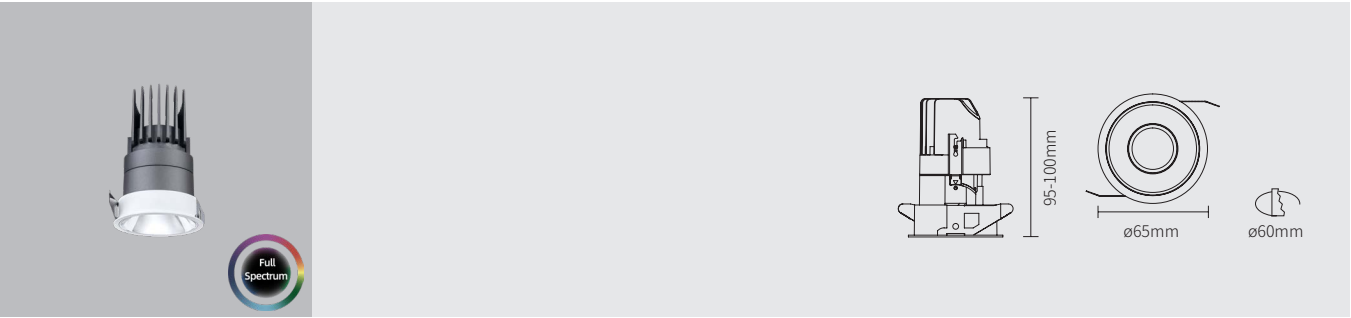


👁 click to see Illuminance data



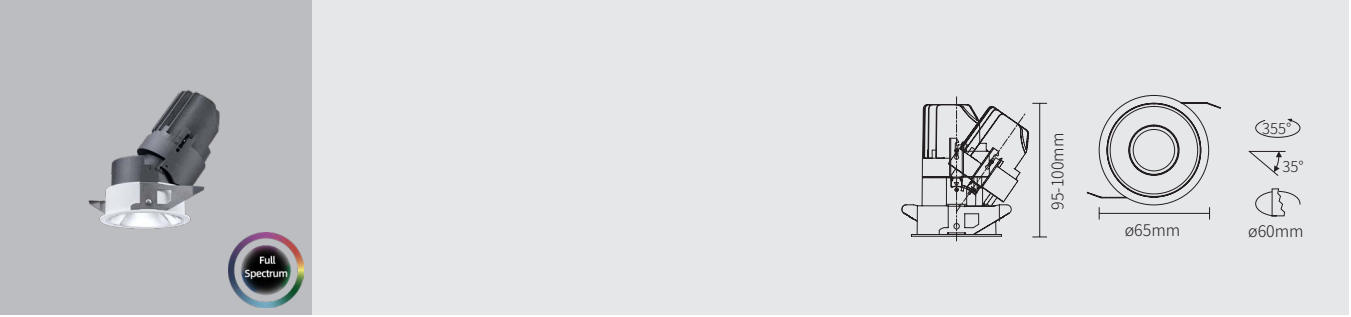
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 10.8KG/CTN  
CTN size: 42.0×42.0×46.5 CM

LUSTER 60



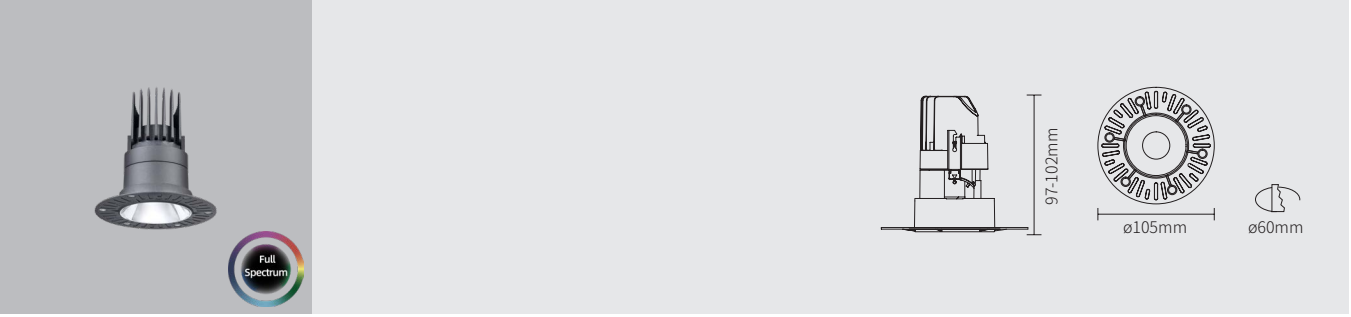
DR01201  
Full Spectrum Recessed  
Downlight

- Linear lens
- Soft lens
- Honeycomb louver



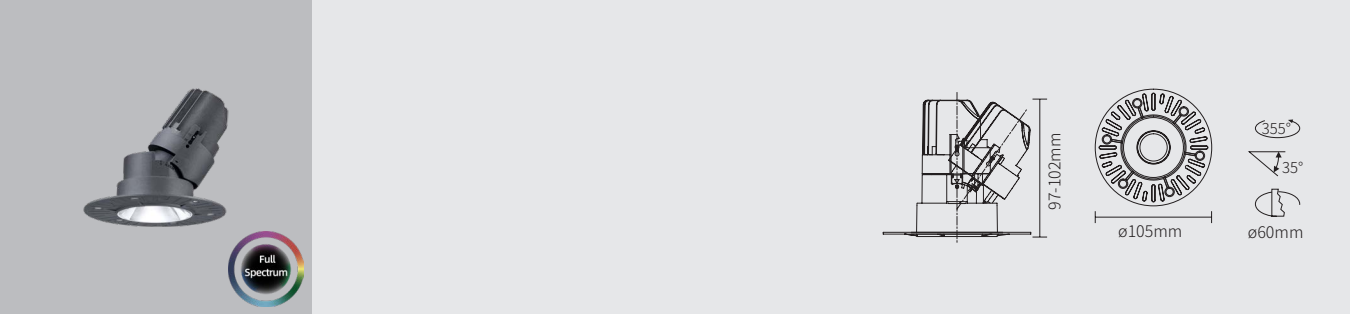
DR01202  
Full Spectrum Recessed  
Adjustable Downlight

- Linear lens
- Soft lens
- Honeycomb louver



DR01203  
Full Spectrum Recessed  
Trimless Downlight

- Linear lens
- Soft lens
- Honeycomb louver



DR01204  
Full Spectrum Recessed  
Trimless Adjustable Downlight

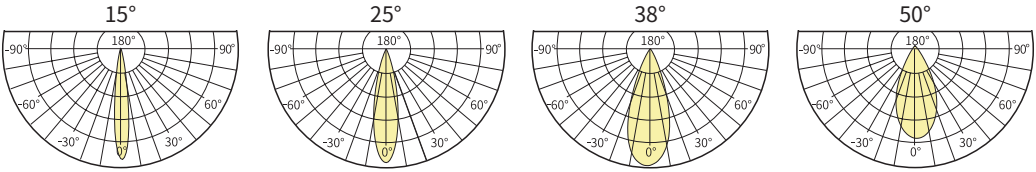
- Linear lens
- Soft lens
- Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra97            | 2700K             | AC220V          | Remote | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        | IP54       | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01201       | 5W    | 15°        | 3000K             | 279            | 2466    | 97              |
| DR01202       |       | 25°        | 3000K             | 267            | 1174    | 97              |
| DR01203       |       | 38°        | 3000K             | 291            | 712     | 97              |
| DR01204       |       | 50°        | 3000K             | 274            | 380     | 97              |
|               | 8W    | 15°        | 3000K             | 405            | 3628    | 97              |
|               |       | 25°        | 3000K             | 418            | 1840    | 97              |
|               |       | 38°        | 3000K             | 462            | 1127    | 97              |
|               |       | 50°        | 3000K             | 437            | 605     | 97              |
|               | 12W   | 25°        | 3000K             | 605            | 2706    | 97              |
|               |       | 38°        | 3000K             | 702            | 1801    | 97              |
|               |       | 50°        | 3000K             | 647            | 952     | 97              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

▲ The listed data is tested when the shielding angle adjusts to 35D.



👁 click to see Illuminance data

2-20 mm

35° 40°

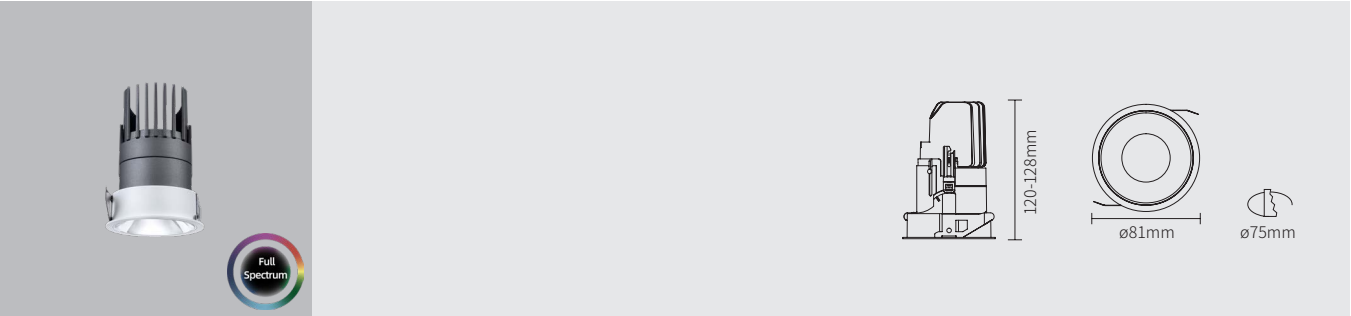
Dimmable

IP  
20/54

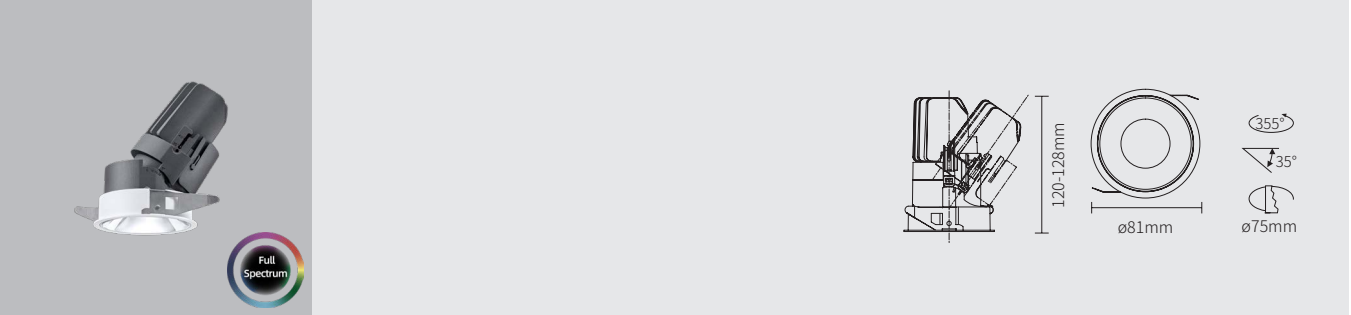
RoHS

Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 7.56KG/CTN  
CTN size: 41.0×41.0×36.5 CM

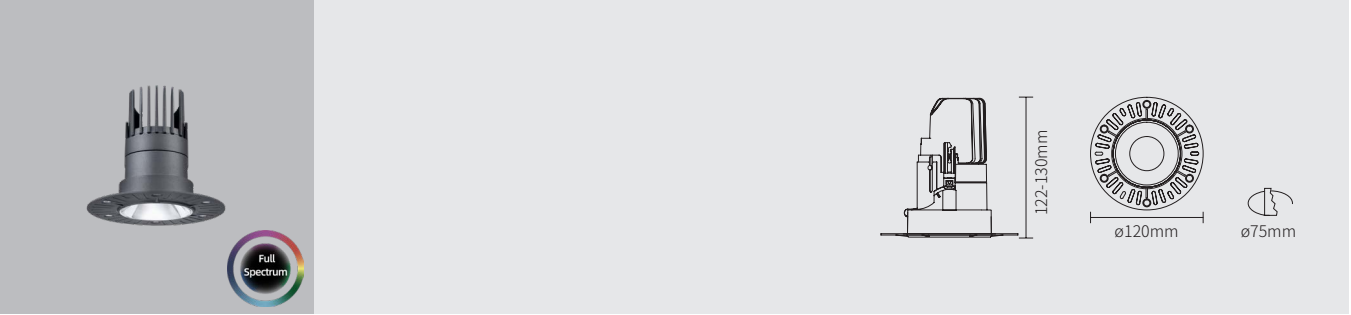
LUSTER 75



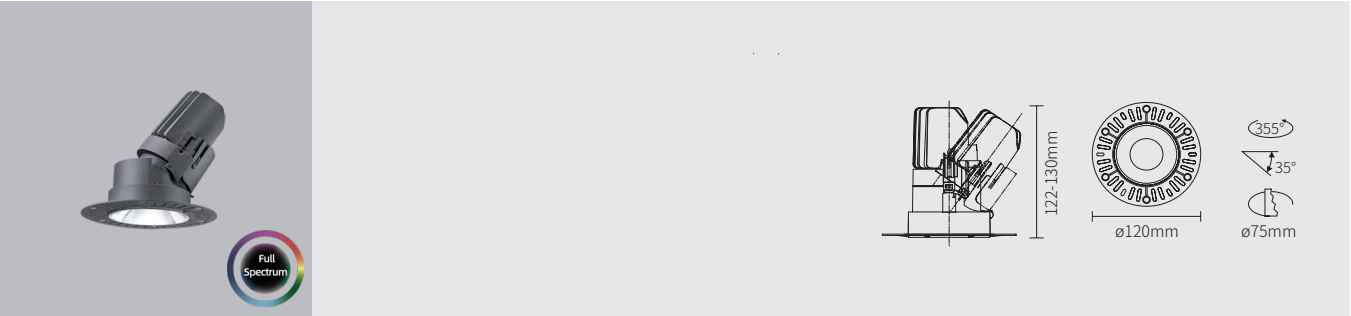
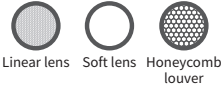
DR01205  
Full Spectrum Recessed  
Downlight



DR01206  
Full Spectrum Recessed  
Adjustable Downlight



DR01207  
Full Spectrum Recessed  
Trimless Downlight



DR01208  
Full Spectrum Recessed  
Trimless Adjustable Downlight

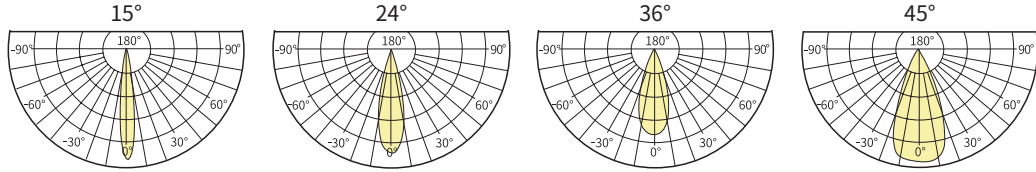


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra97            | 2700K             | AC220V          | Remote | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        | IP54       | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01205       | 12W   | 15°        | 3000K             | 638            | 6436    | 97              |
| DR01206       |       | 24°        | 3000K             | 737            | 3627    | 97              |
| DR01207       |       | 36°        | 3000K             | 821            | 2285    | 97              |
| DR01208       |       | 45°        | 3000K             | 703            | 1246    | 97              |
|               | 15W   | 15°        | 3000K             | 871            | 7313    | 97              |
|               |       | 24°        | 3000K             | 859            | 4218    | 97              |
|               |       | 36°        | 3000K             | 965            | 2678    | 97              |
|               |       | 45°        | 3000K             | 815            | 1440    | 97              |
|               | 20W   | 24°        | 3000K             | 1180           | 5775    | 97              |
|               |       | 36°        | 3000K             | 1318           | 3654    | 97              |
|               |       | 45°        | 3000K             | 1111           | 1959    | 97              |
|               |       |            |                   |                |         |                 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

▲ The listed data is tested when the shielding angle adjusts to 35D.



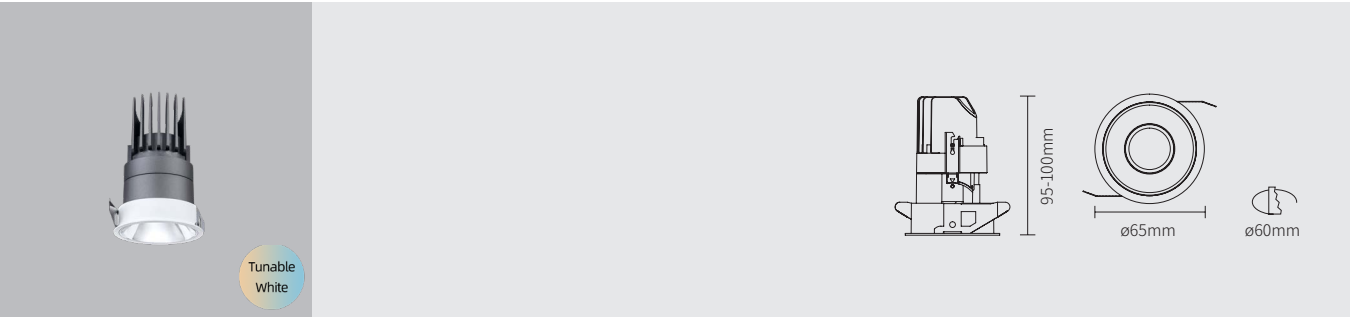
👁 click to see Illuminance data



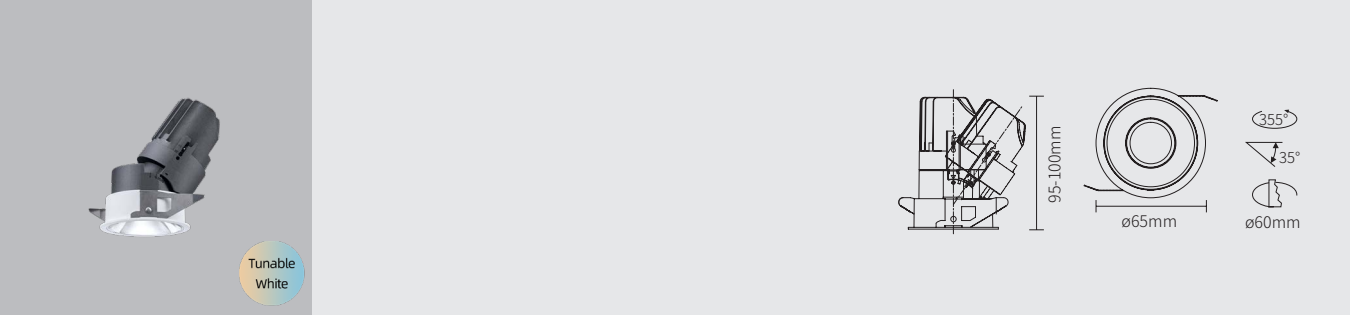
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 10.8KG/CTN  
CTN size: 42.0×42.0×46.5 CM



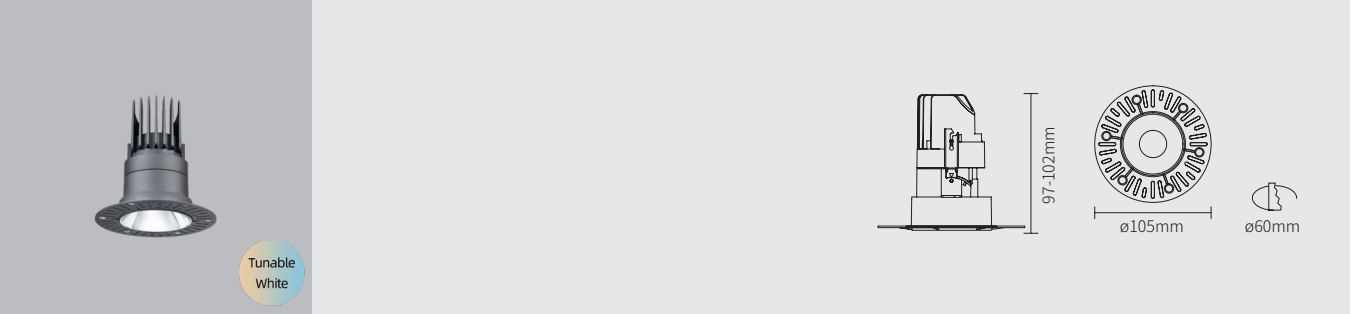
LUSTER 60



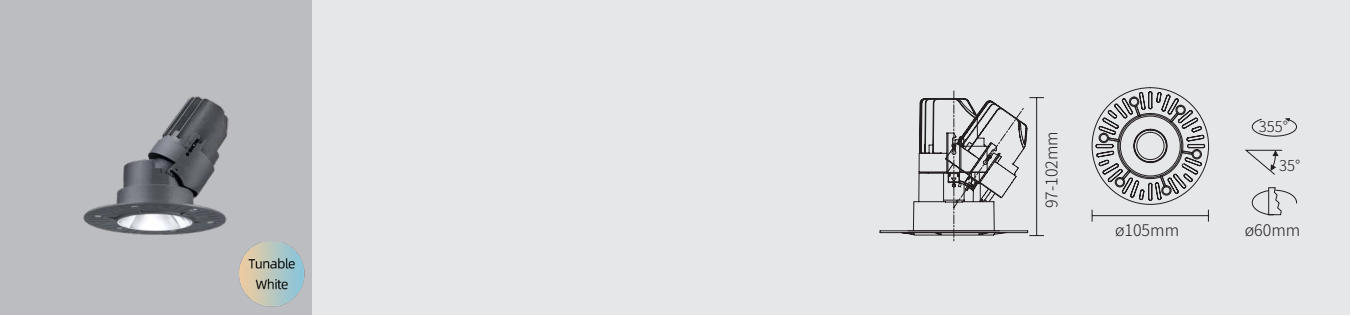
**DR01213**  
 Recessed Tunable White  
 Downlight



**DR01214**  
 Recessed Adjustable Tunable  
 White Downlight



**DR01215**  
 Recessed Trimless Tunable  
 White Downlight



**DR01216**  
 Recessed Trimless Adjustable  
 Tunable White Downlight



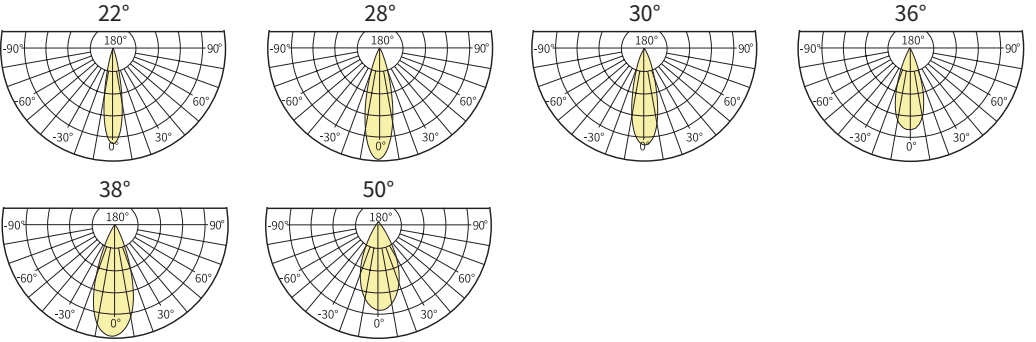
| Source | CRI             | CCT/K                      | Input           | Driver | Protection   | Diming Type |
|--------|-----------------|----------------------------|-----------------|--------|--------------|-------------|
| Type   | Color Rendering | Color Temperature          | Voltage/Current | Driver | IP Rating    | Plan        |
| COB    | Ra90            | 1800K-4000K<br>2700K-6000K | AC220V          | Remote | IP20<br>IP54 | DALI DT8    |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01213       | 5W    | 30°        | (e.g.4000K)       | 247            | 795     | 90              |
| DR01214       |       | 36°        | (e.g.4000K)       | 274            | 676     | 90              |
| DR01215       |       | 50°        | (e.g.4000K)       | 257            | 347     | 90              |
| DR01216       | 8W    | 30°        | (e.g.4000K)       | 333            | 1079    | 90              |
|               |       | 36°        | (e.g.4000K)       | 365            | 901     | 90              |
|               |       | 50°        | (e.g.4000K)       | 342            | 460     | 90              |
|               | 12W   | 30°        | (e.g.4000K)       | 469            | 1522    | 90              |
|               |       | 36°        | (e.g.4000K)       | 530            | 1307    | 90              |
|               |       | 50°        | (e.g.4000K)       | 469            | 664     | 90              |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01213       | 5W    | 22°        | (e.g.6000K)       | 243            | 1317    | 90              |
| DR01214       |       | 28°        | (e.g.6000K)       | 228            | 858     | 90              |
| DR01215       |       | 38°        | (e.g.6000K)       | 265            | 607     | 90              |
| DR01216       |       | 50°        | (e.g.6000K)       | 251            | 333     | 90              |
|               | 8W    | 22°        | (e.g.6000K)       | 432            | 2406    | 90              |
|               |       | 28°        | (e.g.6000K)       | 408            | 1535    | 90              |
|               |       | 38°        | (e.g.6000K)       | 494            | 1133    | 90              |
|               |       | 50°        | (e.g.6000K)       | 472            | 625     | 90              |
|               | 12W   | 22°        | (e.g.6000K)       | 619            | 3419    | 90              |
|               |       | 28°        | (e.g.6000K)       | 550            | 2078    | 90              |
|               |       | 38°        | (e.g.6000K)       | 693            | 1592    | 90              |
|               |       | 50°        | (e.g.6000K)       | 678            | 899     | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

▲ The listed data is tested when the shielding angle adjusts to 35D.

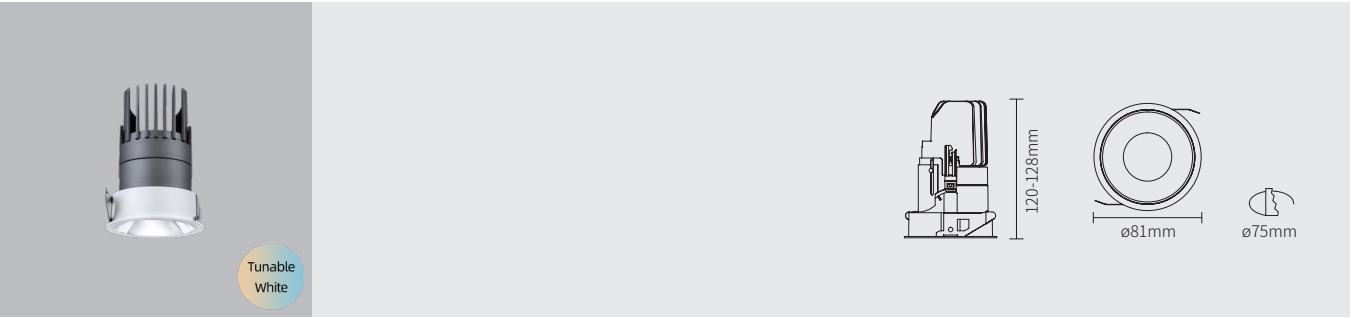


👁 click to see Illuminance data

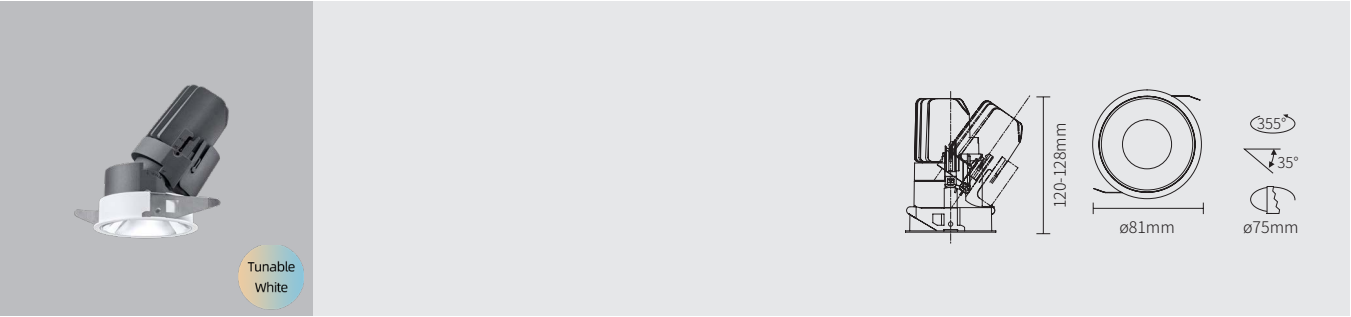
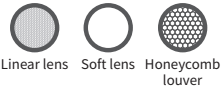


Storage temperature: 0°C ~55°C  
 QTY/CTN: 27PCS/CTN  
 NW: 7.56KG/CTN  
 CTN size: 41.0×41.0×36.5 CM

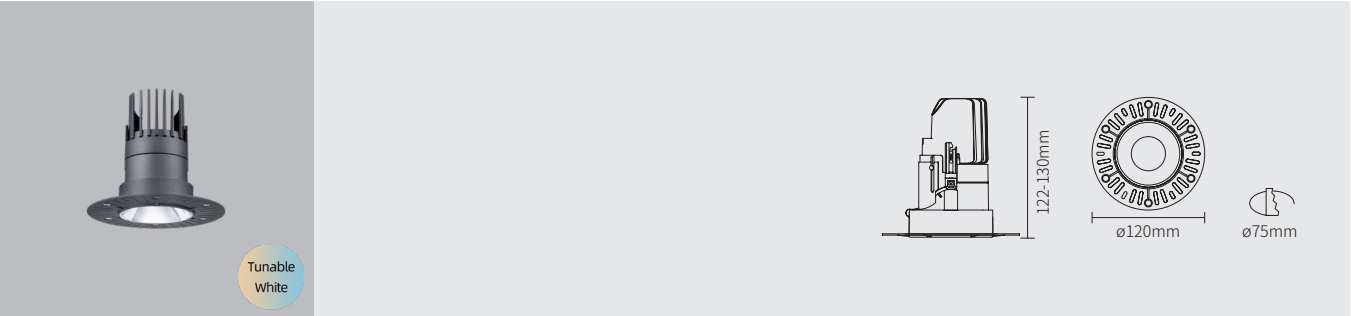
LUSTER 75



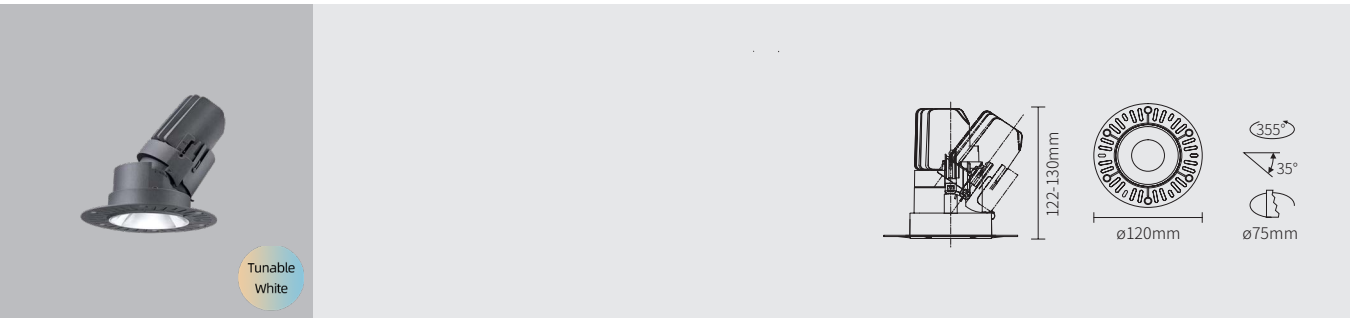
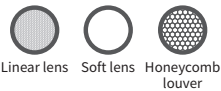
DR01217  
Recessed Tunable White  
Downlight



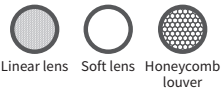
DR01218  
Recessed Adjustable Tunable  
White Downlight



DR01219  
Recessed Trimless Tunable  
White Downlight



DR01220  
Recessed Trimless Adjustable  
Tunable White Downlight



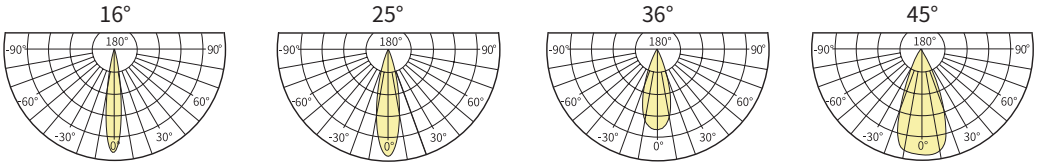
| Source | CRI             | CCT/K                      | Input           | Driver | Protection   | Diming Type |
|--------|-----------------|----------------------------|-----------------|--------|--------------|-------------|
| Type   | Color Rendering | Color Temperature          | Voltage/Current | Driver | IP Rating    | Plan        |
| COB    | Ra90            | 1800K-4000K<br>2700K-6000K | AC220V          | Remote | IP20<br>IP54 | DALI DT8    |

| 1800K-4000K   |       |            |                   |                |         |                 |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01217       | 12W   | 25°        | (e.g.4000K)       | 626            | 3505    | 90              |
| DR01218       |       | 36°        | (e.g.4000K)       | 658            | 1795    | 90              |
| DR01219       |       | 45°        | (e.g.4000K)       | 613            | 1056    | 90              |
| DR01220       | 15W   | 25°        | (e.g.4000K)       | 700            | 3899    | 90              |
|               |       | 36°        | (e.g.4000K)       | 759            | 2079    | 90              |
|               |       | 45°        | (e.g.4000K)       | 639            | 1097    | 90              |
|               | 20W   | 25°        | (e.g.4000K)       | 859            | 4776    | 90              |
|               |       | 36°        | (e.g.4000K)       | 900            | 2452    | 90              |
|               |       | 45°        | (e.g.4000K)       | 750            | 1284    | 90              |

| 2700K-6000K |     |     |             |      |      |    |
|-------------|-----|-----|-------------|------|------|----|
| DR01217     | 12W | 16° | (e.g.6000K) | 544  | 4686 | 90 |
| DR01218     |     | 25° | (e.g.6000K) | 774  | 3860 | 90 |
| DR01219     |     | 36° | (e.g.6000K) | 789  | 2155 | 90 |
| DR01220     |     | 45° | (e.g.6000K) | 735  | 1294 | 90 |
|             | 15W | 16° | (e.g.6000K) | 611  | 5596 | 90 |
|             |     | 25° | (e.g.6000K) | 841  | 4231 | 90 |
|             |     | 36° | (e.g.6000K) | 877  | 2395 | 90 |
|             |     | 45° | (e.g.6000K) | 825  | 1438 | 90 |
|             | 20W | 25° | (e.g.6000K) | 1065 | 5341 | 90 |
|             |     | 36° | (e.g.6000K) | 1121 | 3054 | 90 |
|             |     | 45° | (e.g.6000K) | 1033 | 1795 | 90 |
|             |     |     |             |      |      |    |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

▲ The listed data is tested when the shielding angle adjusts to 35D.

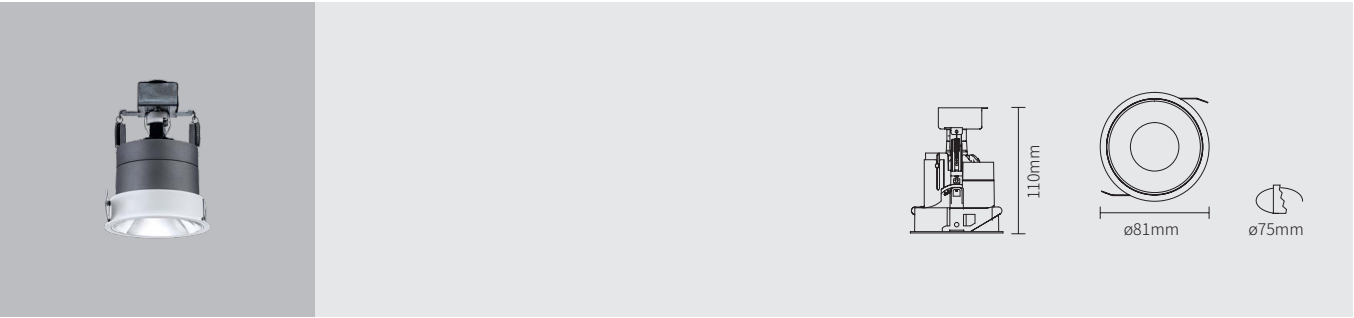


👁 click to see Illuminance data

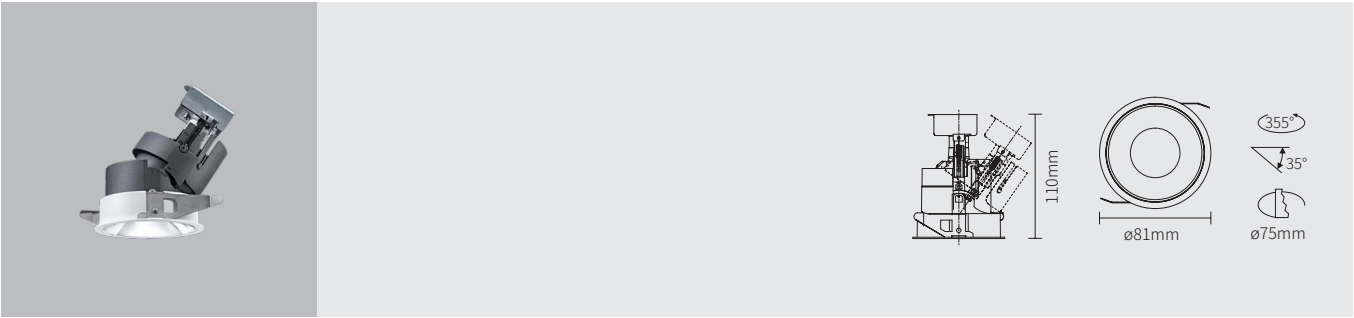


Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 10.8KG/CTN  
CTN size: 42.0×42.0×46.5 CM

LUSTER 75

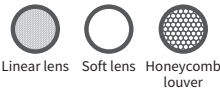


DR01209  
LED MR16 Downlight Housing



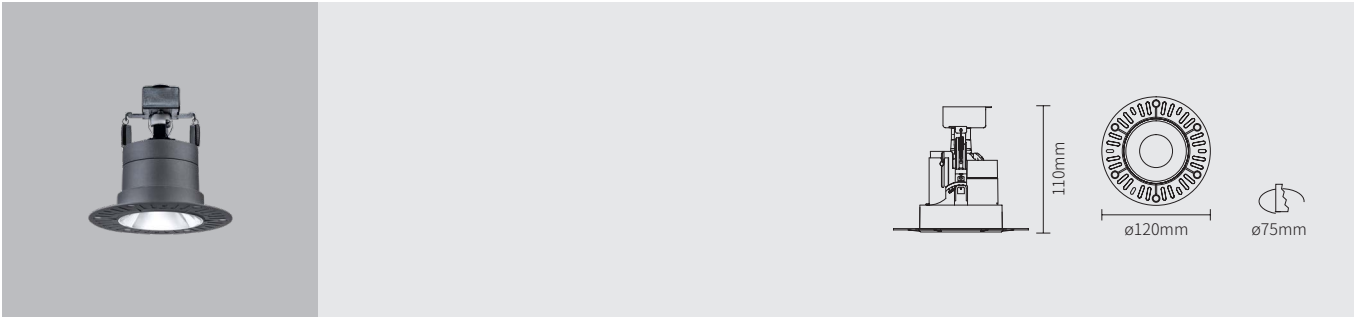
DR01210  
LED MR16 Adjustable Downlight Housing

Accessories

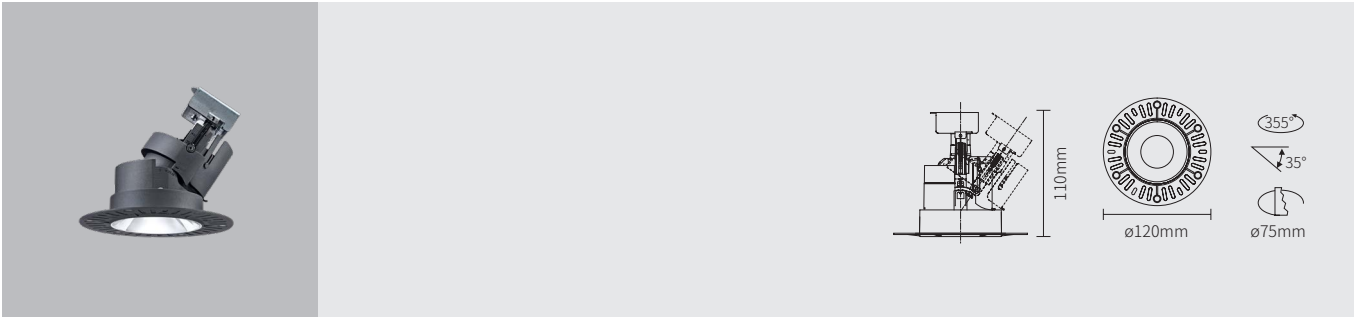


Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 10.8KG/CTN  
CTN size: 42.0×42.0×46.5 CM

LUSTER 75

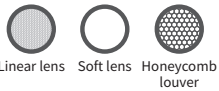


DR01211  
LED MR16 Trimless Downlight Housing



DR01212  
LED MR16 Trimless Adjustable Downlight Housing

Accessories



Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 10.8KG/CTN  
CTN size: 42.0×42.0×46.5 CM



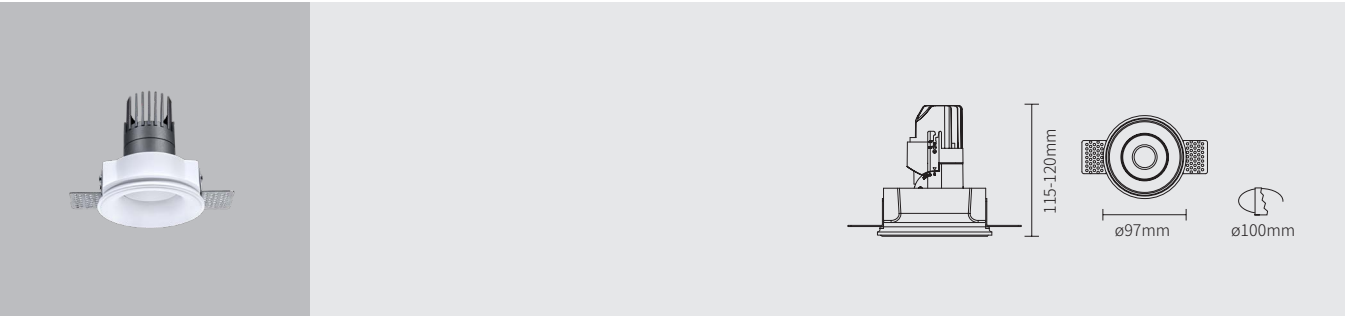
Perfect ceiling aesthetic with soft and silky emission.



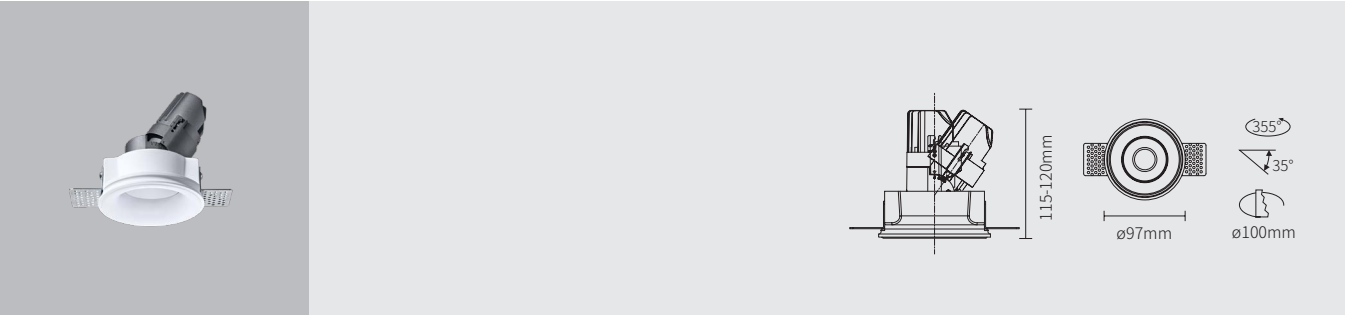
● The embedded gypsum luminaire possesses remarkable decorative qualities, seamlessly blending with the white ceiling, presenting a unified entity that maximizes the reduction of the luminaire's presence. The smooth curved frame of the gypsum lamp allows for a soft and silky emission, perfectly epitomizing the concept of "light without luminaire."



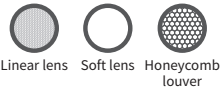
LUSTER 100



**DR01221**  
 Recessed Gypsum Downlight



**DR01222**  
 Recessed Adjustable Gypsum Downlight

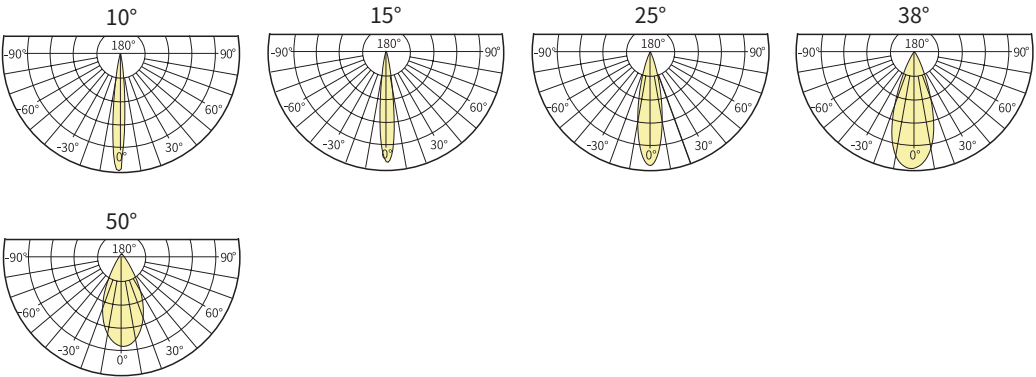


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        | IP54       | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01221<br>DR01222 | 5W    | 10°        | 3000K             | 188            | 4456    | 90              |
|                    |       | 15°        | 3000K             | 360            | 3410    | 90              |
|                    |       | 25°        | 3000K             | 330            | 1336    | 90              |
|                    |       | 38°        | 3000K             | 362            | 827     | 90              |
|                    |       | 50°        | 3000K             | 335            | 455     | 90              |
|                    | 8W    | 10°        | 3000K             | 239            | 5715    | 90              |
|                    |       | 38°        | 3000K             | 581            | 1319    | 90              |
|                    |       | 50°        | 3000K             | 541            | 726     | 90              |
|                    | 9W    | 15°        | 3000K             | 551            | 5164    | 90              |
|                    |       | 25°        | 3000K             | 517            | 2094    | 90              |
|                    | 12W   | 10°        | 3000K             | 320            | 7888    | 90              |
|                    |       | 15°        | 3000K             | 615            | 5639    | 90              |
|                    |       | 25°        | 3000K             | 584            | 2395    | 90              |
|                    |       | 38°        | 3000K             | 892            | 2056    | 90              |
|                    |       | 50°        | 3000K             | 843            | 1136    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

▲ The listed data is tested when the shielding angle adjusts to 35D.

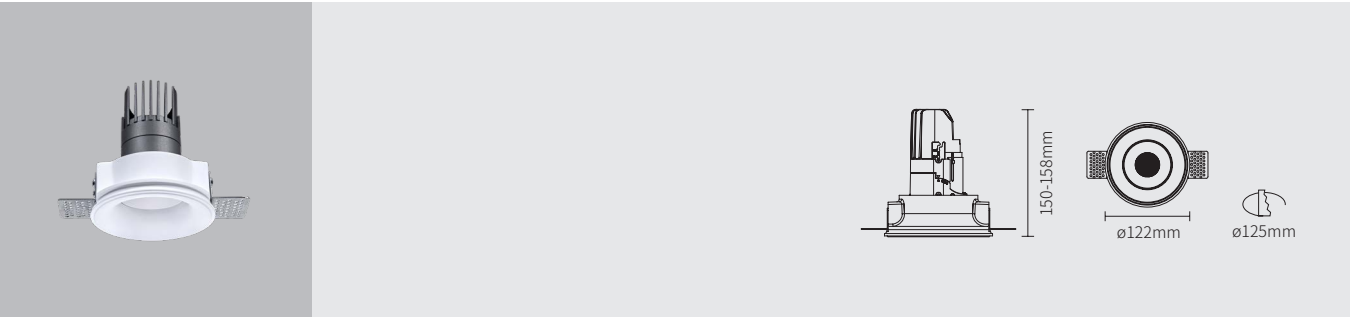


👁 click to see Illuminance data

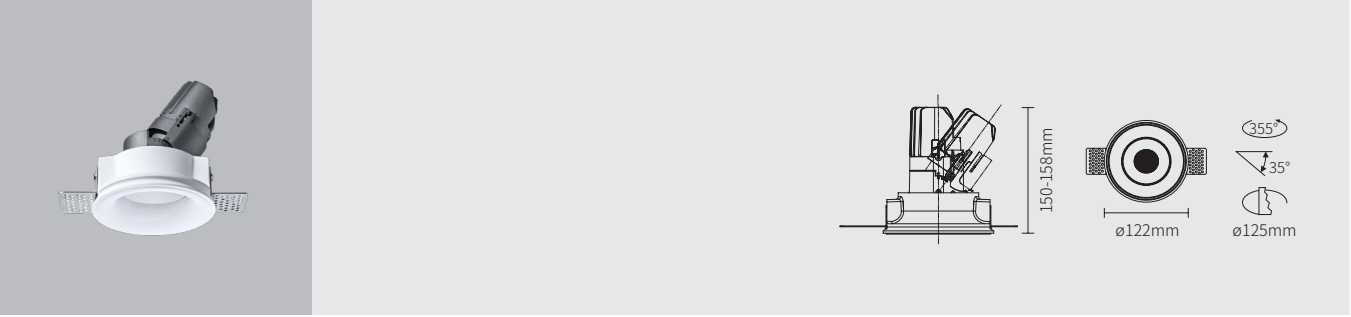
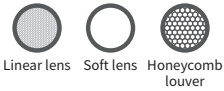


Storage temperature: 0°C ~55°C  
 QTY/CTN: 27PCS/CTN  
 NW: 7.56KG/CTN  
 CTN size: 41.0×41.0×36.5 CM

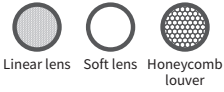
LUSTER 125



DR01223  
Recessed Gypsum Downlight



DR01224  
Recessed Adjustable Gypsum Downlight

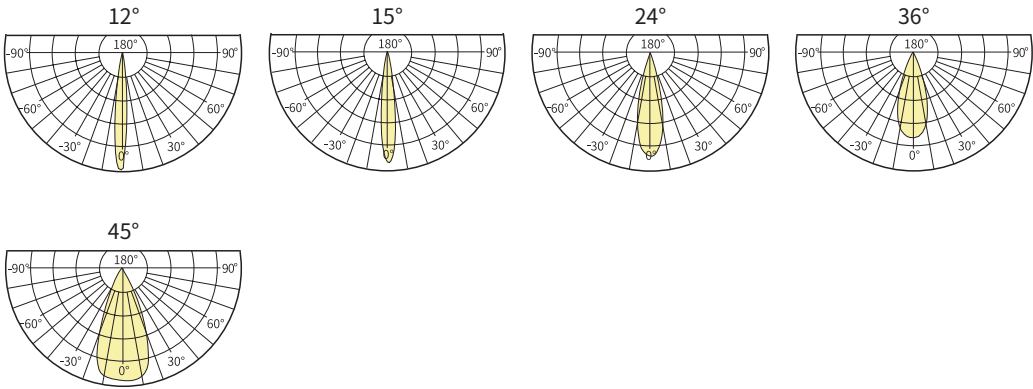


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP54       | 0-10V       |
|        |                 | 4000K             |                 |        |            | Phase DIM   |
|        |                 |                   |                 |        |            | DALI        |

| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01223<br>DR01224 | 12W   | 12°        | 3000K             | 549            | 9225    | 90              |
|                    |       | 15°        | 3000K             | 658            | 6577    | 90              |
|                    |       | 24°        | 3000K             | 934            | 4435    | 90              |
|                    |       | 36°        | 3000K             | 1014           | 2792    | 90              |
|                    |       | 45°        | 3000K             | 886            | 1512    | 90              |
|                    | 15W   | 12°        | 3000K             | 602            | 10277   | 90              |
|                    |       | 15°        | 3000K             | 758            | 7512    | 90              |
|                    |       | 24°        | 3000K             | 1051           | 5010    | 90              |
|                    |       | 36°        | 3000K             | 1169           | 3198    | 90              |
|                    |       | 45°        | 3000K             | 1015           | 1730    | 90              |
|                    | 20W   | 15°        | 3000K             | 975            | 9916    | 90              |
|                    |       | 24°        | 3000K             | 1428           | 6797    | 90              |
|                    |       | 36°        | 3000K             | 1623           | 4495    | 90              |
| 45°                |       | 3000K      | 1385              | 2475           | 90      |                 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

▲ The listed data is tested when the shielding angle adjusts to 35D.

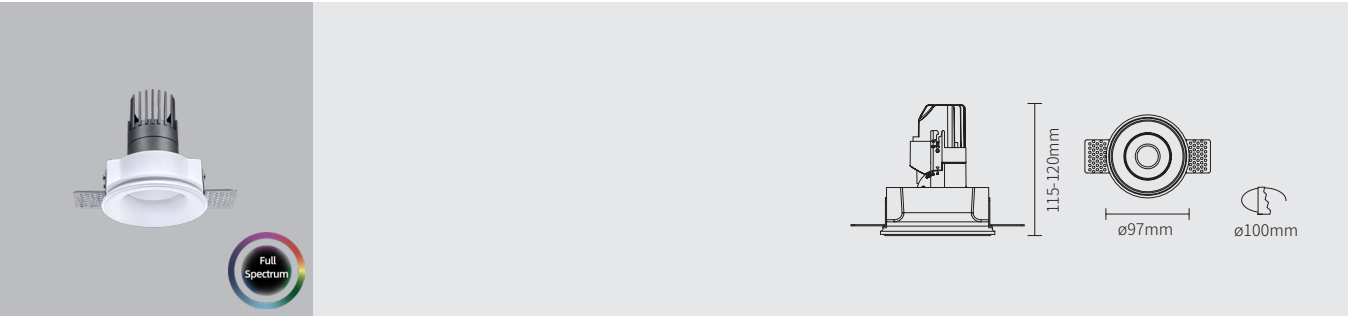


👁 click to see Illuminance data

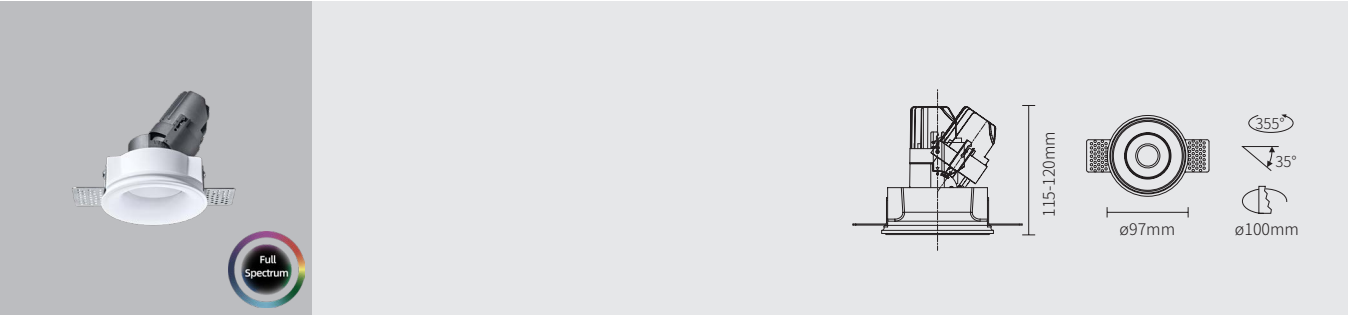
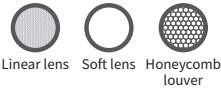


Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 10.8KG/CTN  
CTN size: 42.0×42.0×46.5 CM

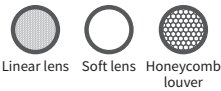
LUSTER 100



DR01225  
Full Spectrum Recessed  
Gypsum Downlight



DR01226  
Full Spectrum Recessed  
Adjustable Gypsum Downlight

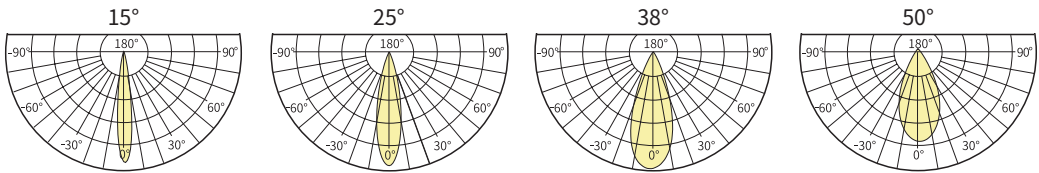


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra97            | 2700K             | AC220V          | Remote | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        | IP54       | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01225<br>DR01226 | 5W    | 15°        | 3000K             | 279            | 2466    | 97              |
|                    |       | 25°        | 3000K             | 267            | 1174    | 97              |
|                    |       | 38°        | 3000K             | 291            | 712     | 97              |
|                    |       | 50°        | 3000K             | 274            | 380     | 97              |
|                    | 8W    | 15°        | 3000K             | 405            | 3628    | 97              |
|                    |       | 25°        | 3000K             | 418            | 1840    | 97              |
|                    |       | 38°        | 3000K             | 462            | 1127    | 97              |
|                    |       | 50°        | 3000K             | 437            | 605     | 97              |
|                    | 12W   | 25°        | 3000K             | 605            | 2706    | 97              |
|                    |       | 38°        | 3000K             | 702            | 1801    | 97              |
|                    |       | 50°        | 3000K             | 647            | 952     | 97              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

▲ The listed data is tested when the shielding angle adjusts to 35D.



👁 click to see Illuminance data

Dimmable

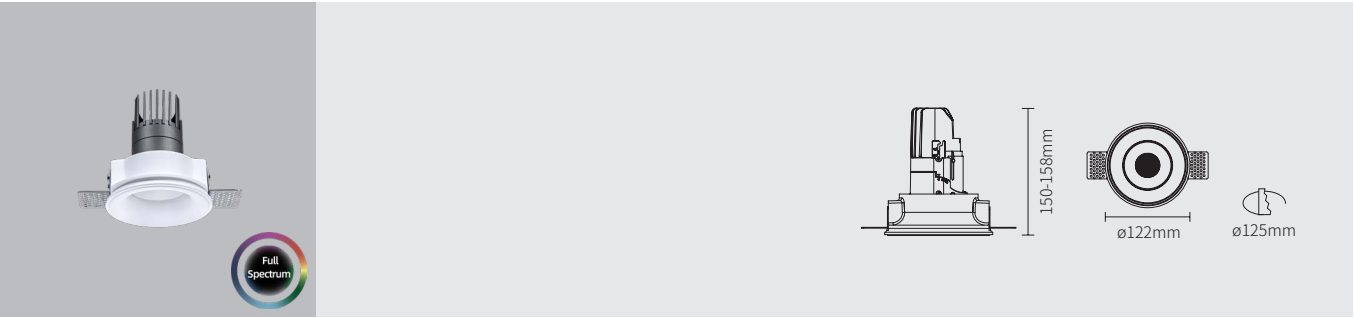
IP 20/54

RoHS

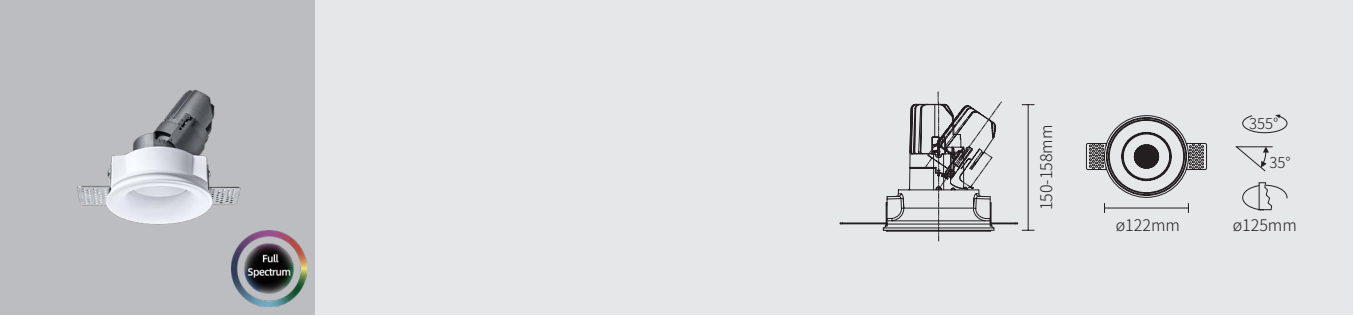
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 7.56KG/CTN  
CTN size: 41.0×41.0×36.5 CM



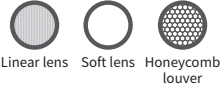
LUSTER 125



DR01227  
Full Spectrum Recessed  
Gypsum Downlight



DR01228  
Full Spectrum Recessed  
Adjustable Gypsum Downlight

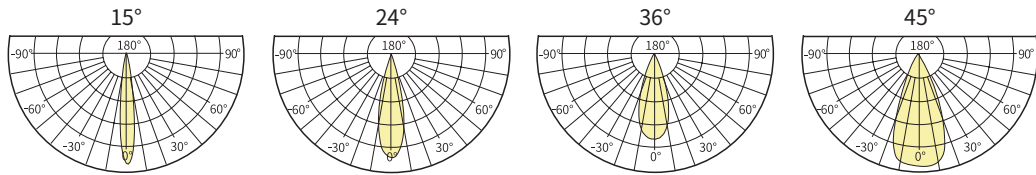


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra97            | 2700K             | AC220V          | Remote | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        | IP54       | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01227<br>DR01228 | 12W   | 15°        | 3000K             | 638            | 6436    | 97              |
|                    |       | 24°        | 3000K             | 737            | 3627    | 97              |
|                    |       | 36°        | 3000K             | 821            | 2285    | 97              |
|                    |       | 45°        | 3000K             | 703            | 1246    | 97              |
|                    | 15W   | 15°        | 3000K             | 871            | 7313    | 97              |
|                    |       | 24°        | 3000K             | 859            | 4218    | 97              |
|                    |       | 36°        | 3000K             | 965            | 2678    | 97              |
|                    |       | 45°        | 3000K             | 815            | 1440    | 97              |
|                    | 20W   | 24°        | 3000K             | 1180           | 5775    | 97              |
|                    |       | 36°        | 3000K             | 1318           | 3654    | 97              |
|                    |       | 45°        | 3000K             | 1111           | 1959    | 97              |
|                    |       |            |                   |                |         |                 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

▲ The listed data is tested when the shielding angle adjusts to 35D.



👁 click to see Illuminance data

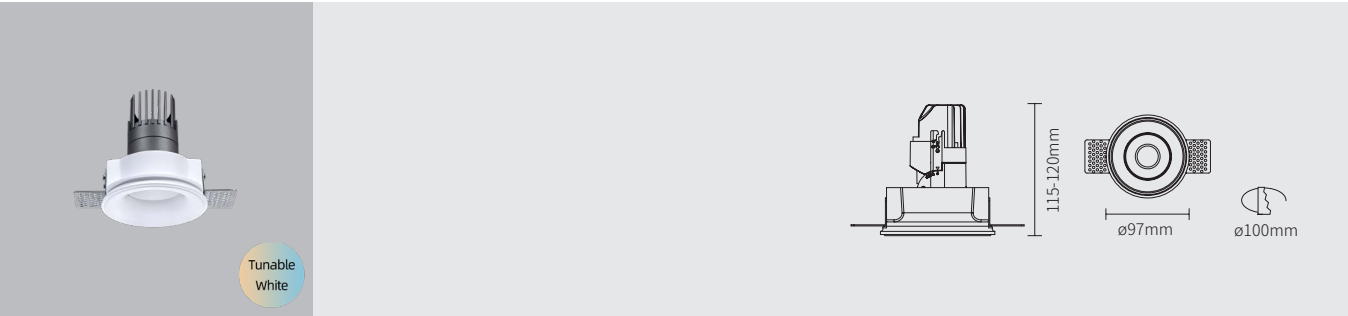
Dimmable

IP 20/54

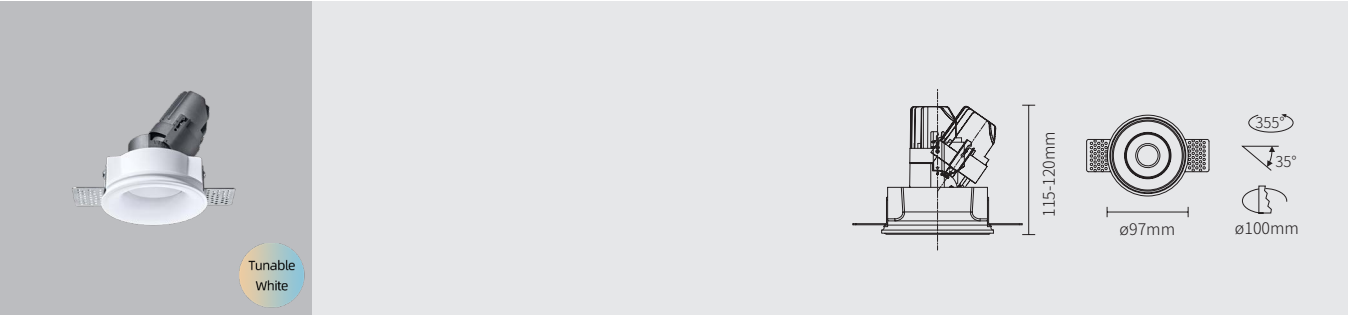
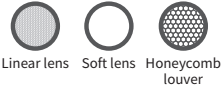
RoHS

Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 10.8KG/CTN  
CTN size: 42.0×42.0×46.5 CM

LUSTER 100



DR01229  
Recessed Tunable White  
Gypsum Downlight



DR01230  
Recessed Adjustable Tunable  
White Gypsum Downlight



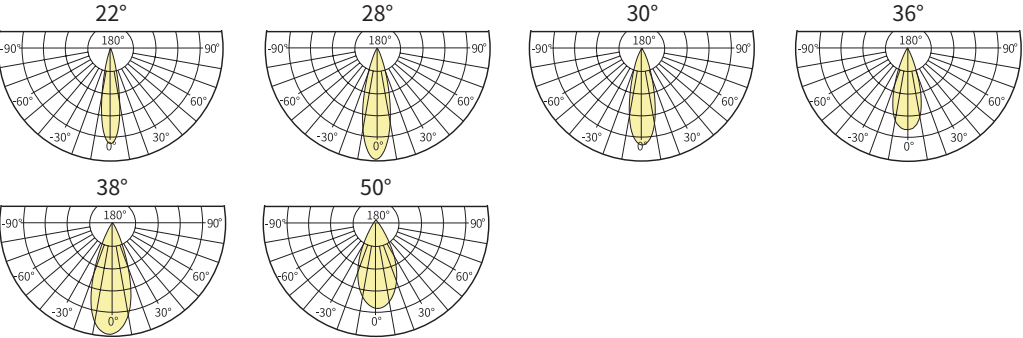
| Source | CRI             | CCT/K                      | Input           | Driver | Protection   | Diming Type |
|--------|-----------------|----------------------------|-----------------|--------|--------------|-------------|
| Type   | Color Rendering | Color Temperature          | Voltage/Current | Driver | IP Rating    | Plan        |
| COB    | Ra90            | 1800K-4000K<br>2700K-6000K | AC220V          | Remote | IP20<br>IP54 | DALI DT8    |

| 1800K-4000K        |       |            |                   |                |         |                 |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01229<br>DR01230 | 5W    | 30°        | (e.g.4000K)       | 247            | 795     | 90              |
|                    |       | 36°        | (e.g.4000K)       | 274            | 676     | 90              |
|                    |       | 50°        | (e.g.4000K)       | 257            | 347     | 90              |
|                    | 8W    | 30°        | (e.g.4000K)       | 333            | 1079    | 90              |
|                    |       | 36°        | (e.g.4000K)       | 365            | 901     | 90              |
|                    |       | 50°        | (e.g.4000K)       | 342            | 460     | 90              |
|                    | 12W   | 30°        | (e.g.4000K)       | 469            | 1522    | 90              |
|                    |       | 36°        | (e.g.4000K)       | 530            | 1307    | 90              |
|                    |       | 50°        | (e.g.4000K)       | 469            | 664     | 90              |
|                    |       |            |                   |                |         |                 |

| 2700K-6000K        |     |     |             |     |      |    |
|--------------------|-----|-----|-------------|-----|------|----|
| DR01229<br>DR01230 | 5W  | 22° | (e.g.6000K) | 243 | 1317 | 90 |
|                    |     | 28° | (e.g.6000K) | 228 | 858  | 90 |
|                    |     | 38° | (e.g.6000K) | 265 | 607  | 90 |
|                    |     | 50° | (e.g.6000K) | 251 | 333  | 90 |
|                    | 8W  | 22° | (e.g.6000K) | 432 | 2406 | 90 |
|                    |     | 28° | (e.g.6000K) | 408 | 1535 | 90 |
|                    |     | 38° | (e.g.6000K) | 494 | 1133 | 90 |
|                    |     | 50° | (e.g.6000K) | 472 | 625  | 90 |
|                    | 12W | 22° | (e.g.6000K) | 619 | 3419 | 90 |
|                    |     | 28° | (e.g.6000K) | 550 | 2078 | 90 |
|                    |     | 38° | (e.g.6000K) | 693 | 1592 | 90 |
|                    |     | 50° | (e.g.6000K) | 678 | 899  | 90 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

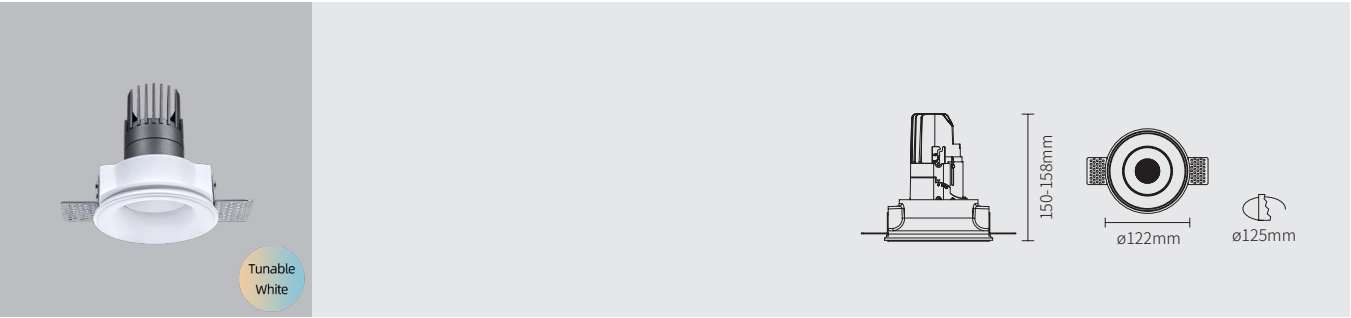
▲ The listed data is tested when the shielding angle adjusts to 35D.



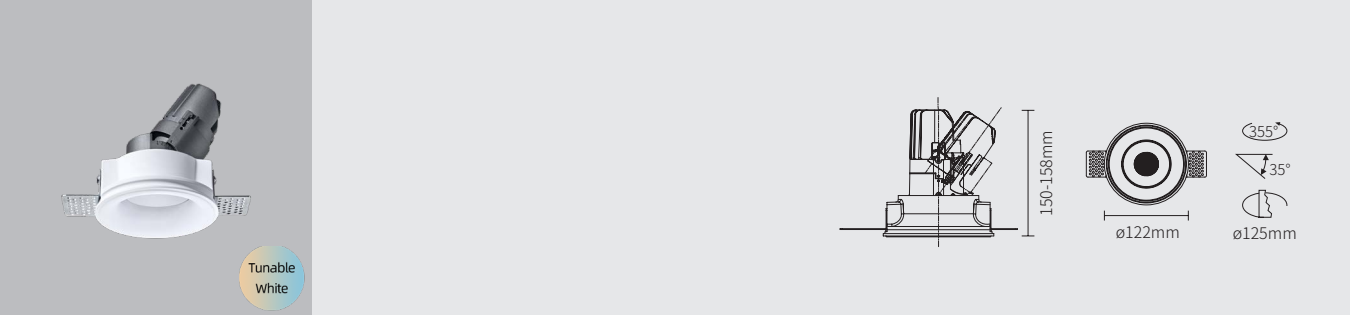
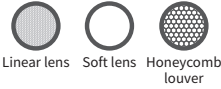
👁 click to see Illuminance data

Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 7.56KG/CTN  
CTN size: 41.0×41.0×36.5 CM

LUSTER 125



**DR01231**  
 Recessed Tunable White  
 Gypsum Downlight



**DR01232**  
 Recessed Adjustable Tunable  
 White Gypsum Downlight



| Source | CRI             | CCT/K                      | Input           | Driver | Protection   | Diming Type |
|--------|-----------------|----------------------------|-----------------|--------|--------------|-------------|
| Type   | Color Rendering | Color Temperature          | Voltage/Current | Driver | IP Rating    | Plan        |
| COB    | Ra90            | 1800K-4000K<br>2700K-6000K | AC220V          | Remote | IP20<br>IP54 | DALI DT8    |

1800K-4000K

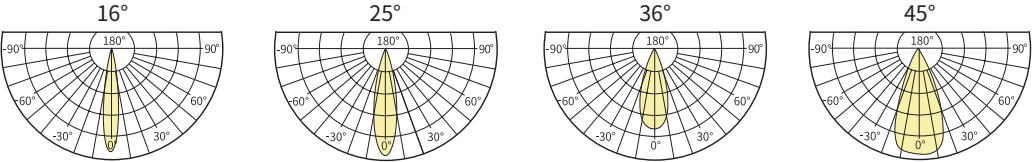
| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01231<br>DR01232 | 12W   | 25°        | (e.g.4000K)       | 626            | 3505    | 90              |
|                    |       | 36°        | (e.g.4000K)       | 658            | 1795    | 90              |
|                    |       | 45°        | (e.g.4000K)       | 613            | 1056    | 90              |
|                    | 15W   | 25°        | (e.g.4000K)       | 700            | 3899    | 90              |
|                    |       | 36°        | (e.g.4000K)       | 759            | 2079    | 90              |
|                    |       | 45°        | (e.g.4000K)       | 639            | 1097    | 90              |
|                    | 20W   | 25°        | (e.g.4000K)       | 859            | 4776    | 90              |
|                    |       | 36°        | (e.g.4000K)       | 900            | 2452    | 90              |
|                    |       | 45°        | (e.g.4000K)       | 750            | 1284    | 90              |

2700K-6000K

|                    |     |     |             |      |      |    |
|--------------------|-----|-----|-------------|------|------|----|
| DR01231<br>DR01232 | 12W | 16° | (e.g.6000K) | 544  | 4686 | 90 |
|                    |     | 25° | (e.g.6000K) | 774  | 3860 | 90 |
|                    |     | 36° | (e.g.6000K) | 789  | 2155 | 90 |
|                    |     | 45° | (e.g.6000K) | 735  | 1294 | 90 |
|                    | 15W | 16° | (e.g.6000K) | 611  | 5596 | 90 |
|                    |     | 25° | (e.g.6000K) | 841  | 4231 | 90 |
|                    |     | 36° | (e.g.6000K) | 877  | 2395 | 90 |
|                    |     | 45° | (e.g.6000K) | 825  | 1438 | 90 |
|                    | 20W | 25° | (e.g.6000K) | 1065 | 5341 | 90 |
|                    |     | 36° | (e.g.6000K) | 1121 | 3054 | 90 |
|                    |     | 45° | (e.g.6000K) | 1033 | 1795 | 90 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

▲ The listed data is tested when the shielding angle adjusts to 35D.



👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
 QTY/CTN: 27PCS/CTN  
 NW: 10.8KG/CTN  
 CTN size: 42.0×42.0×46.5 CM

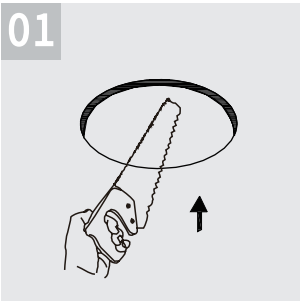
# Installation



## LUSTER series round recessed installation instructions

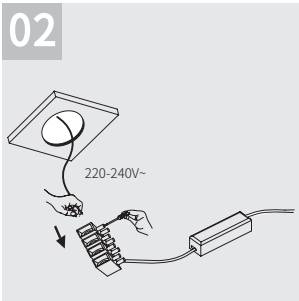
Installation methods 1  
This step is suitable for sharpnel installation of narrow trim

01



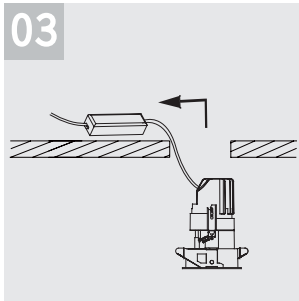
Check the cutting size of the product, cut a hole in the ceiling which should be suitable for a thickness of 2-20mm.

02



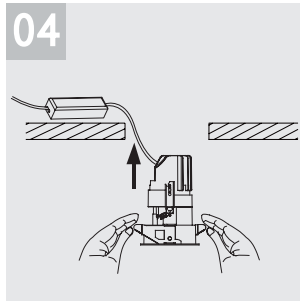
Connect the diver to the input power supply cable under the condition of power off.(If there is no driver,please choose a matched constant current driver for the luminaire firstly)

03



Tidy the cables, insert the driver into the ceiling hole.

04

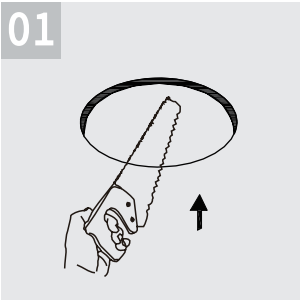


Press spring clips and push the luminaire into the ceiling.

## LUSTER series trimless recessed installation instructions

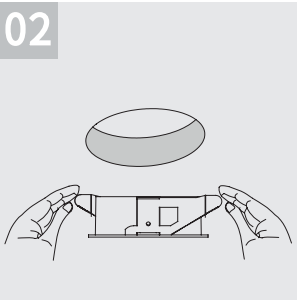
Installation methods 2  
This step is suitable for installation with embedded parts

01



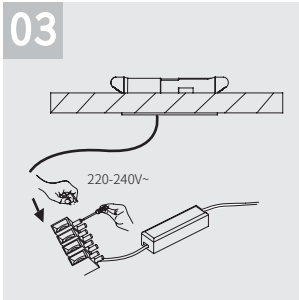
Cut a hole in the ceiling according to the cutting size of the product.

02



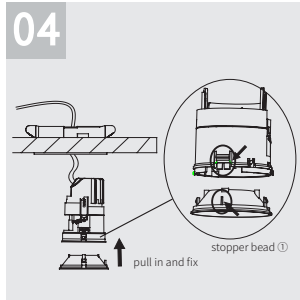
Press spring clips and push the installation frame into the cut-out.

03



Connect the diver to the input power supply cable under the condition of power off.(If there is no driver,please choose a matched constant current driver for the luminaire firstly)

04

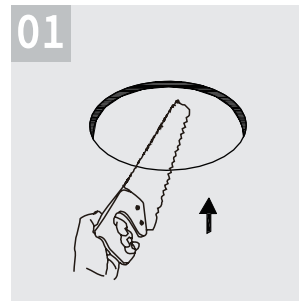


Place the driver behind the ceiling,push the light into the embedded frame, and install the reflector.

## LUSTER series trimless recessed installation instructions

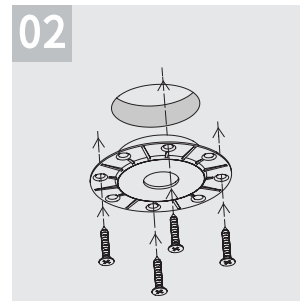
Installation methods 3  
This step is suitable for installation trimless with embedded parts

01



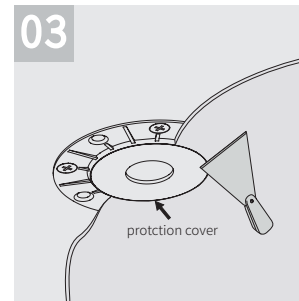
Cut a hole in the ceiling according to the cutting size of the product.

02



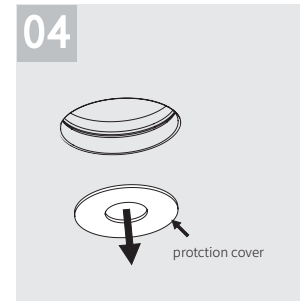
Use 4pcs screws to fix the pre-installation kit on the ceiling.

03



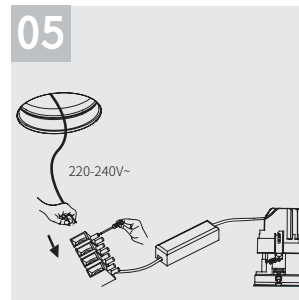
Plaster: just cover the lower edge of the embedded part, about 3mm thickness.

04



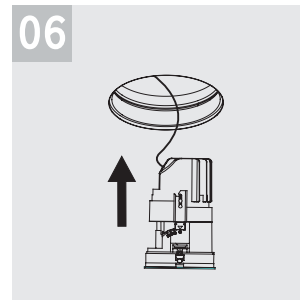
After the plaster work, take off the protection cover that blocks the plaster immediately and clean the inner surface.

05



Connect the diver to the input power supply cable under the condition of power off.(If there is no driver,please choose a matched constant current driver for the luminaire firstly)

06



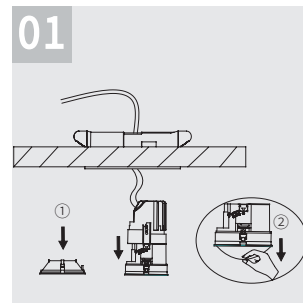
Tidy the cables, put driver into the hole, then push the lamp into the embedded part.



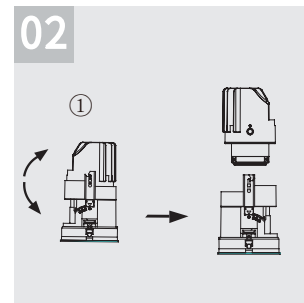
# Installation

## Change the module and optical parts

This step is suitable for installation of round narrow trim



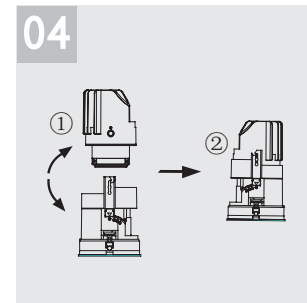
Turn off the power, remove the front reflector, pull the lamp down.  
Luster 60: Pull out the light fixture according to the arrow.  
Luster 75: Grasp the safety wire and pull down the lamp.



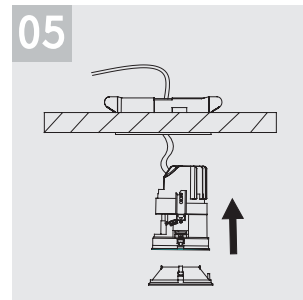
Pull out the buckles on both sides to separate the lamp.



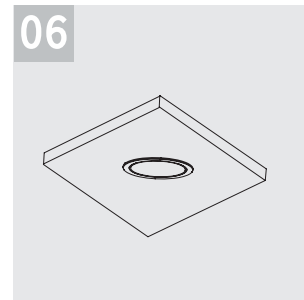
If you need to change the optical accessories: Kick off the optical part from the front ring after the front ring is taken out, then assemble the front ring.



Reassemble the lamp.



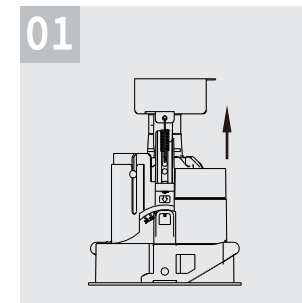
Push the light into the embedded part, then fasten the reflector.



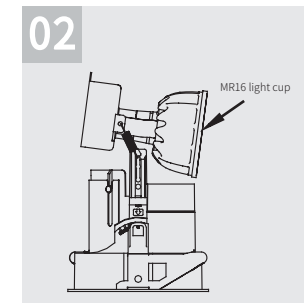
Installation completed.

## Change the light source and optical parts

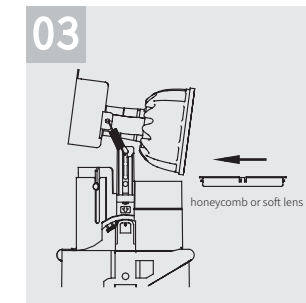
This step is suitable for installation of MR16 round narrow trim  
(Note: Please do not use halogen light source)



Pull up the spring.



Tilt to take out the MR16 light cup and replace it.



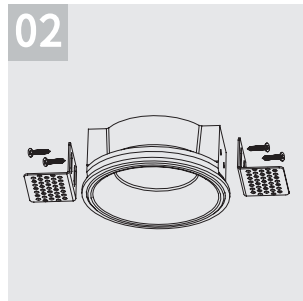
If honeycomb or soft lens need to be changed, please reference step 1-2.

# Installation

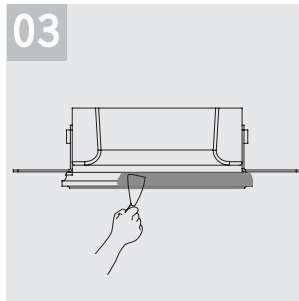
## LUSTER gypsum light series recessed installation instructions



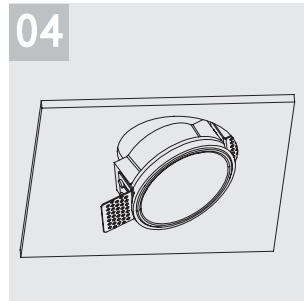
01 Drill holes in the ceiling for installation, suitable for ceiling thicknesses ranging from 8 to 20mm.



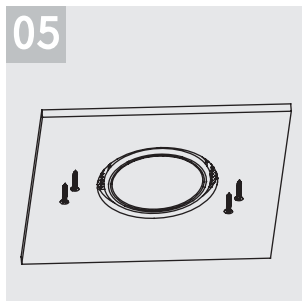
02 Retrieve the installation screws from the accessory package and secure them onto the gypsum embedded parts.



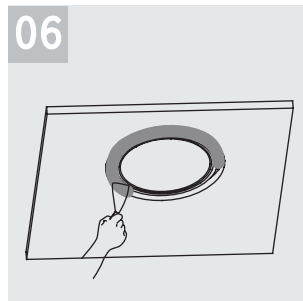
03 Apply a plaster layer around the outer ring of embedded parts, filling and smoothing the groove.



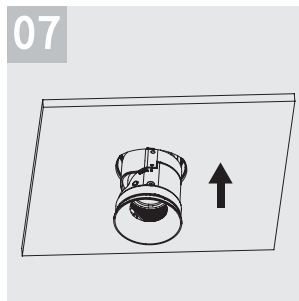
04 Tilt the embedded parts sideways into the ceiling holes.



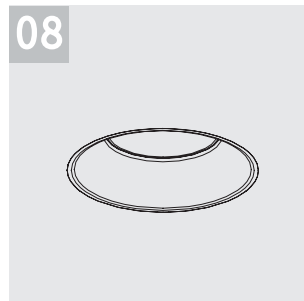
05 Use screws to fix the embedded parts onto the ceiling.



06 Proceed to apply plaster along the fixture, ensuring that the ceiling and the embedded parts are seamlessly integrated.

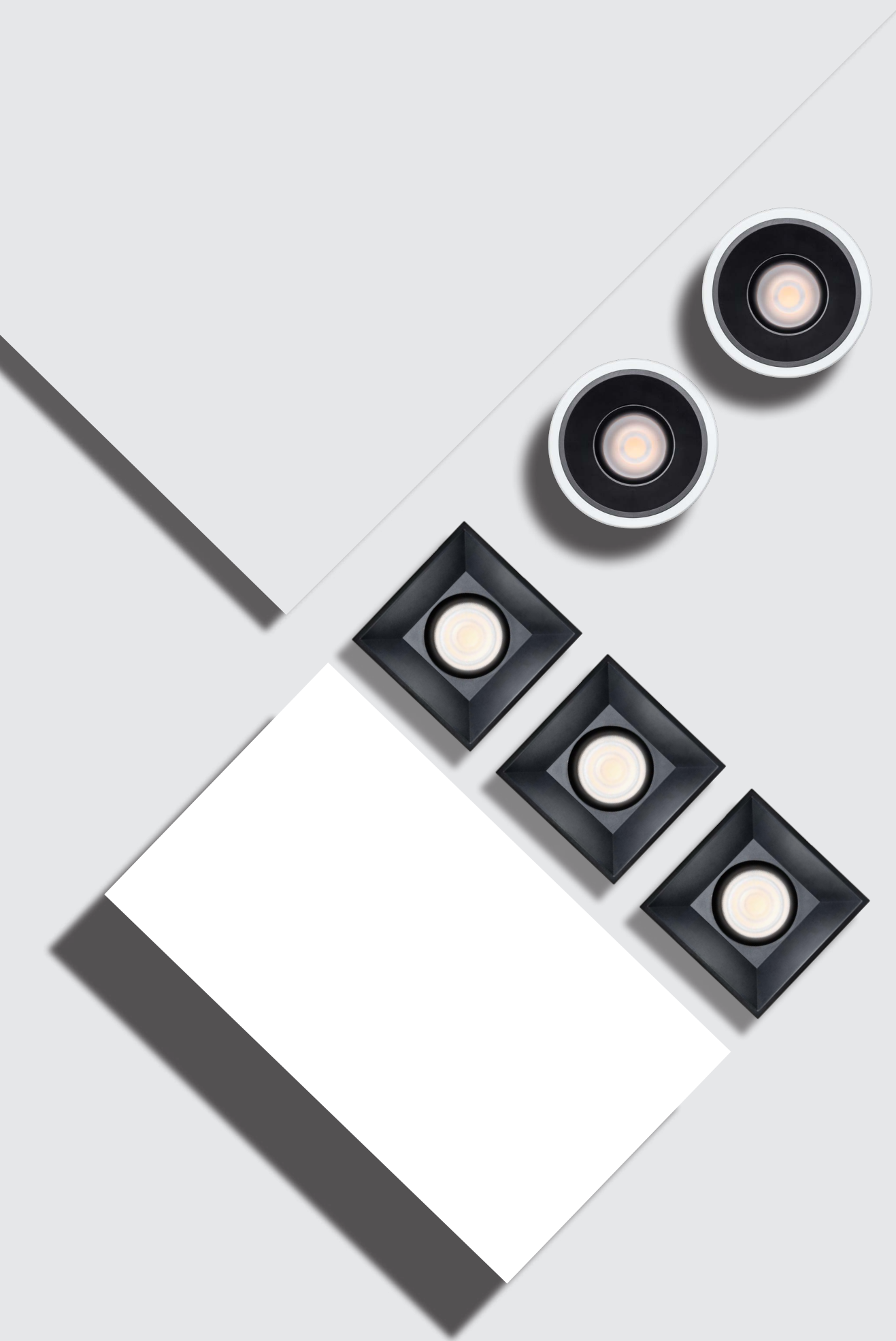


07 Insert the fixture into the installed embedded parts and connect the driver properly.



08 Installation completed.



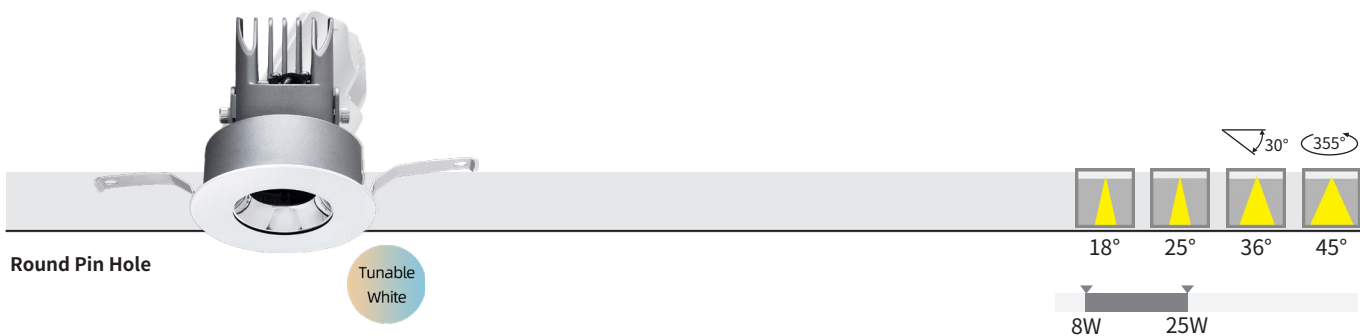
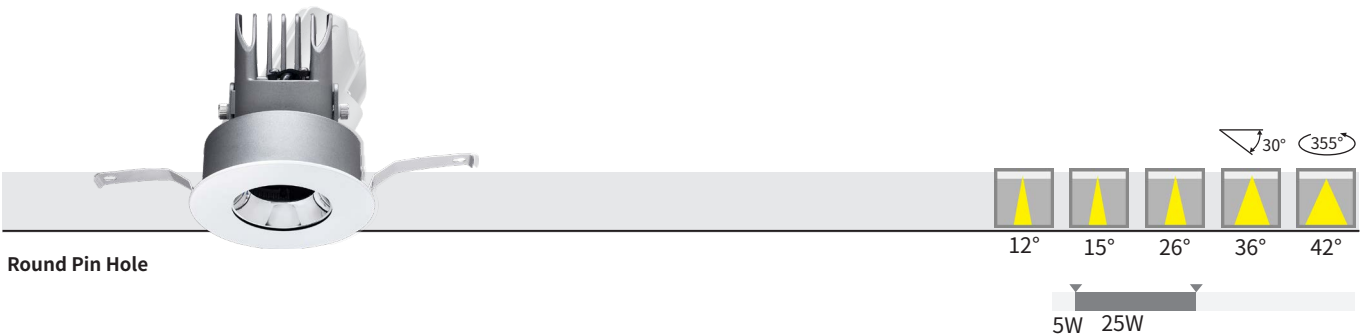


# MASTER

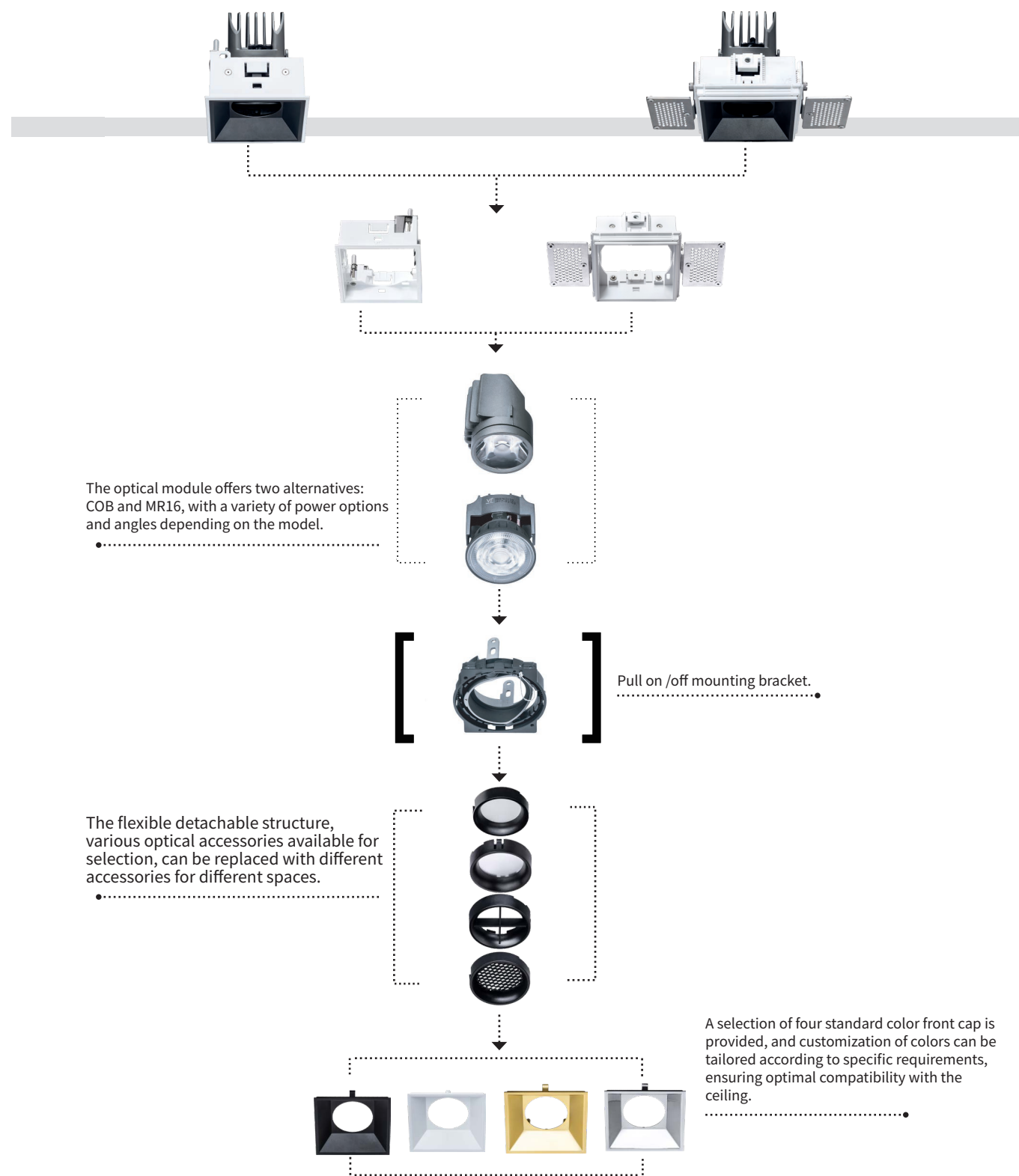
Honor to the masters. The downlight series, born from extensive collaboration and innovation within the VF team, incorporates insights from domestic and international lighting industry experts. The MASTER series, allowing flexible combinations, bestows upon lighting design masters a realm of expanded imagination and design latitude. Paying homage to masters, and helping masters create masterpieces.

Abundant Style

The Master luminaire encompasses both square (narrow trim/trimless) and circular (narrow trim/trimless/pin hole) designs, offering a multitude of power options, beam angles, color temperatures, and even light source alternatives. Its modular design enhances flexibility in luminaire assembly, enabling the substitution of various optical accessories such as honeycomb louver, cross louver, diffusing lenses, and linear lens to suit spatial requirements, significantly reducing maintenance time.

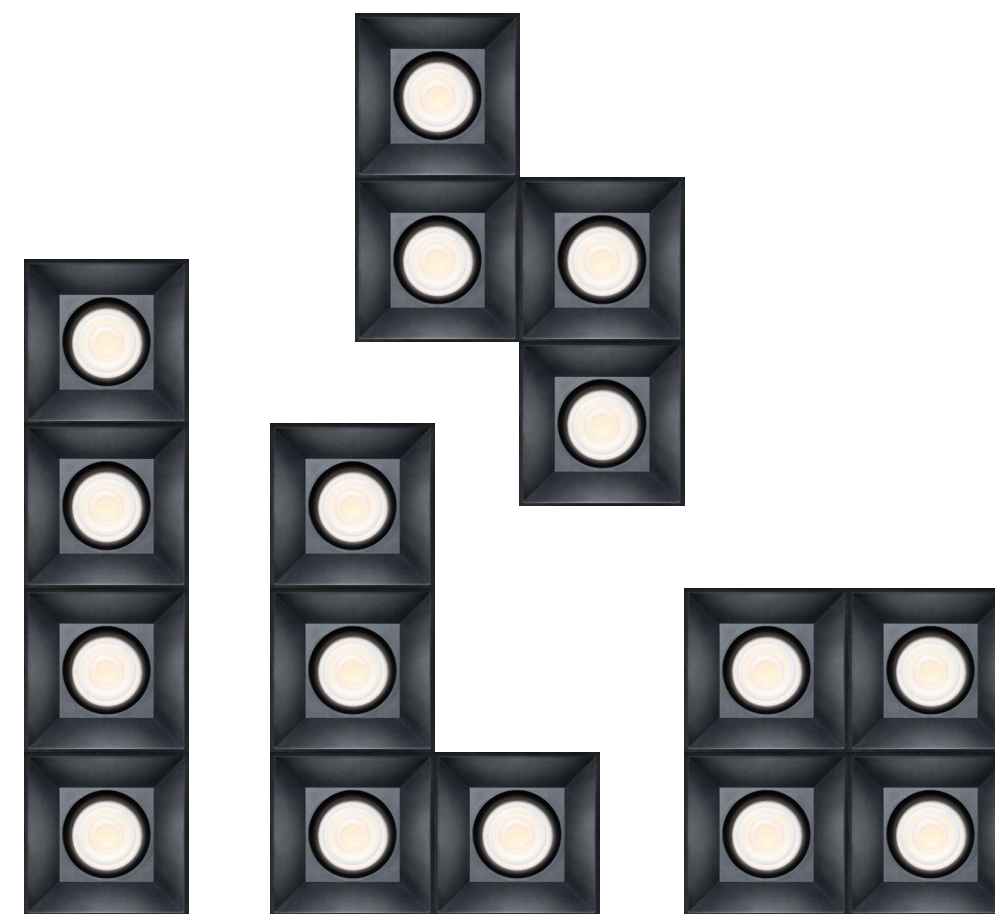






## Convient and flexible, with infinite splicing

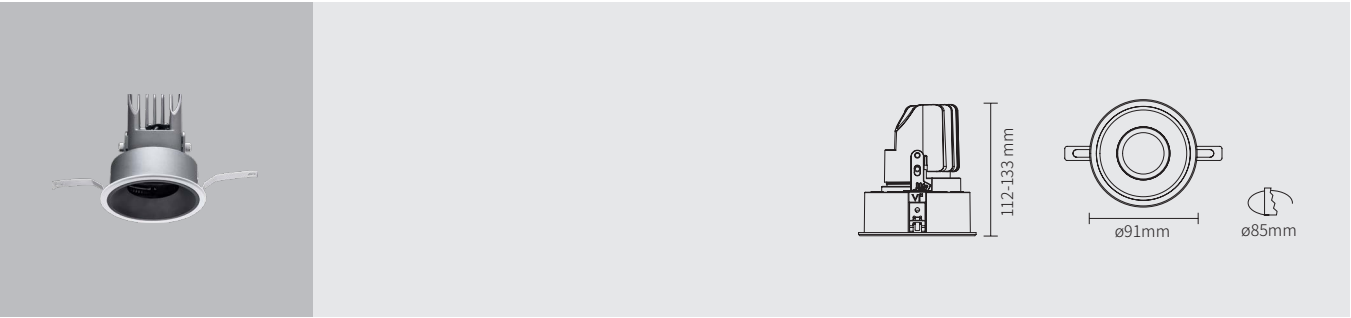
The infinite splicing capability of the square Master design epitomizes creativity. The unfolding M-shaped linkage transforms the central control luminaire into a linear one. Distinctive configurations such as T, +L, and 2 shapes are easily achievable through the Master luminaire. Lighting designers can adeptly meet diverse lighting requisites, seamlessly accommodating an array of ceiling structures.



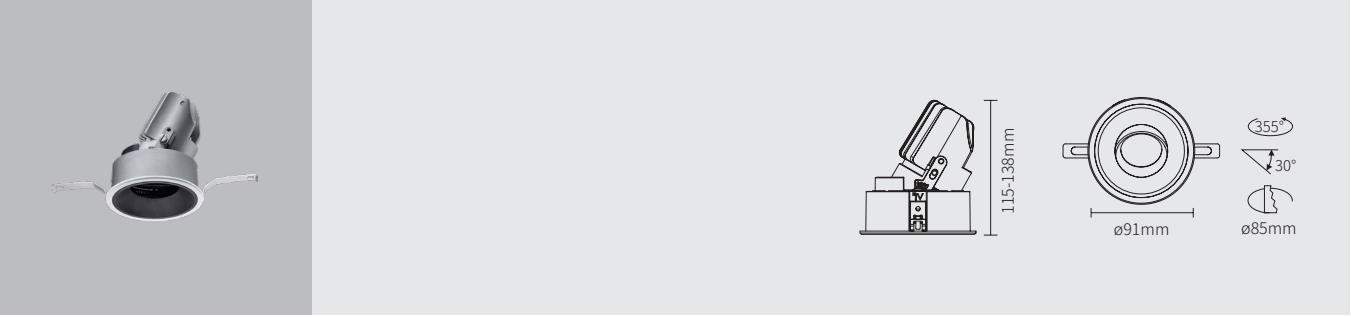


## Dark light technology, splendid light output effect.

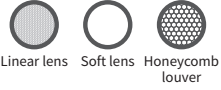
The Master series' dark light technology is based on the CIE pub. 117 by the International Commission on Illumination. With UGR levels below 15, reaching as low as 0.5, the dimming reflectors within the Master series significantly diminish residual light on mirrors, thereby reducing the reflector's luminance, curbing glare, and notably enhancing the visual comfort of the space.



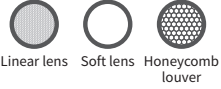
DR00301  
Recessed Downlight



DR00302  
Recessed Adjustable Downlight



DR00303  
Recessed Trimless Downlight



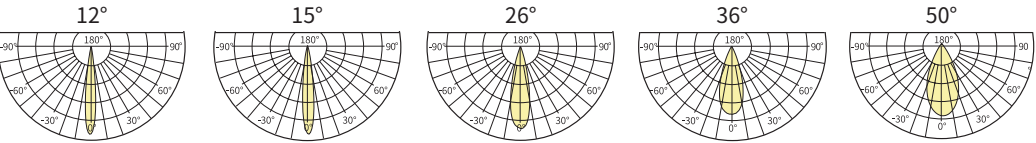
DR00304  
Recessed Trimless Adjustable Downlight



| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                |
|--------|-----------------|-------------------------|-----------------|--------|------------|----------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                       |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | Remote | IP20       | 0-10V<br>Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00301       | 5W    | 12°        | 3000K             | 223            | 3097    | 90              |
| DR00302       |       | 15°        | 3000K             | 297            | 3689    | 90              |
| DR00303       |       | 26°        | 3000K             | 357            | 1523    | 90              |
| DR00304       |       | 36°        | 3000K             | 390            | 1066    | 90              |
|               |       | 50°        | 3000K             | 387            | 698     | 90              |
|               | 8W    | 12°        | 3000K             | 354            | 5010    | 90              |
|               |       | 15°        | 3000K             | 487            | 4389    | 90              |
|               |       | 26°        | 3000K             | 593            | 2509    | 90              |
|               |       | 36°        | 3000K             | 649            | 1757    | 90              |
|               |       | 50°        | 3000K             | 645            | 1142    | 90              |
|               | 10W   | 12°        | 3000K             | 420            | 5988    | 90              |
|               |       | 15°        | 3000K             | 594            | 5372    | 90              |
|               |       | 26°        | 3000K             | 734            | 3107    | 90              |
|               |       | 36°        | 3000K             | 805            | 2193    | 90              |
|               |       | 50°        | 3000K             | 795            | 1409    | 90              |
|               | 12W   | 15°        | 3000K             | 669            | 6049    | 90              |
|               |       | 26°        | 3000K             | 832            | 3524    | 90              |
|               |       | 36°        | 3000K             | 910            | 2486    | 90              |
|               |       | 50°        | 3000K             | 902            | 1597    | 90              |
|               | 15W   | 15°        | 3000K             | 768            | 6948    | 90              |
|               |       | 26°        | 3000K             | 963            | 4075    | 90              |
|               |       | 36°        | 3000K             | 1055           | 2883    | 90              |
|               |       | 50°        | 3000K             | 1045           | 1848    | 90              |
|               | 20W   | 26°        | 3000K             | 1304           | 5520    | 90              |
|               |       | 36°        | 3000K             | 1427           | 3890    | 90              |
|               |       | 50°        | 3000K             | 1418           | 2502    | 90              |
|               | 25W   | 26°        | 3000K             | 1503           | 6363    | 90              |
|               |       | 36°        | 3000K             | 1644           | 4484    | 90              |
|               |       | 50°        | 3000K             | 1664           | 2935    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



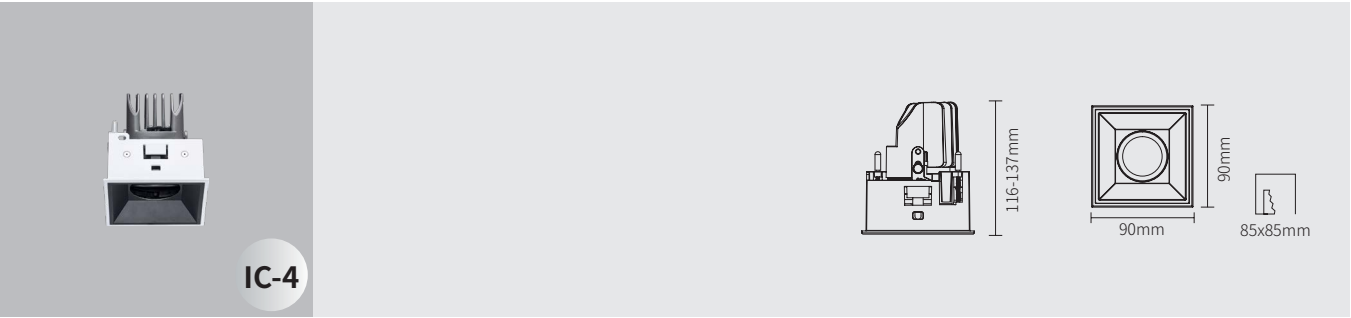
👁 click to see Illuminance data



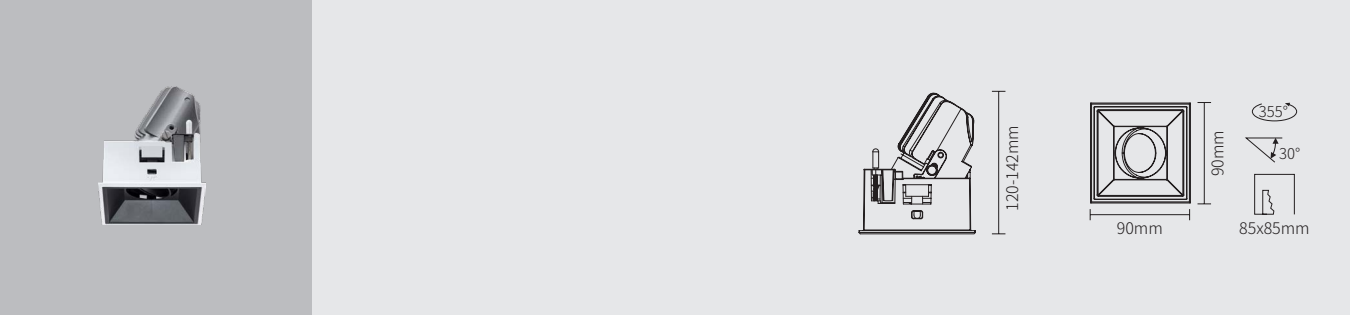
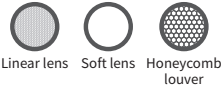
5W-15W  
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 16.2KG/CTN  
CTN size: 41.0×41.0×36.5 CM

20W-25W  
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 17KG/CTN  
CTN size: 42.0×42.0×46.5 CM

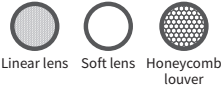




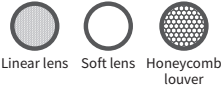
DR00305  
Recessed Downlight



DR00306  
Recessed Adjustable Downlight



DR00307  
Recessed Trimless Downlight



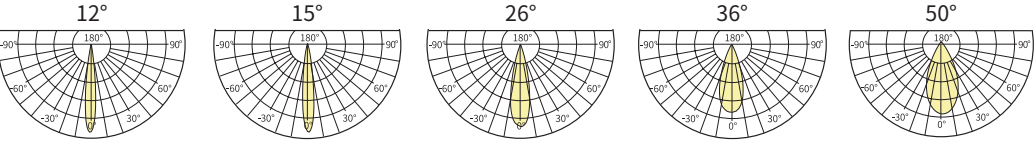
DR00308  
Recessed Trimless Adjustable  
Downlight



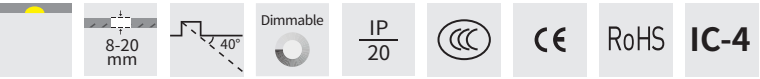
| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                |
|--------|-----------------|-------------------------|-----------------|--------|------------|----------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                       |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | Remote | IP20       | 0-10V<br>Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00305       | 5W    | 12°        | 3000K             | 223            | 3097    | 90              |
| DR00306       |       | 15°        | 3000K             | 297            | 3689    | 90              |
| DR00307       |       | 26°        | 3000K             | 357            | 1523    | 90              |
| DR00308       |       | 36°        | 3000K             | 390            | 1066    | 90              |
|               |       | 50°        | 3000K             | 387            | 698     | 90              |
|               | 8W    | 12°        | 3000K             | 354            | 5010    | 90              |
|               |       | 15°        | 3000K             | 487            | 4389    | 90              |
|               |       | 26°        | 3000K             | 593            | 2509    | 90              |
|               |       | 36°        | 3000K             | 649            | 1757    | 90              |
|               |       | 50°        | 3000K             | 645            | 1142    | 90              |
|               | 10W   | 12°        | 3000K             | 420            | 5988    | 90              |
|               |       | 15°        | 3000K             | 594            | 5372    | 90              |
|               |       | 26°        | 3000K             | 734            | 3107    | 90              |
|               |       | 36°        | 3000K             | 805            | 2193    | 90              |
|               |       | 50°        | 3000K             | 795            | 1409    | 90              |
|               | 12W   | 15°        | 3000K             | 669            | 6049    | 90              |
|               |       | 26°        | 3000K             | 832            | 3524    | 90              |
|               |       | 36°        | 3000K             | 910            | 2486    | 90              |
|               |       | 50°        | 3000K             | 902            | 1597    | 90              |
|               | 15W   | 15°        | 3000K             | 768            | 6948    | 90              |
|               |       | 26°        | 3000K             | 963            | 4075    | 90              |
|               |       | 36°        | 3000K             | 1055           | 2883    | 90              |
|               |       | 50°        | 3000K             | 1045           | 1848    | 90              |
|               | 20W   | 26°        | 3000K             | 1304           | 5520    | 90              |
|               |       | 36°        | 3000K             | 1427           | 3890    | 90              |
|               |       | 50°        | 3000K             | 1418           | 2502    | 90              |
|               | 25W   | 26°        | 3000K             | 1503           | 6363    | 90              |
|               |       | 36°        | 3000K             | 1644           | 4484    | 90              |
|               |       | 50°        | 3000K             | 1664           | 2935    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



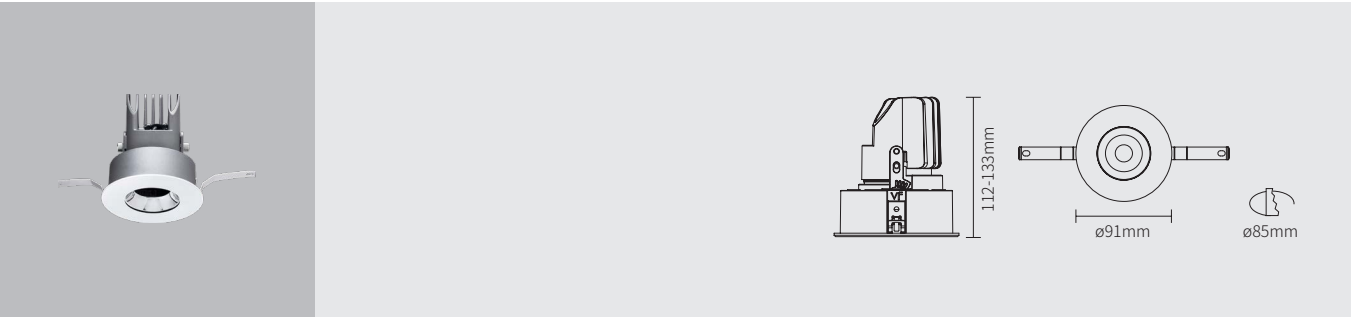
👁 click to see Illuminance data



5W-15W  
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 16.2KG/CTN  
CTN size: 41.0×41.0×36.5 CM

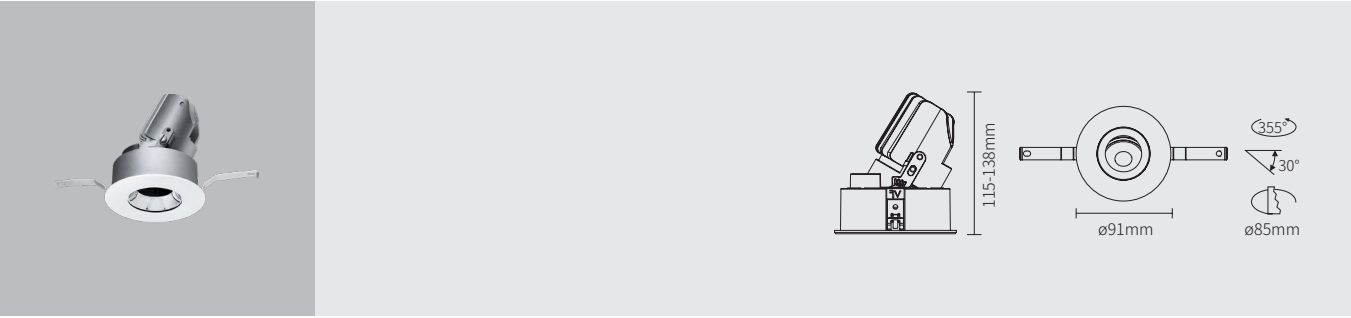
20W-25W  
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 17KG/CTN  
CTN size:42.0×42.0×46.5 CM





**DR00309**  
Recessed Round Pinhole  
Downlight

Linear lens   Soft lens   Honeycomb  
louver



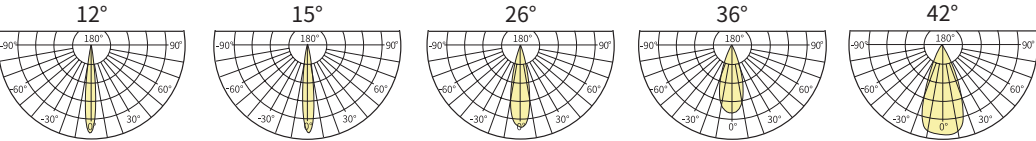
**DR00310**  
Recessed Round Pinhole  
Adjustable Downlight

Linear lens   Soft lens   Honeycomb  
louver

| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                |
|--------|-----------------|-------------------------|-----------------|--------|------------|----------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                       |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | Remote | IP20       | 0-10V<br>Phase DIM<br>DALI |

| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00309<br>DR00310 | 5W    | 12°        | 3000K             | 236            | 4284    | 90              |
|                    |       | 15°        | 3000K             | 285            | 2953    | 90              |
|                    |       | 26°        | 3000K             | 335            | 1645    | 90              |
|                    |       | 36°        | 3000K             | 349            | 1104    | 90              |
|                    |       | 42°        | 3000K             | 353            | 741     | 90              |
|                    | 8W    | 12°        | 3000K             | 377            | 7065    | 90              |
|                    |       | 15°        | 3000K             | 468            | 4851    | 90              |
|                    |       | 26°        | 3000K             | 558            | 2715    | 90              |
|                    |       | 36°        | 3000K             | 584            | 1829    | 90              |
|                    |       | 42°        | 3000K             | 588            | 1221    | 90              |
|                    | 10W   | 12°        | 3000K             | 409            | 6473    | 90              |
|                    |       | 15°        | 3000K             | 572            | 5917    | 90              |
|                    |       | 26°        | 3000K             | 689            | 3355    | 90              |
|                    |       | 36°        | 3000K             | 720            | 2254    | 90              |
|                    |       | 42°        | 3000K             | 726            | 1505    | 90              |
|                    | 12W   | 15°        | 3000K             | 645            | 6681    | 90              |
|                    |       | 26°        | 3000K             | 784            | 3818    | 90              |
|                    |       | 36°        | 3000K             | 818            | 2557    | 90              |
|                    |       | 42°        | 3000K             | 823            | 1706    | 90              |
|                    | 15W   | 15°        | 3000K             | 740            | 7672    | 90              |
|                    |       | 26°        | 3000K             | 900            | 4387    | 90              |
|                    |       | 36°        | 3000K             | 351            | 2971    | 90              |
|                    |       | 42°        | 3000K             | 955            | 1978    | 90              |
|                    | 20W   | 26°        | 3000K             | 1221           | 5920    | 90              |
|                    |       | 36°        | 3000K             | 1302           | 4014    | 90              |
|                    |       | 42°        | 3000K             | 1295           | 2676    | 90              |
|                    | 25W   | 26°        | 3000K             | 1435           | 6943    | 90              |
|                    |       | 36°        | 3000K             | 1502           | 4612    | 90              |
|                    |       | 42°        | 3000K             | 1508           | 3124    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



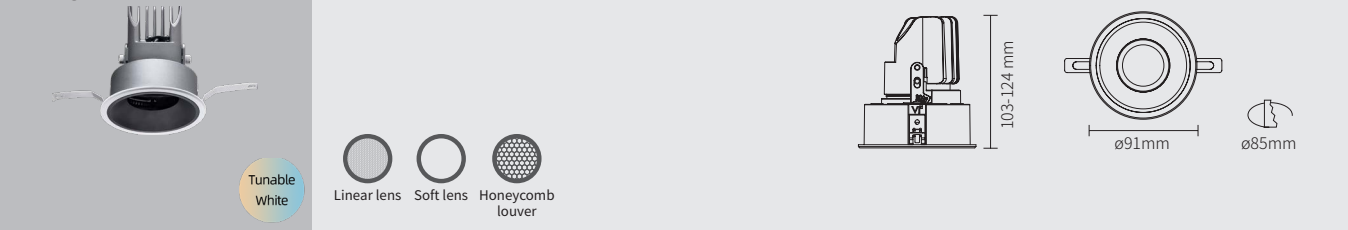
👁 click to see Illuminance data

5W-15W  
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 16.2KG/CTN  
CTN size: 41.0×41.0×36.5 CM

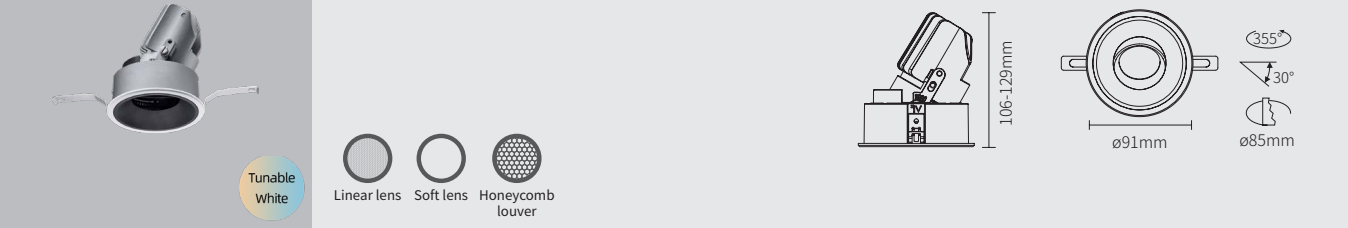
20W-25W  
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 17KG/CTN  
CTN size:42.0×42.0×46.5 CM



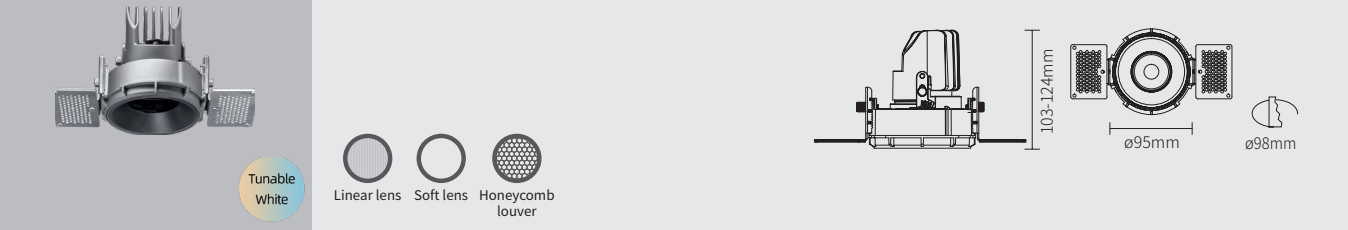
DR00311  
Recessed Tunable White  
Downlight



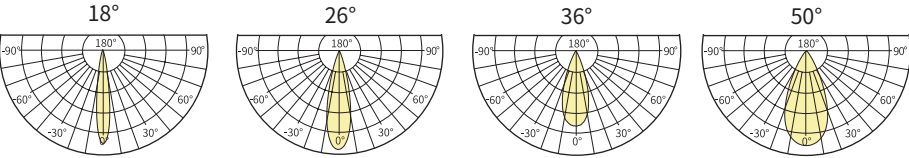
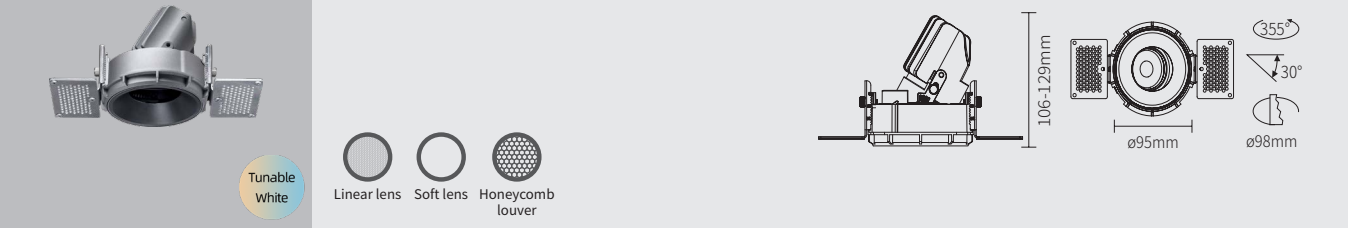
DR00313  
Recessed Adjustable Tunable  
White Downlight



DR00315  
Recessed Trimless Tunable  
White Downlight



DR00317  
Recessed Trimless Adjustable  
Tunable White Downlight



👁 click to see Illuminance data

5W-15W  
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 16.2KG/CTN  
CTN size: 41.0×41.0×36.5 CM

20W-25W  
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 17KG/CTN  
CTN size:42.0×42.0×46.5 CM



| Source        | CRI             | CCT/K                      | Input             | Driver         | Protection | Diming Type     |
|---------------|-----------------|----------------------------|-------------------|----------------|------------|-----------------|
| Type          | Color Rendering | Color Temperature          | Voltage/Current   | Driver         | IP Rating  | Plan            |
| COB           | Ra90            | 1800K-4000K<br>2700K-6000K | AC220V            | Remote         | IP20       | DALI DT8        |
| 1800K-4000K   |                 |                            |                   |                |            |                 |
| Model         | P/W             | θ/ °                       | CCT/K             | Φ/LM           | CBCP/CD    | CRI             |
| Series number | Power           | Beam Angle                 | Color Temperature | Luminaire Flux | CBCP       | Color Rendering |
| DR00311       | 5W              | 26°                        | (e.g.4000K)       | 265            | 1173       | 90              |
| DR00313       |                 | 36°                        | (e.g.4000K)       | 288            | 779        | 90              |
| DR00315       |                 | 50°                        | (e.g.4000K)       | 314            | 536        | 90              |
| DR00317       | 8W              | 26°                        | (e.g.4000K)       | 292            | 2183       | 90              |
|               |                 | 36°                        | (e.g.4000K)       | 541            | 1457       | 90              |
|               |                 | 50°                        | (e.g.4000K)       | 584            | 996        | 90              |
|               | 10W             | 26°                        | (e.g.4000K)       | 595            | 2643       | 90              |
|               |                 | 36°                        | (e.g.4000K)       | 569            | 1775       | 90              |
|               |                 | 50°                        | (e.g.4000K)       | 716            | 1222       | 90              |
|               | 12W             | 26°                        | (e.g.4000K)       | 702            | 3120       | 90              |
|               |                 | 36°                        | (e.g.4000K)       | 771            | 2078       | 90              |
|               |                 | 50°                        | (e.g.4000K)       | 830            | 1413       | 90              |
|               | 15W             | 26°                        | (e.g.4000K)       | 829            | 3655       | 90              |
|               |                 | 36°                        | (e.g.4000K)       | 921            | 3453       | 90              |
|               |                 | 50°                        | (e.g.4000K)       | 973            | 1672       | 90              |
|               | 20W             | 26°                        | (e.g.4000K)       | 1096           | 4810       | 90              |
|               |                 | 36°                        | (e.g.4000K)       | 1207           | 3208       | 90              |
|               |                 | 50°                        | (e.g.4000K)       | 1290           | 2202       | 90              |
| 2700K-6000K   | 5W              | 26°                        | (e.g.4000K)       | 1164           | 5127       | 90              |
|               |                 | 36°                        | (e.g.4000K)       | 1294           | 3428       | 90              |
|               |                 | 50°                        | (e.g.4000K)       | 1397           | 2394       | 90              |
|               | 8W              | 18°                        | (e.g.6000K)       | 238            | 1922       | 90              |
|               |                 | 26°                        | (e.g.6000K)       | 280            | 1215       | 90              |
|               |                 | 36°                        | (e.g.6000K)       | 310            | 837        | 90              |
|               |                 | 50°                        | (e.g.6000K)       | 332            | 590        | 90              |
|               | 10W             | 18°                        | (e.g.6000K)       | 424            | 3418       | 90              |
|               |                 | 26°                        | (e.g.6000K)       | 529            | 2289       | 90              |
|               |                 | 36°                        | (e.g.6000K)       | 581            | 1568       | 90              |
|               |                 | 50°                        | (e.g.6000K)       | 625            | 1107       | 90              |
|               | 12W             | 18°                        | (e.g.6000K)       | 504            | 4048       | 90              |
|               |                 | 26°                        | (e.g.6000K)       | 649            | 2811       | 90              |
|               |                 | 36°                        | (e.g.6000K)       | 715            | 1927       | 90              |
|               |                 | 50°                        | (e.g.6000K)       | 767            | 1366       | 90              |
|               | 15W             | 18°                        | (e.g.6000K)       | 584            | 4670       | 90              |
|               |                 | 26°                        | (e.g.6000K)       | 765            | 3310       | 90              |
|               |                 | 36°                        | (e.g.6000K)       | 849            | 2282       | 90              |
|               |                 | 50°                        | (e.g.6000K)       | 898            | 1595       | 90              |
| 2700K-6000K   | 20W             | 18°                        | (e.g.6000K)       | 665            | 5321       | 90              |
|               |                 | 26°                        | (e.g.6000K)       | 927            | 3969       | 90              |
|               |                 | 36°                        | (e.g.6000K)       | 1027           | 2767       | 90              |
|               |                 | 50°                        | (e.g.6000K)       | 1066           | 1904       | 90              |
|               | 25W             | 28°                        | (e.g.6000K)       | 1250           | 5339       | 90              |
|               |                 | 36°                        | (e.g.6000K)       | 1362           | 3658       | 90              |
|               |                 | 50°                        | (e.g.6000K)       | 1435           | 2559       | 90              |
|               | 25W             | 26°                        | (e.g.6000K)       | 1367           | 5895       | 90              |
|               |                 | 36°                        | (e.g.6000K)       | 1494           | 3976       | 90              |
|               |                 | 50°                        | (e.g.6000K)       | 1611           | 2854       | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



DR00319  
Recessed Tunable White  
Downlight



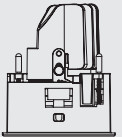
Tunable White

Linear lens

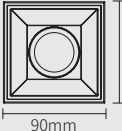
Soft lens

Cross louver

Honeycomb louver



107-128mm



90mm

90mm



85x85mm

DR00321  
Recessed Adjustable Tunable  
White Downlight



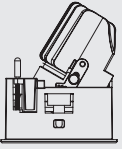
Tunable White

Linear lens

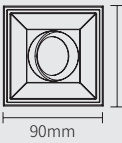
Soft lens

Cross louver

Honeycomb louver



110-133mm



90mm

90mm



85x85mm

355°

30°

DR00323  
Recessed Trimless Tunable  
White Downlight



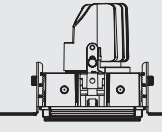
Tunable White

Linear lens

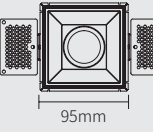
Soft lens

Cross louver

Honeycomb louver



107-128mm



95mm

95mm



98x98mm

DR00325  
Recessed Trimless Adjustable  
Tunable White Downlight



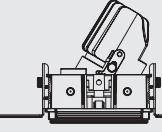
Tunable White

Linear lens

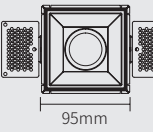
Soft lens

Cross louver

Honeycomb louver



110-133mm



95mm

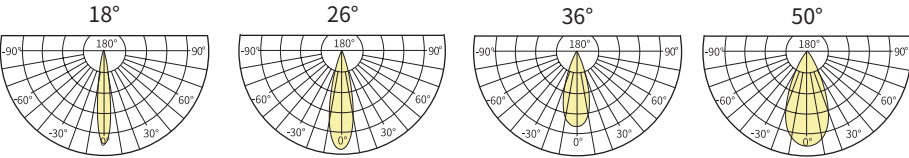
95mm



98x98mm

355°

30°



👁 click to see Illuminance data

5W-15W  
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 16.2KG/CTN  
CTN size: 41.0×41.0×36.5 CM

20W-25W  
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 17KG/CTN  
CTN size:42.0×42.0×46.5 CM



8-20mm



40°



Dimmable

IP

20







| Source | CRI             | CCT/K                      | Input           | Driver | Protection | Diming Type |
|--------|-----------------|----------------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature          | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 1800K-4000K<br>2700K-6000K | AC220V          | Remote | IP20       | DALI DT8    |

1800K-4000K

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00319       | 5W    | 26°        | (e.g.4000K)       | 265            | 1173    | 90              |
| DR00321       |       | 36°        | (e.g.4000K)       | 288            | 779     | 90              |
| DR00323       |       | 50°        | (e.g.4000K)       | 314            | 536     | 90              |
| DR00325       | 8W    | 26°        | (e.g.4000K)       | 292            | 2183    | 90              |
|               |       | 36°        | (e.g.4000K)       | 541            | 1457    | 90              |
|               |       | 50°        | (e.g.4000K)       | 584            | 996     | 90              |
|               | 10W   | 26°        | (e.g.4000K)       | 595            | 2643    | 90              |
|               |       | 36°        | (e.g.4000K)       | 569            | 1775    | 90              |
|               |       | 50°        | (e.g.4000K)       | 716            | 1222    | 90              |
|               | 12W   | 26°        | (e.g.4000K)       | 702            | 3120    | 90              |
|               |       | 36°        | (e.g.4000K)       | 771            | 2078    | 90              |
|               |       | 50°        | (e.g.4000K)       | 830            | 1413    | 90              |
|               | 15W   | 26°        | (e.g.4000K)       | 829            | 3655    | 90              |
|               |       | 36°        | (e.g.4000K)       | 921            | 3453    | 90              |
|               |       | 50°        | (e.g.4000K)       | 973            | 1672    | 90              |
|               | 20W   | 26°        | (e.g.4000K)       | 1096           | 4810    | 90              |
|               |       | 36°        | (e.g.4000K)       | 1207           | 3208    | 90              |
|               |       | 50°        | (e.g.4000K)       | 1290           | 2202    | 90              |
|               | 25W   | 26°        | (e.g.4000K)       | 1164           | 5127    | 90              |
|               |       | 36°        | (e.g.4000K)       | 1294           | 3428    | 90              |
|               |       | 50°        | (e.g.4000K)       | 1397           | 2394    | 90              |

2700K-6000K

|         |     |     |             |      |      |    |
|---------|-----|-----|-------------|------|------|----|
| DR00319 | 5W  | 18° | (e.g.6000K) | 238  | 1922 | 90 |
| DR00321 |     | 26° | (e.g.6000K) | 280  | 1215 | 90 |
| DR00323 |     | 36° | (e.g.6000K) | 310  | 837  | 90 |
| DR00325 |     | 50° | (e.g.6000K) | 332  | 590  | 90 |
|         | 8W  | 18° | (e.g.6000K) | 424  | 3418 | 90 |
|         |     | 26° | (e.g.6000K) | 529  | 2289 | 90 |
|         |     | 36° | (e.g.6000K) | 581  | 1568 | 90 |
|         |     | 50° | (e.g.6000K) | 625  | 1107 | 90 |
|         | 10W | 18° | (e.g.6000K) | 504  | 4048 | 90 |
|         |     | 26° | (e.g.6000K) | 649  | 2811 | 90 |
|         |     | 36° | (e.g.6000K) | 715  | 1927 | 90 |
|         |     | 50° | (e.g.6000K) | 767  | 1366 | 90 |
|         | 12W | 18° | (e.g.6000K) | 584  | 4670 | 90 |
|         |     | 26° | (e.g.6000K) | 765  | 3310 | 90 |
|         |     | 36° | (e.g.6000K) | 849  | 2282 | 90 |
|         |     | 50° | (e.g.6000K) | 898  | 1595 | 90 |
|         | 15W | 18° | (e.g.6000K) | 665  | 5321 | 90 |
|         |     | 26° | (e.g.6000K) | 927  | 3969 | 90 |
|         |     | 36° | (e.g.6000K) | 1027 | 2767 | 90 |
|         |     | 50° | (e.g.6000K) | 1066 | 1904 | 90 |
|         | 20W | 28° | (e.g.6000K) | 1250 | 5339 | 90 |
|         |     | 36° | (e.g.6000K) | 1362 | 3658 | 90 |
|         |     | 50° | (e.g.6000K) | 1435 | 2559 | 90 |
|         | 25W | 26° | (e.g.6000K) | 1367 | 5895 | 90 |
|         |     | 36° | (e.g.6000K) | 1494 | 3976 | 90 |
|         |     | 50° | (e.g.6000K) | 1611 | 2854 | 90 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

176 WWW.VFLIGHTING.COM

WWW.VFLIGHTING.COM

177

LINOU

VIRTUE

LUSTER

MASTER

ALPS

DIAMOND

SILK

POVO

FOLLO

MULANII

HERMIT

KLEE II

LINAH

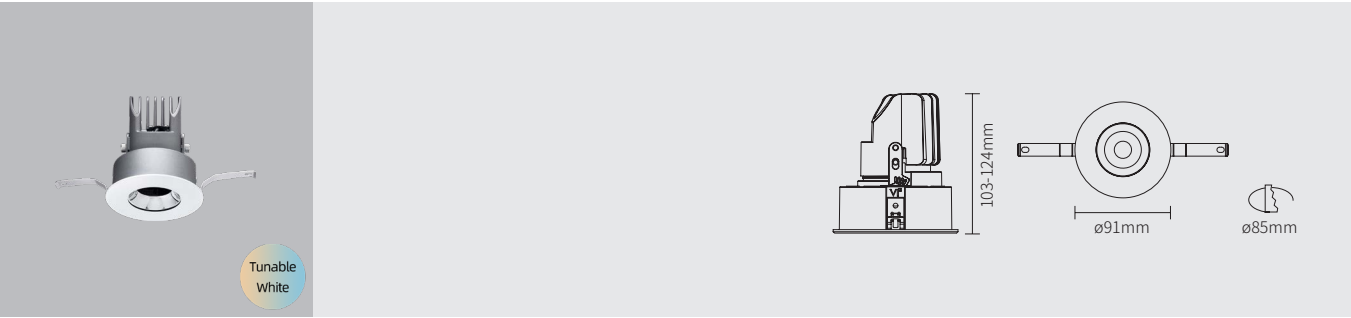
MIZAR

ARKE

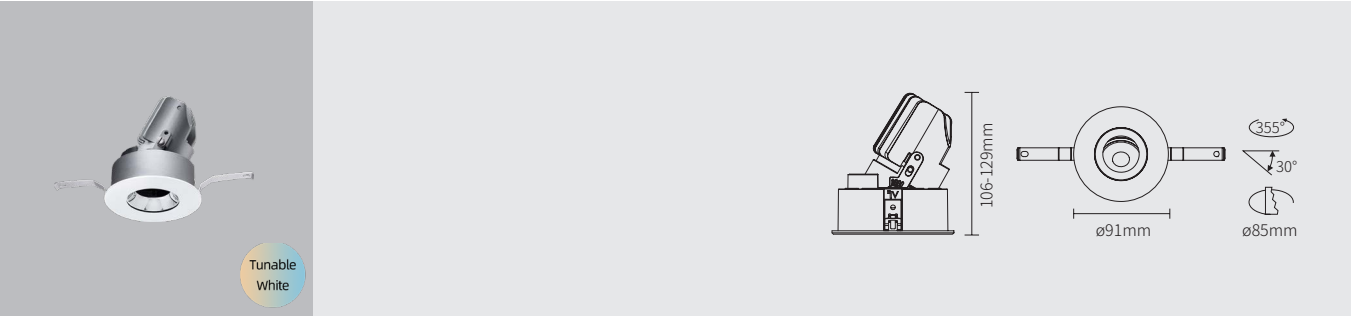
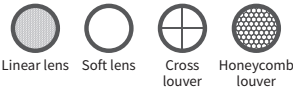
LINAS

ASTA

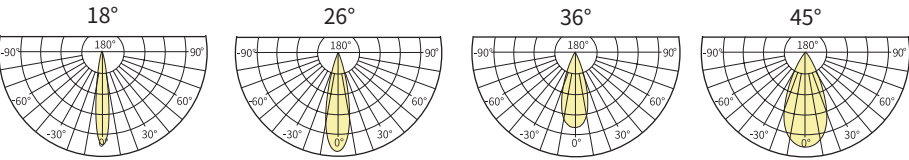
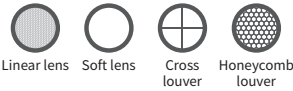
GLEAM



DR00327  
Recessed Round Pinhole  
Tunable White Downlight



DR00329  
Recessed Round Pinhole  
Tunable White Downlight



👁 click to see Illuminance data



5W-15W  
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 16.2KG/CTN  
CTN size: 41.0×41.0×36.5 CM

20W-25W  
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 17KG/CTN  
CTN size:42.0×42.0×46.5 CM

| Source             | CRI             | CCT/K                      | Input             | Driver         | Protection | Diming Type     |
|--------------------|-----------------|----------------------------|-------------------|----------------|------------|-----------------|
| Type               | Color Rendering | Color Temperature          | Voltage/Current   | Driver         | IP Rating  | Plan            |
| COB                | Ra90            | 1800K-4000K<br>2700K-6000K | AC220V            | Remote         | IP20       | DALI DT8        |
| 1800K-4000K        |                 |                            |                   |                |            |                 |
| Model              | P/W             | θ/ °                       | CCT/K             | Φ/LM           | CBCP/CD    | CRI             |
| Series number      | Power           | Beam Angle                 | Color Temperature | Luminaire Flux | CBCP       | Color Rendering |
| DR00327<br>DR00329 | 5W              | 26°                        | (e.g.4000K)       | 274            | 1448       | 90              |
|                    |                 | 36°                        | (e.g.4000K)       | 299            | 930        | 90              |
|                    |                 | 45°                        | (e.g.4000K)       | 325            | 613        | 90              |
|                    | 8W              | 26°                        | (e.g.4000K)       | 515            | 2710       | 90              |
|                    |                 | 36°                        | (e.g.4000K)       | 557            | 1733       | 90              |
|                    |                 | 45°                        | (e.g.4000K)       | 607            | 1141       | 90              |
|                    | 10W             | 26°                        | (e.g.4000K)       | 617            | 3249       | 90              |
|                    |                 | 36°                        | (e.g.4000K)       | 678            | 2107       | 90              |
|                    |                 | 45°                        | (e.g.4000K)       | 737            | 1385       | 90              |
|                    | 12W             | 26°                        | (e.g.4000K)       | 728            | 3818       | 90              |
|                    |                 | 36°                        | (e.g.4000K)       | 798            | 2479       | 90              |
|                    |                 | 45°                        | (e.g.4000K)       | 871            | 1640       | 90              |
|                    | 15W             | 26°                        | (e.g.4000K)       | 869            | 4558       | 90              |
|                    |                 | 36°                        | (e.g.4000K)       | 926            | 2870       | 90              |
|                    |                 | 45°                        | (e.g.4000K)       | 1024           | 1940       | 90              |
|                    | 20W             | 26°                        | (e.g.4000K)       | 1142           | 5995       | 90              |
|                    |                 | 36°                        | (e.g.4000K)       | 1216           | 3749       | 90              |
|                    |                 | 45°                        | (e.g.4000K)       | 1348           | 2550       | 90              |
|                    | 25W             | 26°                        | (e.g.4000K)       | 1210           | 6371       | 90              |
|                    |                 | 36°                        | (e.g.4000K)       | 1323           | 4039       | 90              |
|                    |                 | 45°                        | (e.g.4000K)       | 1449           | 2777       | 90              |
| 2700K-6000K        |                 |                            |                   |                |            |                 |
| DR00327<br>DR00329 | 5W              | 18°                        | (e.g.6000K)       | 231            | 2412       | 90              |
|                    |                 | 26°                        | (e.g.6000K)       | 290            | 1490       | 90              |
|                    |                 | 36°                        | (e.g.6000K)       | 316            | 997        | 90              |
|                    |                 | 45°                        | (e.g.6000K)       | 339            | 676        | 90              |
|                    | 8W              | 18°                        | (e.g.6000K)       | 415            | 4303       | 90              |
|                    |                 | 26°                        | (e.g.6000K)       | 547            | 2804       | 90              |
|                    |                 | 36°                        | (e.g.6000K)       | 595            | 1873       | 90              |
|                    |                 | 45°                        | (e.g.6000K)       | 638            | 1271       | 90              |
|                    | 10W             | 18°                        | (e.g.6000K)       | 484            | 5046       | 90              |
|                    |                 | 26°                        | (e.g.6000K)       | 671            | 3435       | 90              |
|                    |                 | 36°                        | (e.g.6000K)       | 730            | 2298       | 90              |
|                    |                 | 45°                        | (e.g.6000K)       | 783            | 1557       | 90              |
|                    | 12W             | 18°                        | (e.g.6000K)       | 555            | 5791       | 90              |
|                    |                 | 26°                        | (e.g.6000K)       | 793            | 4045       | 90              |
|                    |                 | 36°                        | (e.g.6000K)       | 860            | 2703       | 90              |
|                    |                 | 45°                        | (e.g.6000K)       | 929            | 1847       | 90              |
|                    | 15W             | 18°                        | (e.g.6000K)       | 695            | 7110       | 90              |
|                    |                 | 26°                        | (e.g.6000K)       | 961            | 4920       | 90              |
|                    |                 | 36°                        | (e.g.6000K)       | 1038           | 3233       | 90              |
|                    |                 | 45°                        | (e.g.6000K)       | 1105           | 2208       | 90              |
|                    | 20W             | 25°                        | (e.g.6000K)       | 1280           | 6560       | 90              |
| 36°                |                 | (e.g.6000K)                | 1394              | 4318           | 90         |                 |
| 45°                |                 | (e.g.6000K)                | 1467              | 2929           | 90         |                 |
| 25W                | 26°             | (e.g.6000K)                | 1404              | 7249           | 90         |                 |
|                    | 36°             | (e.g.6000K)                | 1528              | 4744           | 90         |                 |
|                    | 45°             | (e.g.6000K)                | 1641              | 3204           | 90         |                 |

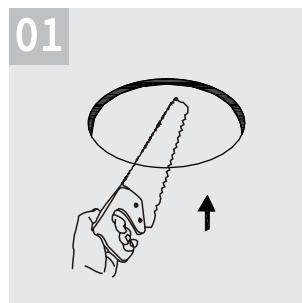
▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



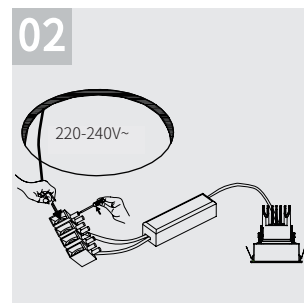
# Installation

## MASTER COB narrow trim installation instructions

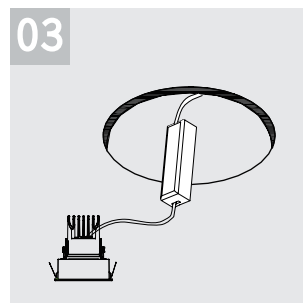
Suitable for cut-out sizes:  $\phi 85\text{mm}$



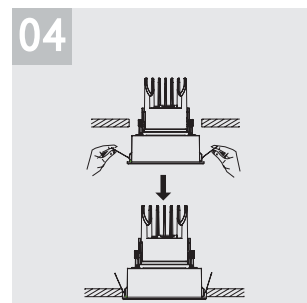
Check the cutting size of the product, cut a hole in the ceiling which should be suitable for a thickness of 8-20mm.



Connect the wires of driver with the input electricity power supply cable together under the condition of power off.

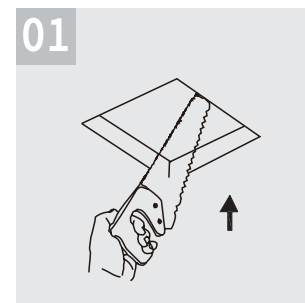


Tidy the wires and insert the driver into the ceiling.

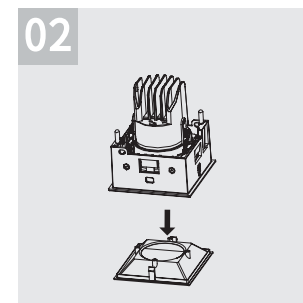


Press the clips of both sides, push the luminaire into the ceiling, the installation is complete

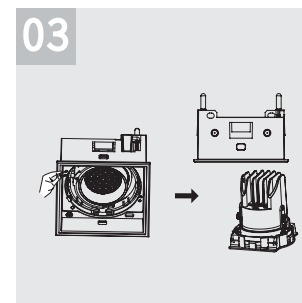
## MASTER COB square narrow trim installation instructions



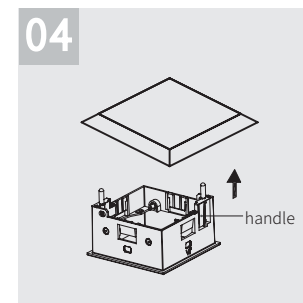
Cut a hole in the ceiling which should be suitable for a thickness of 8-20mm.



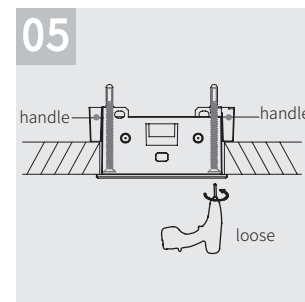
Remove the front cover. (wearing work gloves during operation!)



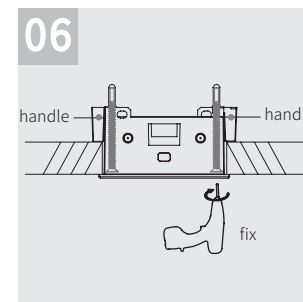
Pull the "U" type ring to take off the luminaire



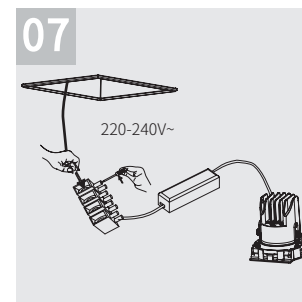
Close the mounting wings. Insert the frame into the ceiling.



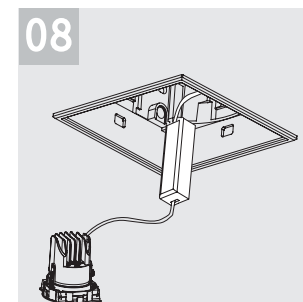
Unscrewing the handle counter clockwise firstly, then tighten the handle clockwise to fix the luminaire.



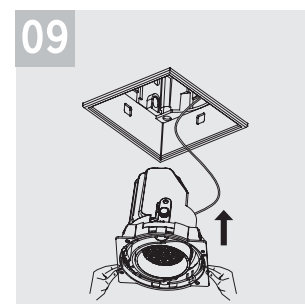
Unscrewing the handle counter clockwise firstly, then tighten the handle clockwise to fix the luminaire.



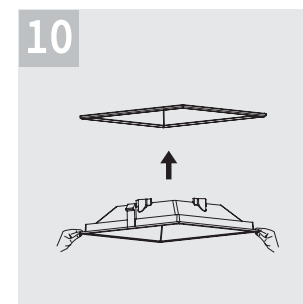
Connect the wires of driver with the input electricity power supply cable together under the condition of power off.



Tidy the wires and insert the driver into the ceiling.



Push the lamp body into the face frame and snap it into place.



Push the front cover back to the luminaire. (wearing work gloves during operation!)

# Installation

## MASTER COB trimless installation instructions

Suitable for cut-out sizes:  $\phi 98\text{mm}$

01

Check the cutting size of the product, cut a hole in the ceiling which should be suitable for a thickness of 5-25mm.

02

Remove the front cover.(wearing work gloves during operation!)

03

Rotate and take out the luminaire as per the arrow direction.

04

Adjust the scale of the bracket as per the actual ceiling thickness.

05

Lock bracket to face frame with knurled screws.

06

Put the embedded part into the ceiling.

07

Fix the embedded part.(use the screws to fix in the middle of mounting bracket)

08

Plaster the ceiling.

09

Connect the wires of diver with the input electricity power supply cable together under the condition of power off.

10

Tidy the wires and insert the driver into the ceiling.

11

Push the luminaire into embedded parts and install as per the arrow direction.

12

Push the front cover back to the luminaire.(wearing work gloves during operation!)

## MASTER COB square trimless installation instructions

Suitable for cut-out sizes: 98X98mm

01

Cut a hole in the ceiling which should be suitable for a thickness of 5-25mm.

02

Remove the front cover.(wearing work gloves during operation)

03

Pull the "U" type ring to take off the luminaire.

04

Adjust the scale of the bracket as per the actual ceiling thickness.

05

Lock bracket to face frame with knurled screws.

06

Put the embedded part into the ceiling.

07

Fix the embedded part.(use the screws to fix in the middle of mounting bracket)

08

Plaster the ceiling.

09

Connect the wires of diver with the input electricity power supply cable together under the condition of power off.

10

Tidy the wires and insert the driver into the ceiling.

11

Push the lamp body into the embedded parts and snap it into place.

12

Push the front cover back to the luminaire.(wearing work gloves during operation!)



## ALPS

---

The renowned European Alps, known for their perpetual beauty and boundless landscapes, is an eternal marvel. As a foundational lighting product under the VF brand, the ALPS offers various dimensions, complete power options, diverse light distribution angles, and wide applicability ranging from office buildings, commercial spaces, and public constructions with 3-12m in height. The 'Alps' series metaphorically embodies the anticipation of providing exceptional light quality for a broad spectrum of functional spaces, empowering them with light, illuminating architecture, and garnering accolades.

Application Scenes

Multiple choices of beam angle and power, could adapt to ceiling height from 3m standard space to 8m height space.



Cut-Out

|        |         |         |         |         |         |         |         |         |         |         |         |
|--------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|
| ø75mm  | <br>11° | <br>15° | <br>26° | <br>36° | <br>50° |         | <br>15° | <br>26° | <br>34° | <br>50° | <br>55° |
| ø100mm | <br>11° | <br>15° | <br>26° | <br>38° | <br>50° |         | <br>26° | <br>38° | <br>50° |         |         |
| ø125mm | <br>11° | <br>15° | <br>28° | <br>38° | <br>55° |         | <br>28° | <br>40° | <br>50° |         |         |
| ø150mm | <br>10° | <br>15° | <br>27° | <br>32° | <br>45° | <br>55° |         |         |         |         |         |
| ø200mm | <br>27° | <br>36° | <br>45° | <br>55° |         |         |         |         |         |         |         |

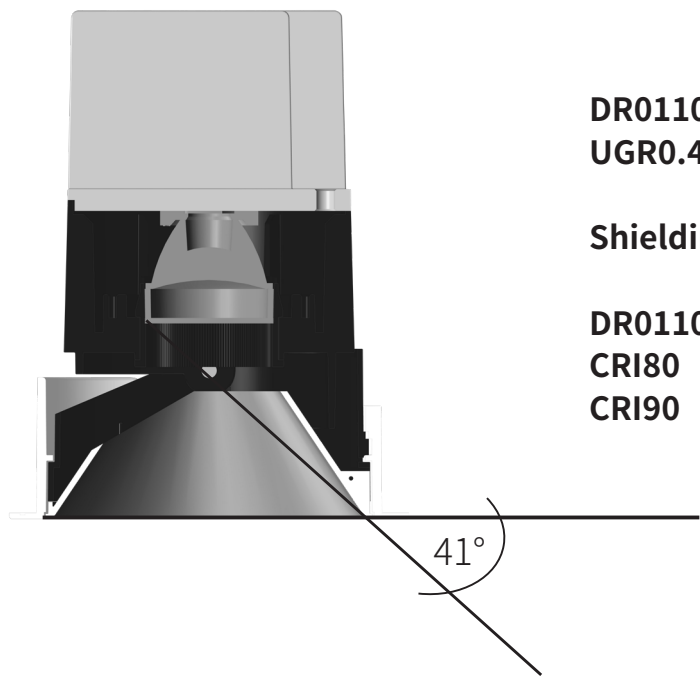
Cut-Out

|        |         |         |         |         |         |             |
|--------|---------|---------|---------|---------|---------|-------------|
| ø75mm  | <br>15° | <br>28° | <br>36° | <br>55° |         |             |
| ø100mm | <br>15° | <br>26° | <br>36° | <br>45° |         | <br>36x55°  |
| ø125mm | <br>15° | <br>27° | <br>32° | <br>45° | <br>55° |             |
| ø150mm | <br>15° | <br>32° | <br>38° | <br>55° |         | <br>42x 50° |



**Splendid Optical System Calibration,  
Achieves the perfect balance between anti-glare, efficiency, and  
light spot quality.**

As a floodlighting fixture, the ALPS series presents a soft and even light spot without any secondary light spots, providing clean and exceptional illumination. With a maximum shielding angle of up to 41 degrees, the whole fit has a minimal UGR of only 0.3. Under these conditions, the Ra90 series exhibits a maximum luminous efficacy of 93LM/W. In contrast, the Ra80 series demonstrates a maximum luminous efficacy of 117LM/W.



**DR01101、DR01102-10W 11D(RA90)  
UGR0.4**

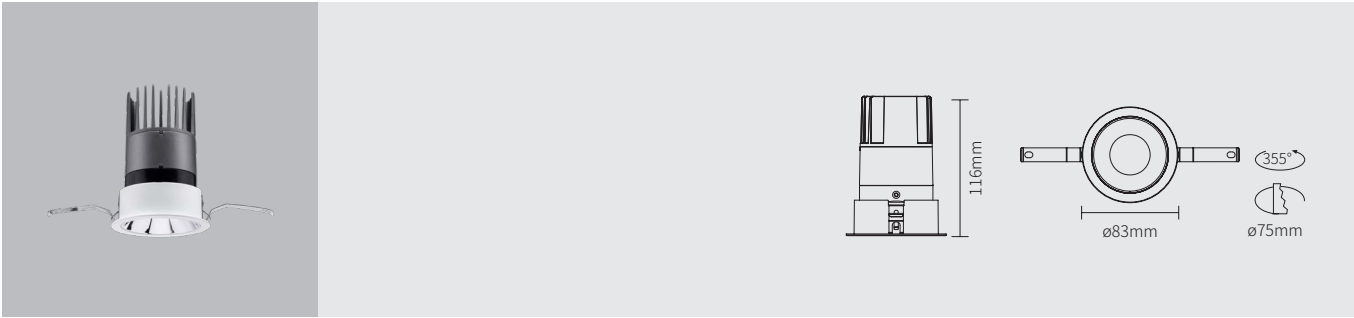
**Shielding angle: 41D**

**DR01103、DR01104-12W 38D  
CRI80 103 lm/W  
CRI90 90 lm/W**

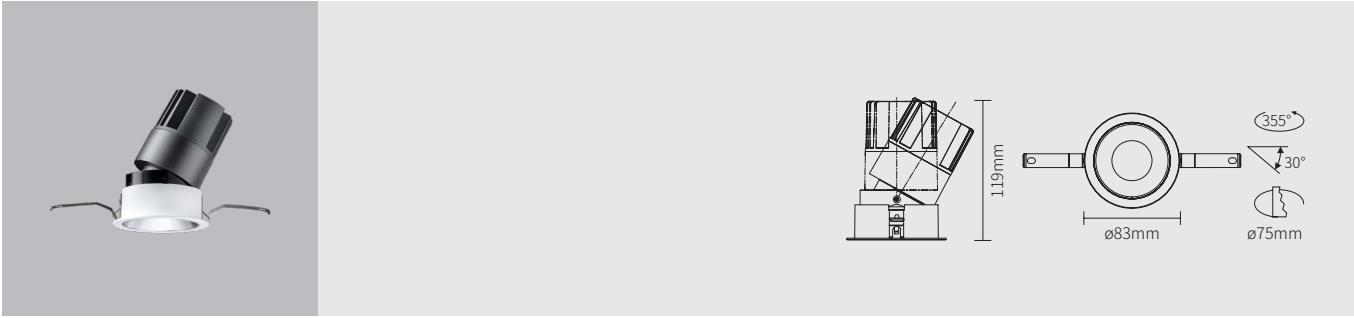
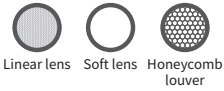


Vanke Tiandi Arts Museum, Chongqing

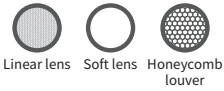




DR01101  
Recessed Downlight



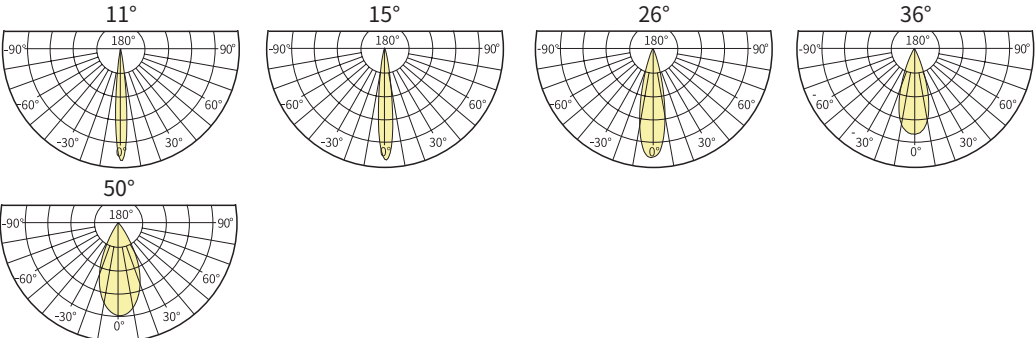
DR01102  
Recessed Adjustable Downlight



| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                          |
|--------|-----------------|-------------------------|-----------------|--------|------------|--------------------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                                 |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | Remote | IP20       | ON/OFF<br>0-10V<br>Phase DIM<br>DALI |

| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01101<br>DR01102 | 5W    | 11°        | 3000K             | 224            | 3718    | 90              |
|                    |       | 15°        | 3000K             | 341            | 4018    | 90              |
|                    |       | 26°        | 3000K             | 378            | 1829    | 90              |
|                    |       | 36°        | 3000K             | 397            | 1079    | 90              |
|                    |       | 50°        | 3000K             | 400            | 656     | 90              |
|                    | 8W    | 11°        | 3000K             | 334            | 5489    | 90              |
|                    |       | 15°        | 3000K             | 429            | 4848    | 90              |
|                    |       | 26°        | 3000K             | 542            | 2705    | 90              |
|                    |       | 36°        | 3000K             | 586            | 1586    | 90              |
|                    |       | 50°        | 3000K             | 591            | 968     | 90              |
|                    | 10W   | 11°        | 3000K             | 411            | 6753    | 90              |
|                    | 12W   | 11°        | 3000K             | 467            | 7691    | 90              |
|                    |       | 15°        | 3000K             | 664            | 7849    | 90              |
|                    |       | 26°        | 3000K             | 871            | 4134    | 90              |
|                    |       | 36°        | 3000K             | 929            | 2449    | 90              |
|                    |       | 50°        | 3000K             | 926            | 1474    | 90              |
|                    | 15W   | 11°        | 3000K             | 523            | 8563    | 90              |
|                    |       | 15°        | 3000K             | 800            | 8855    | 90              |
|                    |       | 26°        | 3000K             | 1008           | 4709    | 90              |
|                    |       | 36°        | 3000K             | 1104           | 2941    | 90              |
|                    |       | 50°        | 3000K             | 1092           | 1921    | 90              |
|                    | 20W   | 15°        | 3000K             | 1058           | 11767   | 90              |
|                    |       | 26°        | 3000K             | 1363           | 6386    | 90              |
|                    |       | 36°        | 3000K             | 1514           | 4011    | 90              |
|                    |       | 50°        | 3000K             | 1490           | 2606    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

Dimmable

IP 20

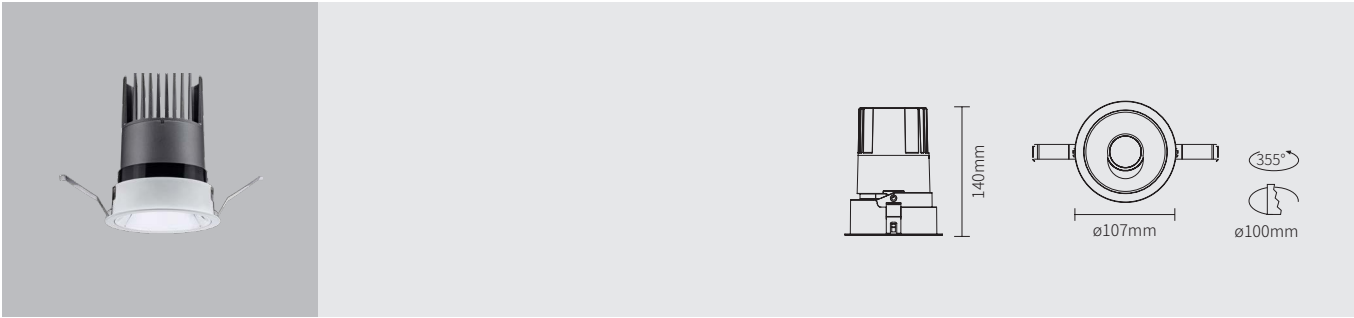
RoHS

IC

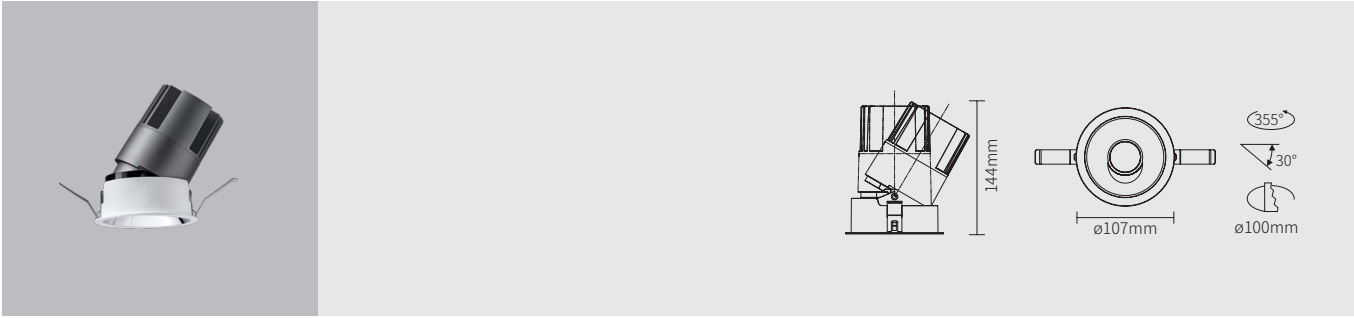
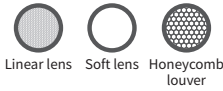
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 8.37KG/CTN  
CTN size: 42.0×42.0×46.5 CM

- LINOU
- VIRTUE
- LUSTER
- MASTER
- ALPS
- DIAMOND
- SILK
- POYO
- FOLLO
- MULANII
- HERMIT
- KLEE II
- LINA-H
- MIZAR
- ARKE
- LINAS
- ASTA
- GLEAM

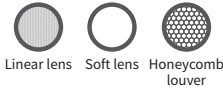
ALPS 100



DR01103  
Recessed Downlight



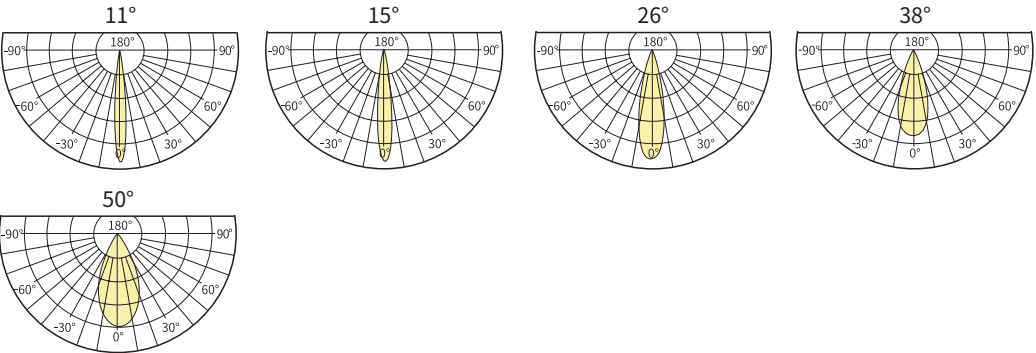
DR01104  
Recessed Adjustable Downlight



| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                          |
|--------|-----------------|-------------------------|-----------------|--------|------------|--------------------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                                 |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | Remote | IP20       | ON/OFF<br>0-10V<br>Phase DIM<br>DALI |

| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01103<br>DR01104 | 12W   | 11°        | 3000K             | 536            | 8515    | 90              |
|                    |       | 15°        | 3000K             | 595            | 5554    | 90              |
|                    |       | 26°        | 3000K             | 952            | 4487    | 90              |
|                    |       | 38°        | 3000K             | 1016           | 2476    | 90              |
|                    |       | 50°        | 3000K             | 990            | 1572    | 90              |
|                    | 15W   | 11°        | 3000K             | 589            | 9413    | 90              |
|                    |       | 15°        | 3000K             | 661            | 6182    | 90              |
|                    |       | 26°        | 3000K             | 1097           | 5029    | 90              |
|                    |       | 38°        | 3000K             | 1172           | 2857    | 90              |
|                    |       | 50°        | 3000K             | 1150           | 1824    | 90              |
|                    | 20W   | 11°        | 3000K             | 710            | 11442   | 90              |
|                    |       | 15°        | 3000K             | 1014           | 9442    | 90              |
|                    |       | 26°        | 3000K             | 1515           | 6936    | 90              |
|                    |       | 38°        | 3000K             | 1619           | 3938    | 90              |
|                    |       | 50°        | 3000K             | 1589           | 2515    | 90              |
|                    | 25W   | 26°        | 3000K             | 1778           | 8139    | 90              |
|                    |       | 38°        | 3000K             | 1893           | 4601    | 90              |
|                    |       | 50°        | 3000K             | 1873           | 2960    | 90              |
|                    | 30W   | 26°        | 3000K             | 2025           | 9245    | 90              |
|                    |       | 38°        | 3000K             | 2133           | 5186    | 90              |
|                    |       | 50°        | 3000K             | 2188           | 3463    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

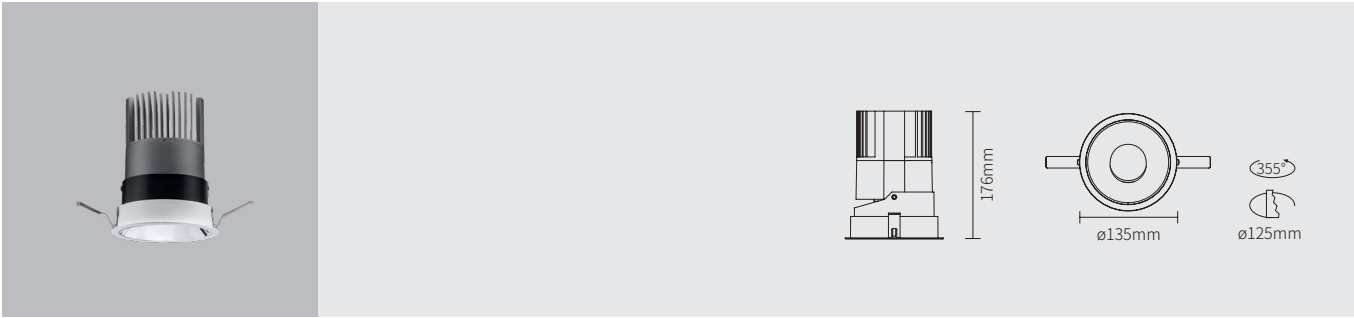


👁 click to see Illuminance data

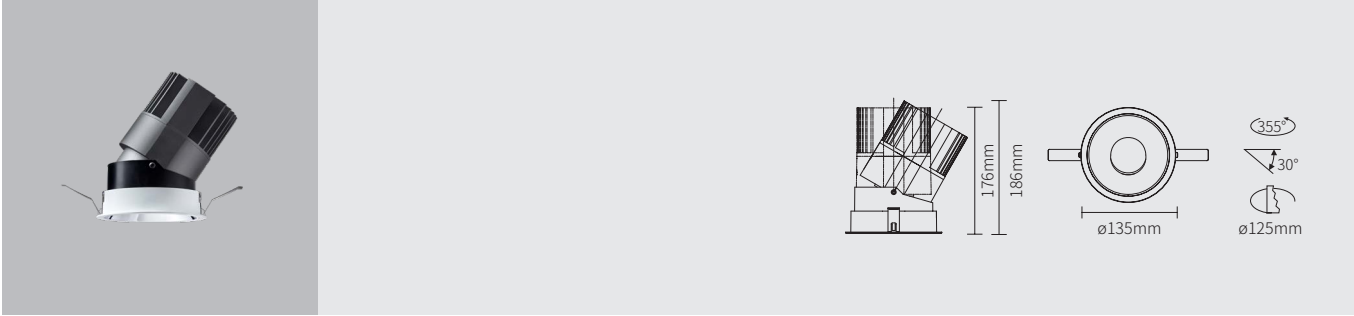
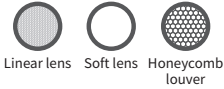


Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 16KG/CTN  
CTN size: 42.0×42.0×46.5 CM

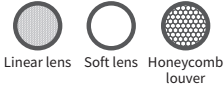
- LINNOU
- VIRTUE
- LUSTER
- MASTER
- ALPS
- DIAMOND
- SILK
- POVO
- FOLLO
- MULANII
- HERMIT
- KLEE II
- LINAH
- MIZAR
- ARKE
- LINAS
- ASTA
- GLEAM



DR01105  
Recessed Downlight



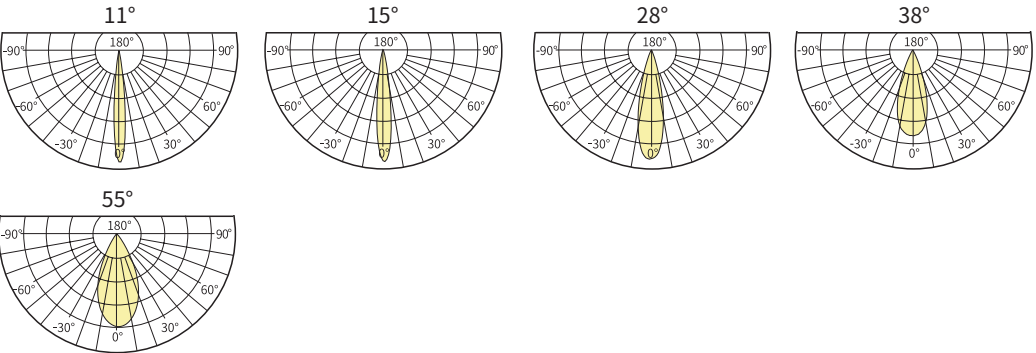
DR01106  
Recessed Adjustable Downlight



| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                          |
|--------|-----------------|-------------------------|-----------------|--------|------------|--------------------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                                 |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | Remote | IP20       | ON/OFF<br>0-10V<br>Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01105       | 20W   | 11°        | 3000K             | 949            | 15013   | 90              |
| DR01106       |       | 15°        | 3000K             | 1081           | 9627    | 90              |
|               |       | 28°        | 3000K             | 1517           | 5943    | 90              |
|               |       | 38°        | 3000K             | 1522           | 3463    | 90              |
|               |       | 55°        | 3000K             | 1467           | 2057    | 90              |
|               | 28W   | 11°        | 3000K             | 1102           | 17396   | 90              |
|               |       | 15°        | 3000K             | 1415           | 12660   | 90              |
|               |       | 28°        | 3000K             | 2094           | 8198    | 90              |
|               |       | 38°        | 3000K             | 2109           | 4806    | 90              |
|               |       | 55°        | 3000K             | 2024           | 2831    | 90              |
|               | 30W   | 11°        | 3000K             | 1252           | 19537   | 90              |
|               | 40W   | 15°        | 3000K             | 1715           | 15384   | 90              |
|               |       | 28°        | 3000K             | 2753           | 10803   | 90              |
|               |       | 38°        | 3000K             | 2814           | 6388    | 90              |
|               |       | 55°        | 3000K             | 2652           | 3695    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



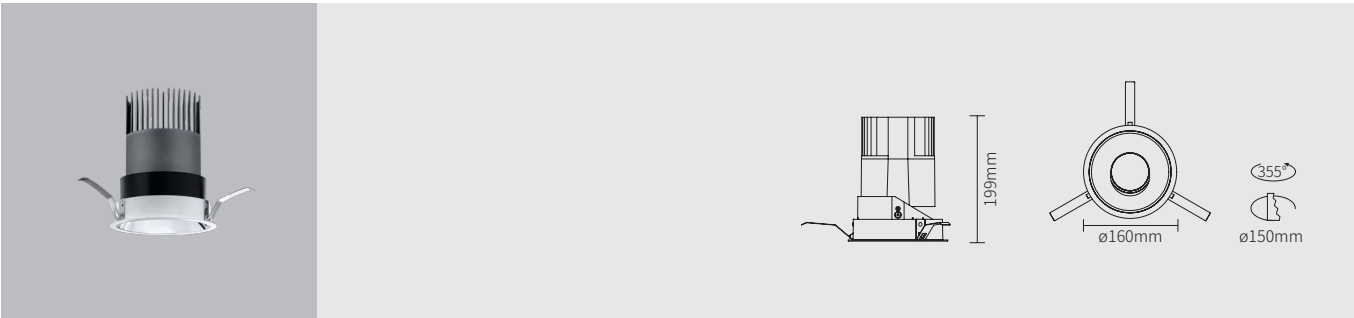
👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 8.5KG/CTN  
CTN size: 41.0×41.0×39.0 CM



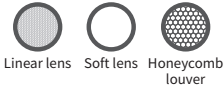
ALPS 150



DR01107  
Recessed Downlight



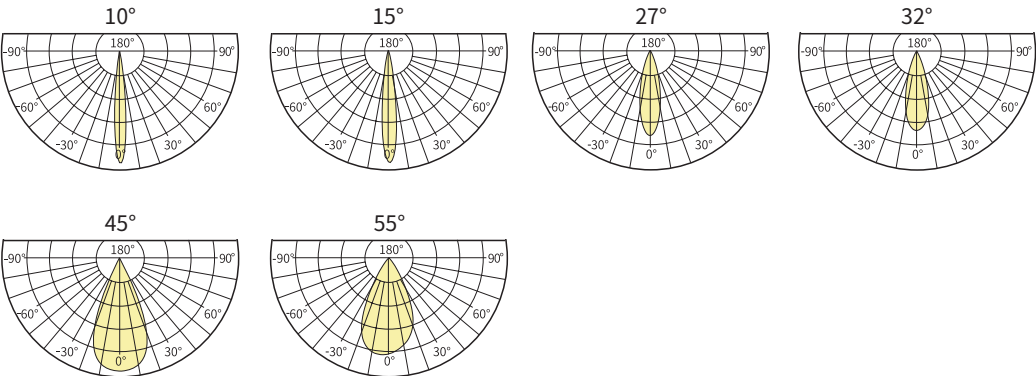
DR01108  
Recessed Adjustable Downlight



| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                          |
|--------|-----------------|-------------------------|-----------------|--------|------------|--------------------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                                 |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | Remote | IP20       | ON/OFF<br>0-10V<br>Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01107       | 40W   | 15°        | 3000K             | 2370           | 24706   | 90              |
| DR01108       |       | 27°        | 3000K             | 2843           | 10836   | 90              |
|               |       | 32°        | 3000K             | 3177           | 10117   | 90              |
|               |       | 45°        | 3000K             | 3249           | 6500    | 90              |
|               |       | 55°        | 3000K             | 2952           | 4080    | 90              |
|               | 42W   | 10°        | 3000K             | 2204           | 43067   | 90              |
|               | 50W   | 15°        | 3000K             | 2663           | 27371   | 90              |
|               |       | 27°        | 3000K             | 3279           | 12509   | 90              |
|               |       | 32°        | 3000K             | 3720           | 11844   | 90              |
|               |       | 45°        | 3000K             | 3756           | 7512    | 90              |
|               |       | 55°        | 3000K             | 3529           | 4885    | 90              |
|               | 60W   | 27°        | 3000K             | 3807           | 14521   | 90              |
|               |       | 32°        | 3000K             | 4430           | 14106   | 90              |
|               |       | 45°        | 3000K             | 4350           | 8697    | 90              |
|               |       | 55°        | 3000K             | 4138           | 5747    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

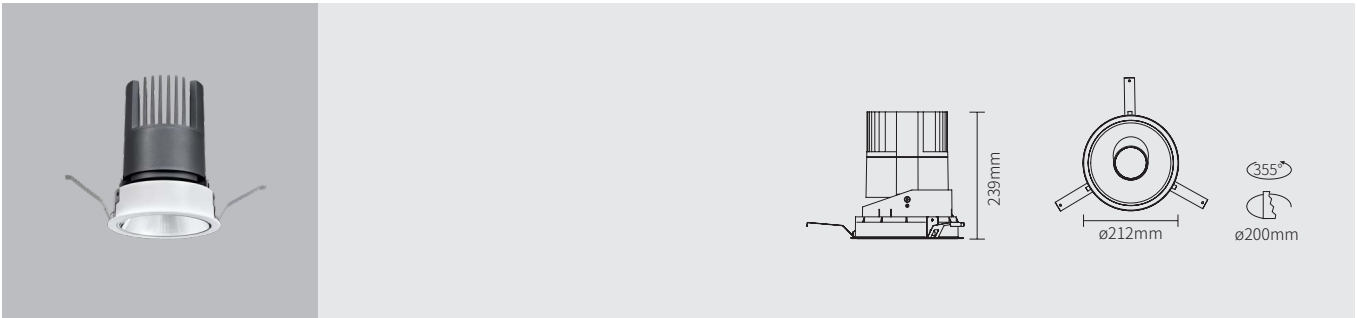


👁 click to see Illuminance data

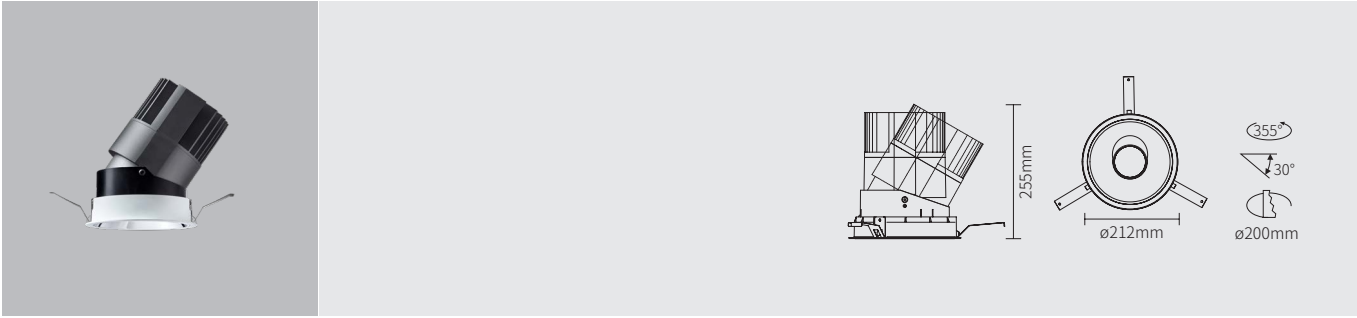


Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 10.16KG/CTN  
CTN size: 42.0×42.0×46.5 CM

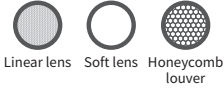
ALPS 200



DR01109  
Recessed Downlight



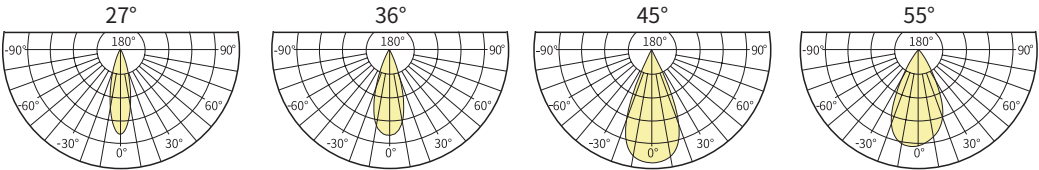
DR01110  
Recessed Adjustable Downlight



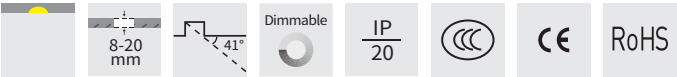
| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type             |
|--------|-----------------|-------------------------|-----------------|--------|------------|-------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                    |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | Remote | IP20       | ON/OFF<br>0-10V<br>DALI |

| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01109<br>DR01110 | 70W   | 27°        | 3000K             | 5380           | 19900   | 90              |
|                    |       | 36°        | 3000K             | 6119           | 15163   | 90              |
|                    |       | 45°        | 3000K             | 6116           | 11511   | 90              |
|                    |       | 55°        | 3000K             | 5891           | 7844    | 90              |
|                    | 80W   | 27°        | 3000K             | 5937           | 21941   | 90              |
|                    |       | 36°        | 3000K             | 6748           | 16794   | 90              |
|                    |       | 45°        | 3000K             | 6681           | 12556   | 90              |
|                    |       | 55°        | 3000K             | 6311           | 8399    | 90              |
|                    | 90W   | 27°        | 3000K             | 6463           | 23888   | 90              |
|                    |       | 36°        | 3000K             | 7502           | 18654   | 90              |
|                    |       | 45°        | 3000K             | 7299           | 13680   | 90              |
|                    |       | 55°        | 3000K             | 6855           | 9120    | 90              |
|                    | 100W  | 27°        | 3000K             | 6882           | 25422   | 90              |
|                    |       | 36°        | 3000K             | 7771           | 19363   | 90              |
|                    |       | 45°        | 3000K             | 7736           | 14586   | 90              |
|                    |       | 55°        | 3000K             | 7302           | 9681    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

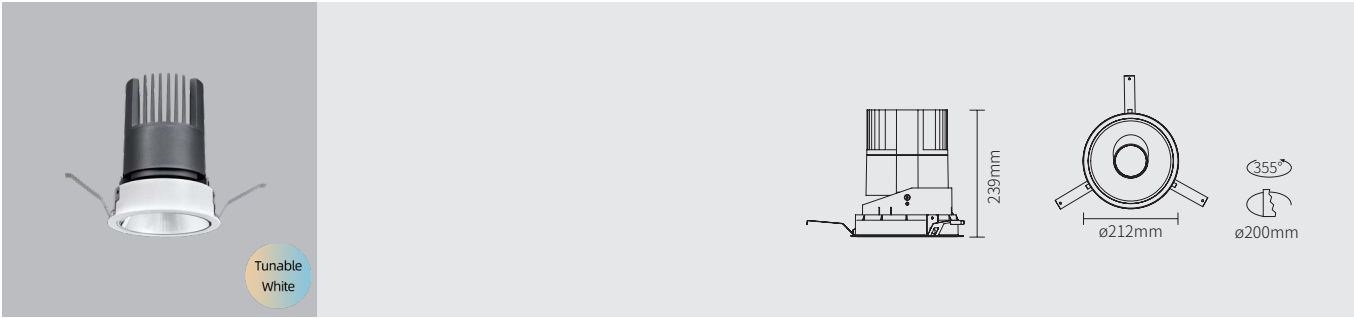


👁 click to see Illuminance data

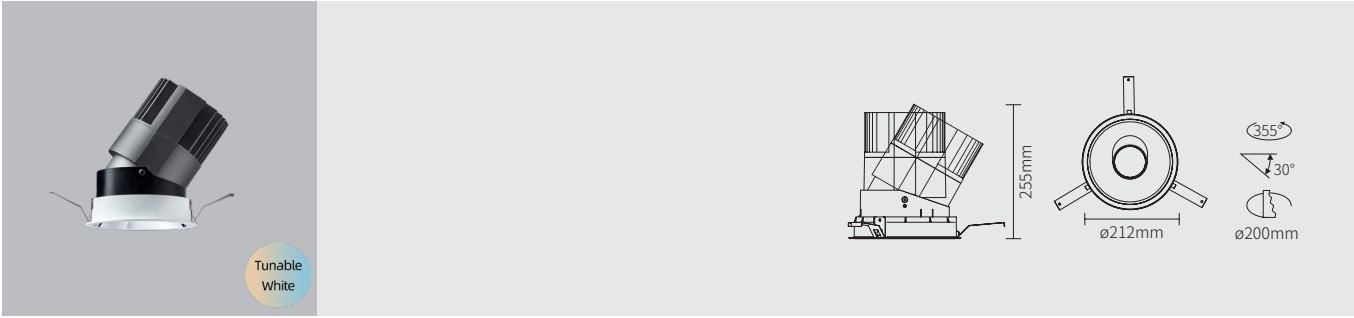


Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 11.2KG/CTN  
CTN size: 46.0×46.5×32.0 CM

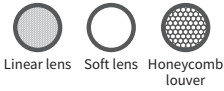
- LINOU
- VIRTUE
- LUSTER
- MASTER
- ALPS
- DIAMOND
- SILK
- POYO
- FOLLO
- MULANII
- HERMIT
- KLEE II
- LINA-H
- MIZAR
- ARKE
- LINAS
- ASTA
- GLEAM



**DR01115**  
Recessed Tunable White  
Downlight



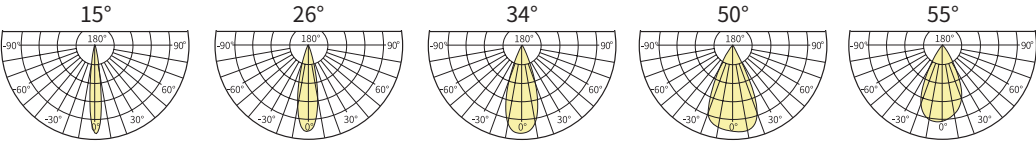
**DR01116**  
Recessed Adjustable Tunable  
White Downlight



| Source | CRI             | CCT/K                      | Input           | Driver | Protection | Diming Type |
|--------|-----------------|----------------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature          | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 1800K-4000K<br>2700K-6000K | AC220V          | Remote | IP20       | DALI DT8    |

| 1800K-4000K        |       |            |                   |                |         |                 |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01115<br>DR01116 | 8W    | 26°        | (e.g.4000K)       | 459            | 2088    | 90              |
|                    |       | 34°        | (e.g.4000K)       | 500            | 1302    | 90              |
|                    |       | 50°        | (e.g.4000K)       | 501            | 853     | 90              |
|                    | 10W   | 26°        | (e.g.4000K)       | 550            | 2499    | 90              |
|                    |       | 34°        | (e.g.4000K)       | 596            | 1553    | 90              |
|                    |       | 50°        | (e.g.4000K)       | 607            | 1031    | 90              |
|                    | 12W   | 26°        | (e.g.4000K)       | 627            | 2848    | 90              |
|                    |       | 34°        | (e.g.4000K)       | 680            | 1771    | 90              |
|                    |       | 50°        | (e.g.4000K)       | 689            | 1171    | 90              |
|                    | 15W   | 26°        | (e.g.4000K)       | 677            | 3071    | 90              |
|                    |       | 34°        | (e.g.4000K)       | 801            | 2090    | 90              |
|                    |       | 50°        | (e.g.4000K)       | 775            | 1317    | 90              |
| 2700K-6000K        |       |            |                   |                |         |                 |
| DR01115<br>DR01116 | 10W   | 15°        | (e.g.6000K)       | 539            | 4336    | 90              |
|                    |       | 26°        | (e.g.6000K)       | 577            | 2688    | 90              |
|                    |       | 34°        | (e.g.6000K)       | 652            | 1739    | 90              |
|                    |       | 55°        | (e.g.6000K)       | 618            | 1095    | 90              |
|                    | 15W   | 15°        | (e.g.6000K)       | 579            | 4551    | 90              |
|                    |       | 26°        | (e.g.6000K)       | 738            | 3438    | 90              |
|                    |       | 34°        | (e.g.6000K)       | 812            | 2166    | 90              |
|                    |       | 55°        | (e.g.4000K)       | 794            | 1405    | 90              |

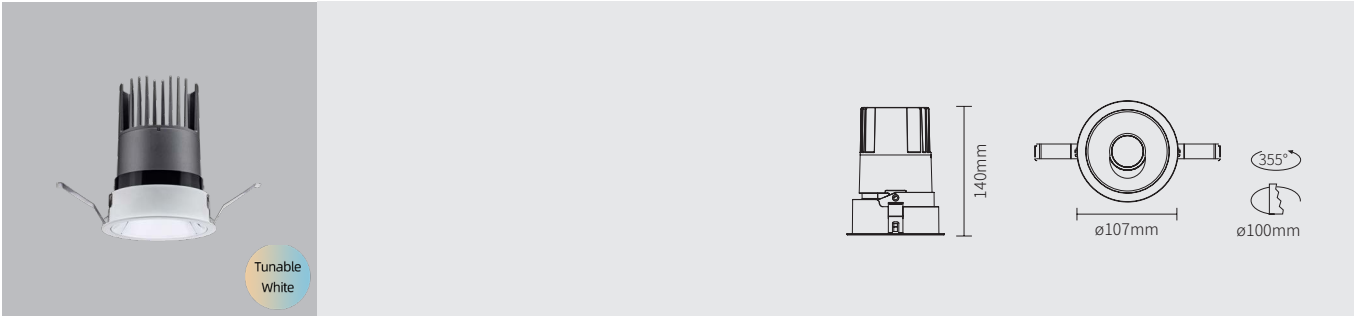
▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



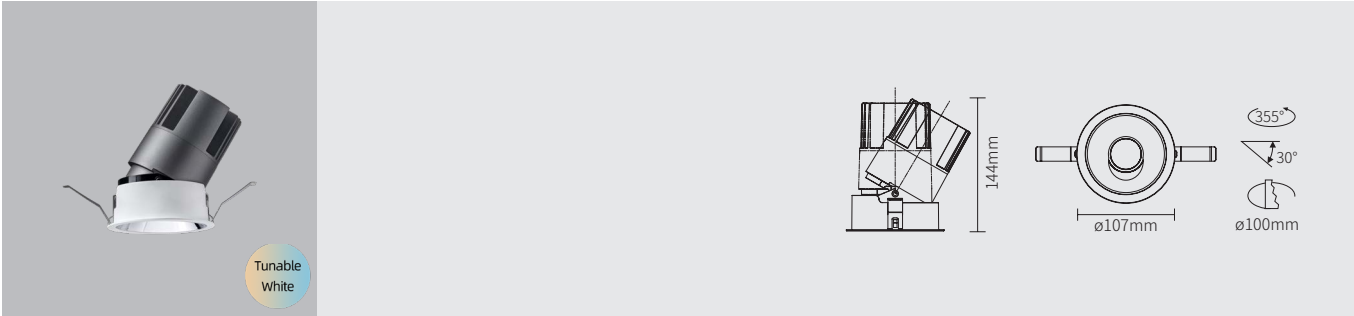
👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 8.37KG/CTN  
CTN size: 42.0×42.0×46.5 CM



**DR01119**  
Recessed Tunable White  
Downlight



**DR01120**  
Recessed Adjustable Tunable  
White Downlight

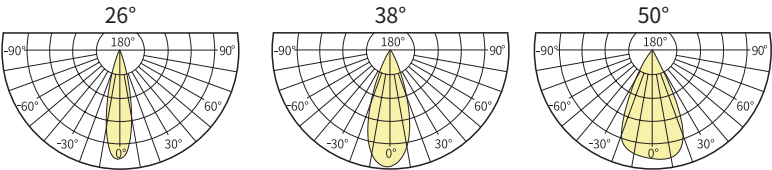


| Source | CRI             | CCT/K                      | Input           | Driver | Protection | Diming Type |
|--------|-----------------|----------------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature          | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 1800K-4000K<br>2700K-6000K | AC220V          | Remote | IP20       | DALI DT8    |

| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01119<br>DR01120 | 15W   | 26°        | (e.g.4000K)       | 815            | 4003    | 90              |
|                    |       | 38°        | (e.g.4000K)       | 841            | 2126    | 90              |
|                    |       | 50°        | (e.g.4000K)       | 823            | 1352    | 90              |
|                    | 20W   | 26°        | (e.g.4000K)       | 1039           | 5116    | 90              |
|                    |       | 38°        | (e.g.4000K)       | 1101           | 2779    | 90              |
|                    |       | 50°        | (e.g.4000K)       | 1079           | 1769    | 90              |
|                    | 25W   | 26°        | (e.g.4000K)       | 1293           | 6394    | 90              |
|                    |       | 38°        | (e.g.4000K)       | 1384           | 3487    | 90              |
|                    |       | 50°        | (e.g.4000K)       | 1363           | 2243    | 90              |

|                    |     |     |             |      |      |    |
|--------------------|-----|-----|-------------|------|------|----|
| DR01119<br>DR01120 | 20W | 26° | (e.g.6000K) | 1044 | 4819 | 90 |
|                    |     | 38° | (e.g.6000K) | 1199 | 2989 | 90 |
|                    |     | 50° | (e.g.6000K) | 1148 | 1891 | 90 |
|                    | 25W | 26° | (e.g.6000K) | 1333 | 6157 | 90 |
|                    |     | 38° | (e.g.6000K) | 1402 | 3643 | 90 |
|                    |     | 50° | (e.g.4000K) | 1503 | 2472 | 90 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



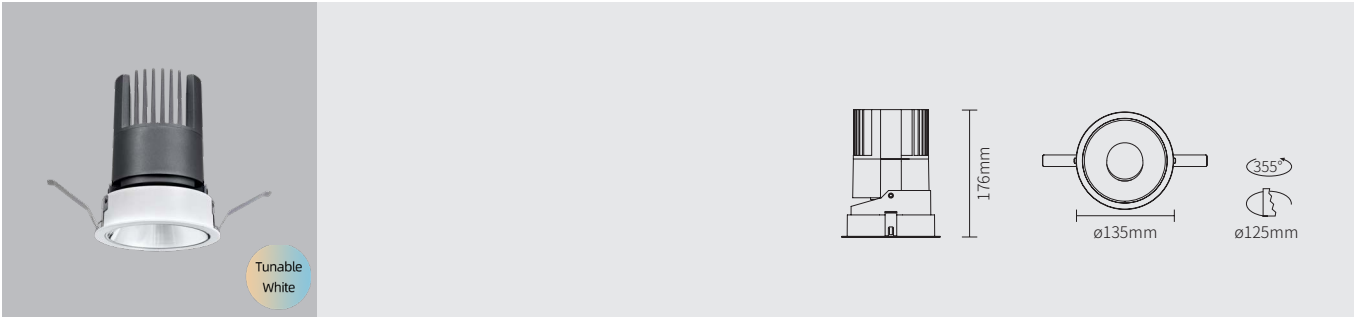
👁 click to see Illuminance data



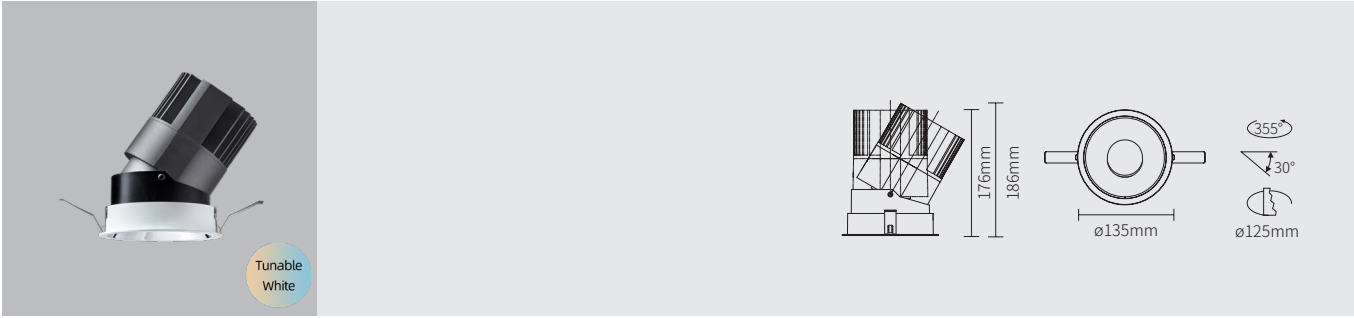
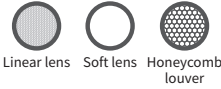
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 16KG/CTN  
CTN size: 42.0×42.0×46.5 CM



ALPS 125



DR01123  
Recessed Tunable White  
Downlight



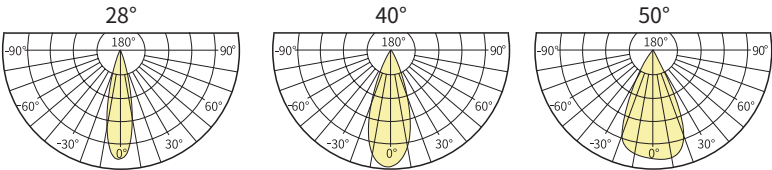
DR01124  
Recessed Adjustable Tunable  
White Downlight



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K-6000K       | AC220V          | Remote | IP20       | DALI DT8    |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01123       | 30W   | 28°        | (e.g.6000K)       | 1899           | 6910    | 90              |
| DR01124       |       | 40°        | (e.g.6000K)       | 1768           | 3315    | 90              |
|               |       | 50°        | (e.g.6000K)       | 1718           | 2230    | 90              |
|               |       | 28°        | (e.g.6000K)       | 2336           | 8414    | 90              |
|               |       | 40°        | (e.g.6000K)       | 2167           | 4051    | 90              |
|               |       | 50°        | (e.g.6000K)       | 2091           | 2718    | 90              |
|               |       |            |                   |                |         |                 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



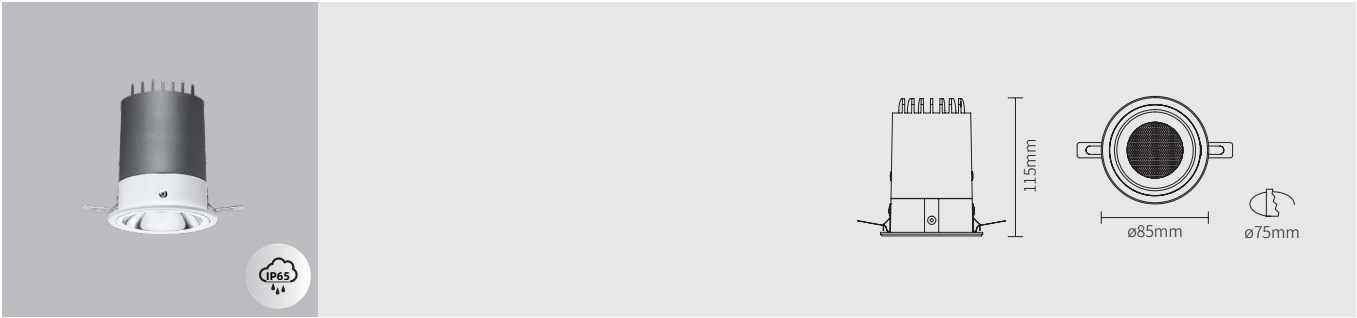
👁 click to see Illuminance data



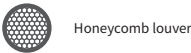
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 8.5KG/CTN  
CTN size: 41.0×41.0×39.0 CM

- LINOU
- VIRTUE
- LUSTER
- MASTER
- ALPS
- DIAMOND
- SILK
- POYO
- FOLLO
- MULANII
- HERMIT
- KLEE II
- LINA-H
- MIZAR
- ARKE
- LINAS
- ASTA
- GLEAM

ALPS 75



DR01125  
IP65 Recessed Downlight

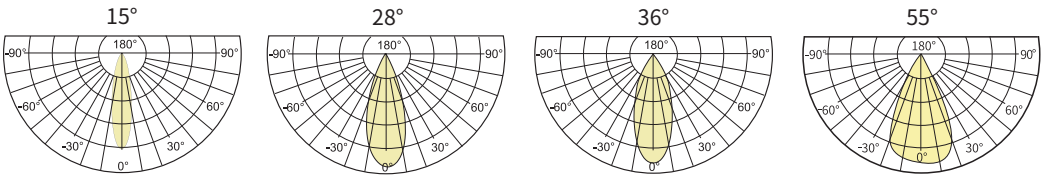


Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP65       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | Phase DIM   |
|        |                 |                   |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01125       | 5W    | 15°        | 3000K             | 303            | 2588    | 90              |
|               |       | 28°        | 3000K             | 450            | 1415    | 90              |
|               |       | 36°        | 3000K             | 460            | 1131    | 90              |
|               |       | 55°        | 3000K             | 460            | 576     | 90              |
|               | 8W    | 15°        | 3000K             | 458            | 3884    | 90              |
|               |       | 28°        | 3000K             | 670            | 2106    | 90              |
|               |       | 36°        | 3000K             | 686            | 1668    | 90              |
|               |       | 55°        | 3000K             | 687            | 857     | 90              |
|               | 12W   | 15°        | 3000K             | 570            | 4911    | 90              |
|               |       | 28°        | 3000K             | 981            | 3085    | 90              |
|               |       | 36°        | 3000K             | 1002           | 2435    | 90              |
|               |       | 55°        | 3000K             | 1022           | 1274    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N<sup>2</sup>. e.g. EMax (2) =CBCP/2<sup>2</sup>, which represents the central flux of the lamp in 2m distance.

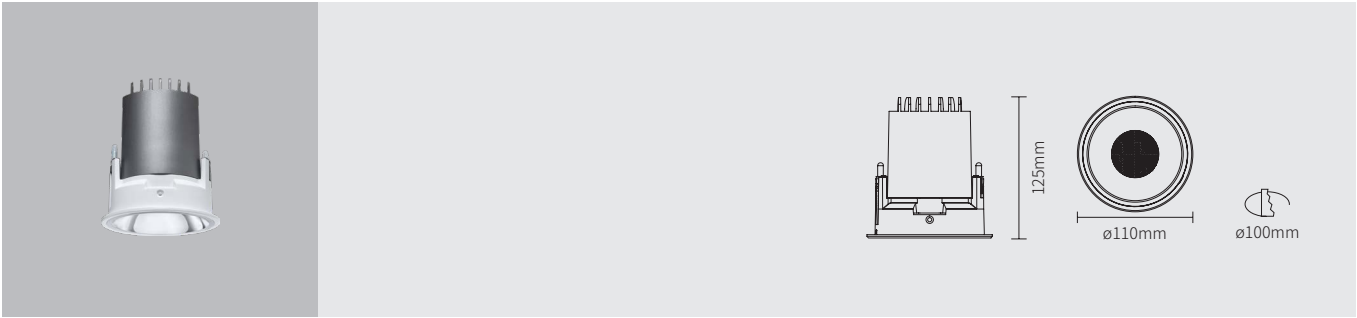


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 12PCS/CTN  
NW: 11.3KG/CTN  
CTN size: 46.0×32.6×35.5 CM

ALPS 100



DR01126  
IP65 Recessed Downlight

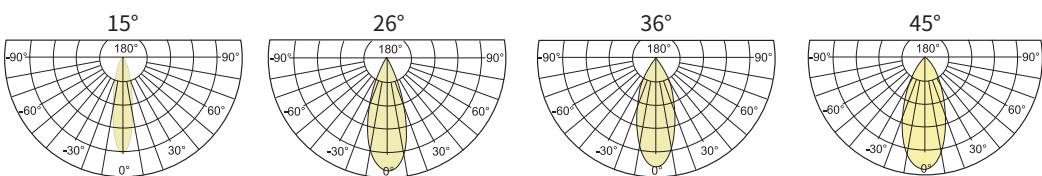


Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP65       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | Phase DIM   |
|        |                 |                   |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01126       | 12W   | 15°        | 3000K             | 804            | 7525    | 90              |
|               |       | 26°        | 3000K             | 1089           | 4666    | 90              |
|               |       | 36°        | 3000K             | 1115           | 2734    | 90              |
|               |       | 45°        | 3000K             | 1102           | 1867    | 90              |
|               |       |            |                   |                |         |                 |
|               | 15W   | 15°        | 3000K             | 933            | 8237    | 90              |
|               |       | 26°        | 3000K             | 1289           | 5500    | 90              |
|               |       | 36°        | 3000K             | 1306           | 3198    | 90              |
|               |       | 45°        | 3000K             | 1287           | 2184    | 90              |
|               | 20W   | 15°        | 3000K             | 1290           | 11420   | 90              |
|               |       | 26°        | 3000K             | 1749           | 7477    | 90              |
|               |       | 36°        | 3000K             | 1761           | 4305    | 90              |
|               |       | 45°        | 3000K             | 1759           | 2977    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N<sup>2</sup>. e.g. EMax (2) =CBCP/2<sup>2</sup>, which represents the central flux of the lamp in 2m distance.

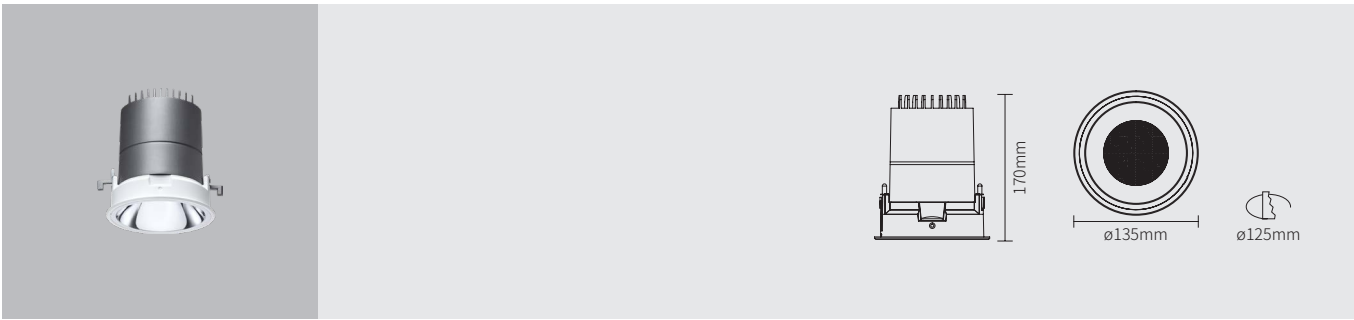


👁 click to see Illuminance data

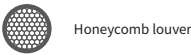


Storage temperature: 0°C ~55°C  
QTY/CTN: 12PCS/CTN  
NW: 13.8KG/CTN  
CTN size: 45.5×39.0×41.0 CM

ALPS 125



DR01127  
IP65 Recessed Downlight

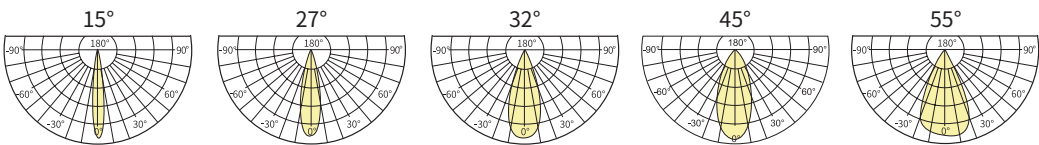


Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP65       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | Phase DIM   |
|        |                 |                   |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01127       | 25W   | 15°        | 3000K             | 1562           | 15493   | 90              |
|               |       | 27°        | 3000K             | 1876           | 6523    | 90              |
|               |       | 32°        | 3000K             | 2246           | 5708    | 90              |
|               |       | 45°        | 3000K             | 2250           | 4083    | 90              |
|               |       | 55°        | 3000K             | 1927           | 2683    | 90              |
|               | 30W   | 15°        | 3000K             | 1752           | 16788   | 90              |
|               |       | 27°        | 3000K             | 2097           | 7251    | 90              |
|               |       | 32°        | 3000K             | 2557           | 6459    | 90              |
|               |       | 45°        | 3000K             | 2592           | 4663    | 90              |
|               |       | 55°        | 3000K             | 2218           | 3058    | 90              |
|               | 35W   | 15°        | 3000K             | 1933           | 18435   | 90              |
|               |       | 27°        | 3000K             | 2436           | 8402    | 90              |
|               |       | 32°        | 3000K             | 3091           | 7859    | 90              |
|               |       | 45°        | 3000K             | 3126           | 5672    | 90              |
|               |       | 55°        | 3000K             | 2664           | 3696    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

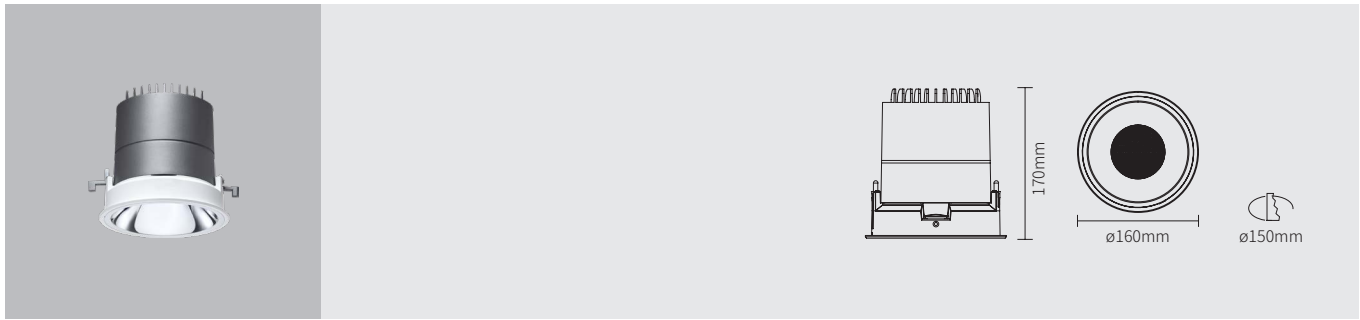


👁 click to see Illuminance data

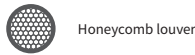


Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 16.3KG/CTN  
CTN size: 41.0×41.0×39.0 CM

ALPS 150



DR01128  
IP65 Recessed Downlight

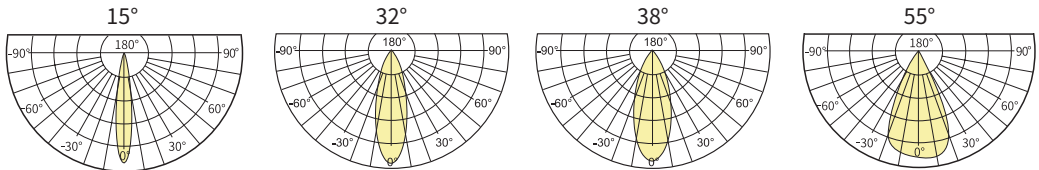


Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP65       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | Phase DIM   |
|        |                 |                   |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01128       | 30W   | 15°        | 3000K             | 1859           | 21986   | 90              |
|               |       | 32°        | 3000K             | 2423           | 5988    | 90              |
|               |       | 38°        | 3000K             | 2386           | 4816    | 90              |
|               |       | 55°        | 3000K             | 2394           | 3117    | 90              |
|               | 35W   | 15°        | 3000K             | 2169           | 25033   | 90              |
|               |       | 32°        | 3000K             | 3039           | 7499    | 90              |
|               |       | 38°        | 3000K             | 2980           | 6014    | 90              |
|               |       | 55°        | 3000K             | 2949           | 3831    | 90              |
|               | 40W   | 32°        | 3000K             | 3271           | 8084    | 90              |
|               |       | 38°        | 3000K             | 3288           | 6639    | 90              |
|               |       | 55°        | 3000K             | 3205           | 4165    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

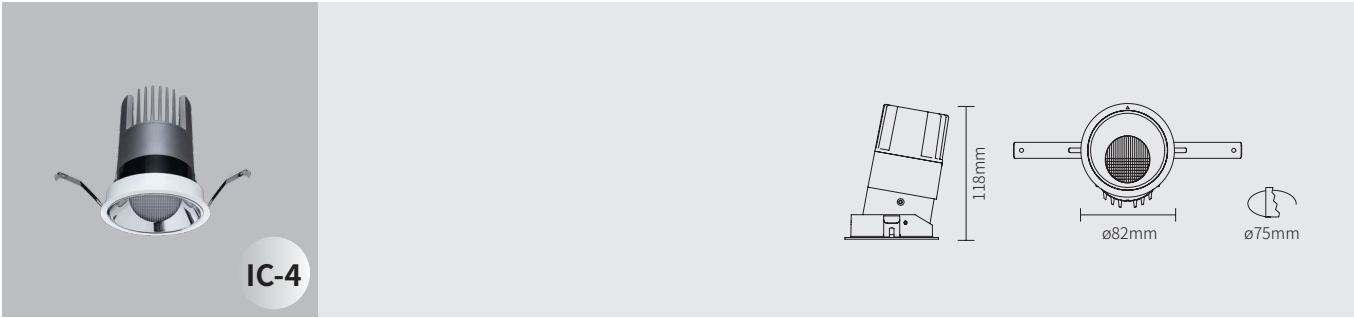


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 18KG/CTN  
CTN size: 41.0×41.0×39.0 CM

ALPS 75

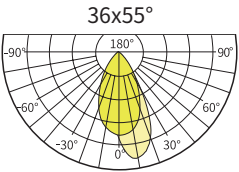


DR01111  
Recessed Fixed Asymmetrical  
Downlight

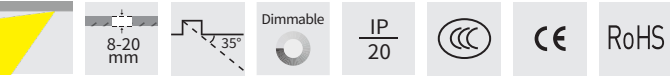
| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                          |
|--------|-----------------|-------------------------|-----------------|--------|------------|--------------------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                                 |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | Remote | IP20       | ON/OFF<br>0-10V<br>Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01111       | 5W    | 36x55°     | 3000K             | 362            | 567     | 90              |
|               | 8W    | 36x55°     | 3000K             | 551            | 864     | 90              |
|               | 12W   | 36x55°     | 3000K             | 843            | 1306    | 90              |
|               | 15W   | 36x55°     | 3000K             | 969            | 1500    | 90              |
|               | 20W   | 36x55°     | 3000K             | 1321           | 2043    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

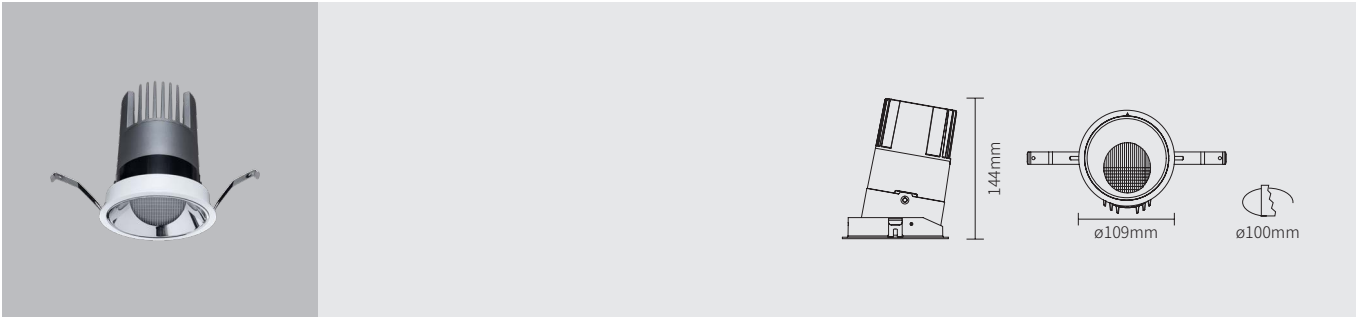


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 8.37KG/CTN  
CTN size: 42.0×42.0×46.5 CM

ALPS 100

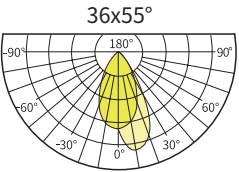


DR01112  
Recessed Fixed Asymmetrical  
Downlight

| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                          |
|--------|-----------------|-------------------------|-----------------|--------|------------|--------------------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                                 |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | Remote | IP20       | ON/OFF<br>0-10V<br>Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01112       | 12W   | 36x55°     | 3000K             | 782            | 1202    | 90              |
|               | 15W   | 36x55°     | 3000K             | 896            | 1375    | 90              |
|               | 20W   | 36x55°     | 3000K             | 1239           | 1906    | 90              |
|               | 25W   | 36x55°     | 3000K             | 1428           | 2197    | 90              |
|               | 30W   | 36x55°     | 3000K             | 1640           | 2526    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



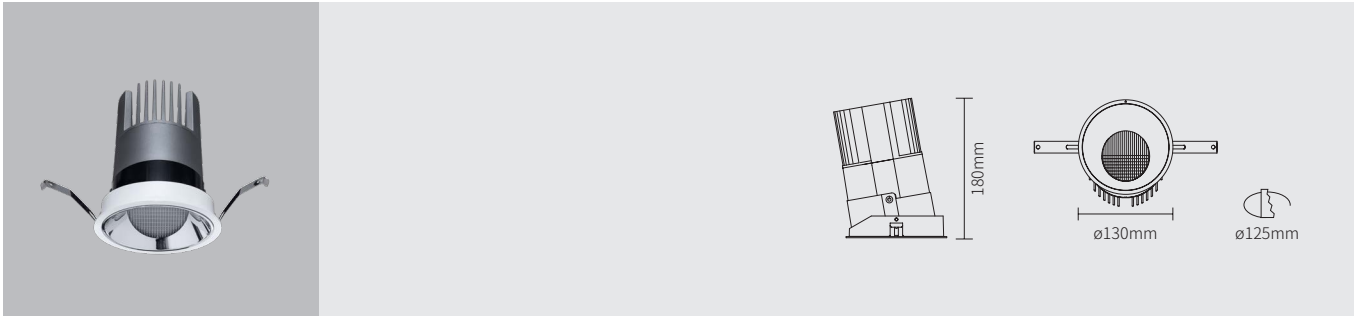
👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 16KG/CTN  
CTN size: 42.0×42.0×46.5 CM



ALPS 125

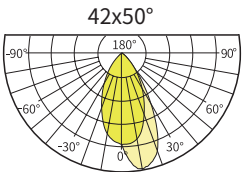


**DR01113**  
Recessed Fixed Asymmetrical  
Downlight

| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                          |
|--------|-----------------|-------------------------|-----------------|--------|------------|--------------------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                                 |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | Remote | IP20       | ON/OFF<br>0-10V<br>Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01113       | 30W   | 42x50°     | 3000K             | 1671           | 2306    | 90              |
|               | 35W   | 42x50°     | 3000K             | 1980           | 2739    | 90              |
|               | 40W   | 42x50°     | 3000K             | 2129           | 2924    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

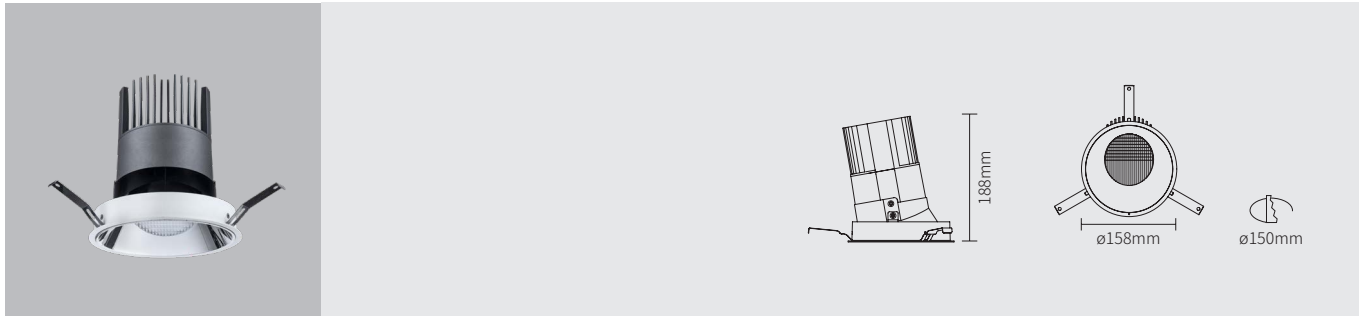


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 8.5KG/CTN  
CTN size: 41.0×41.0×39.0 CM

ALPS 150

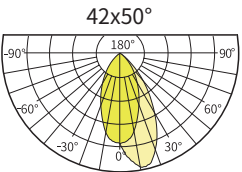


**DR01114**  
Recessed Fixed Asymmetrical  
Downlight

| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                          |
|--------|-----------------|-------------------------|-----------------|--------|------------|--------------------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                                 |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | Remote | IP20       | ON/OFF<br>0-10V<br>Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR01114       | 35W   | 42x50°     | 3000K             | 2106           | 2982    | 90              |
|               | 40W   | 42x50°     | 3000K             | 2224           | 3145    | 90              |
|               | 50W   | 42x50°     | 3000K             | 2641           | 3625    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 10.16KG/CTN  
CTN size: 46.0×40.0×41.0 CM

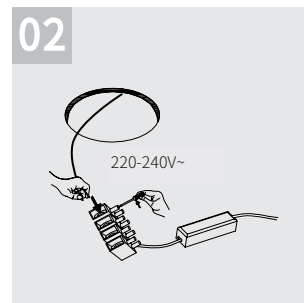
# Installation

## ALPS series recessed installation instructions

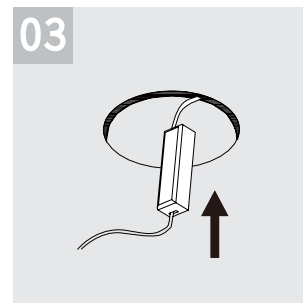
Suitable for cut-out sizes:  $\phi 75$



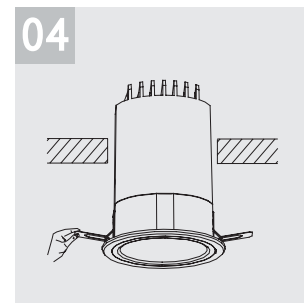
01 Cut a hole in the ceiling which should be suitable for a thickness of 8-20mm.



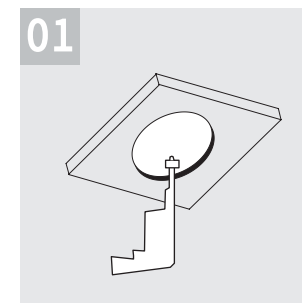
02 Connect the wires of driver with the input electricity power supply cable together under the condition of power off.



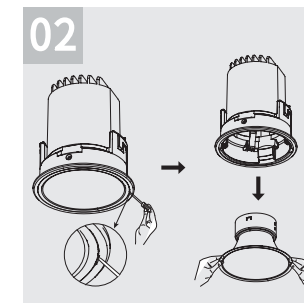
03 Tidy the wires and insert the driver into the ceiling.



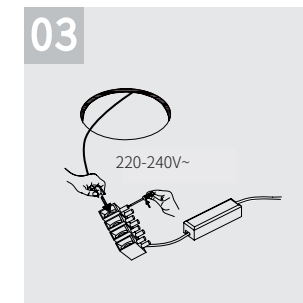
04 Press the clips of both sides, push the luminaire into the ceiling.



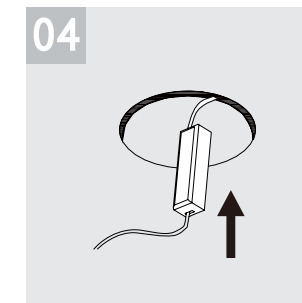
01 Cut a hole in the ceiling which should be suitable for a thickness of 2-30mm.



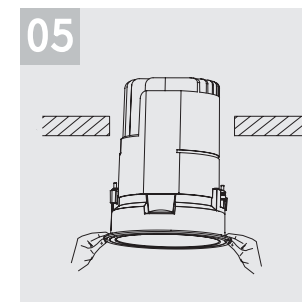
02 Take off the reflector.(wearing work gloves during operation!)



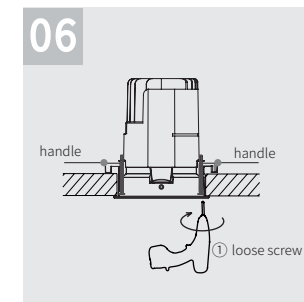
03 Connect the wires of driver with the input electricity power supply cable together under the condition of power off.



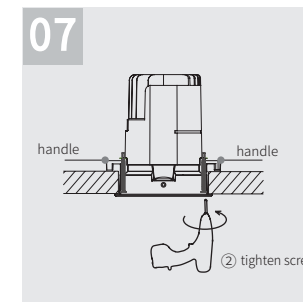
04 Tidy the wires and insert the driver into the ceiling.



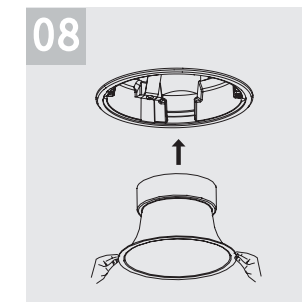
05 Push the luminaire into the ceiling.



06 Unscrewing the handle counter clockwise firstly, then tighten the handle clockwise to fix the luminaire.



07 Unscrewing the handle counter clockwise firstly, then tighten the handle clockwise to fix the luminaire.



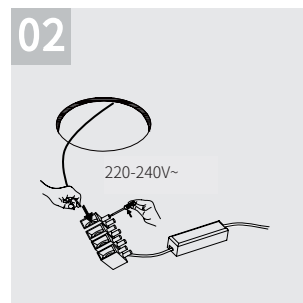
08 Push the reflector into the luminaire. (wearing work gloves during operation!)

# Installation

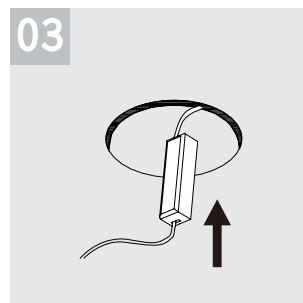
## ALPS series adjustable recessed installation instructions



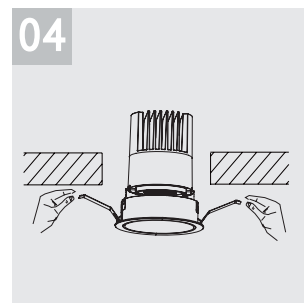
Check the cutting size of the product, cut a hole in the ceiling which should be suitable for a thickness of 8-20mm.



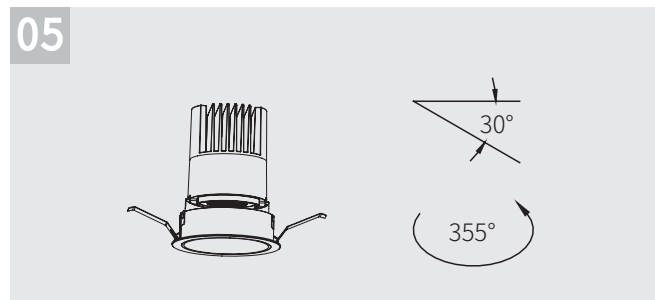
Connect the wires of driver with the input electricity power supply cable together under the condition of power off.



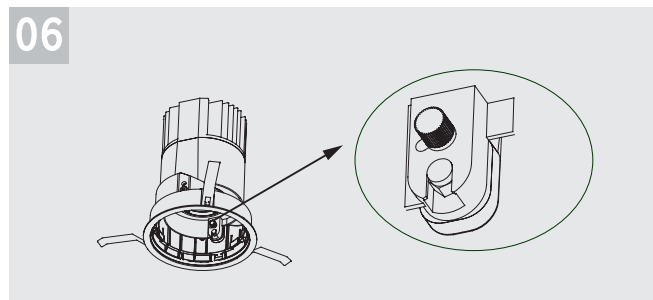
Tidy the wires and insert the driver into the ceiling.



Press the clips of both sides, push the luminaire into the ceiling.

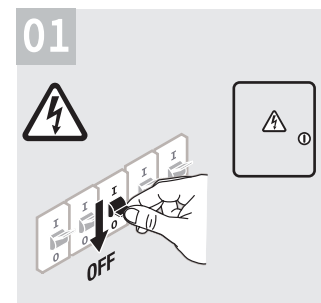


Schematic diagram of adjustable swing angle

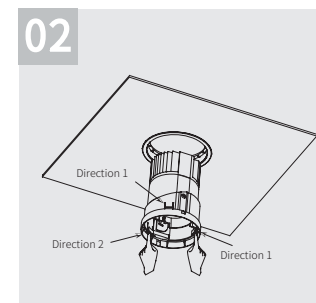


The following is the self-locking function of the lamp swing angle (DR01108 has this function)

## ALPS series adjustable recessed installation instructions



Please disconnect the power first when replacing the lamp.



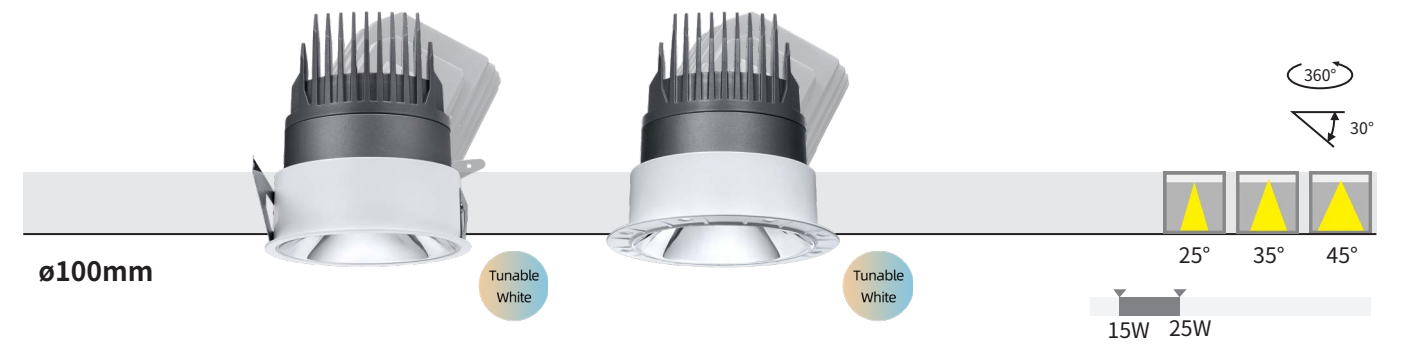
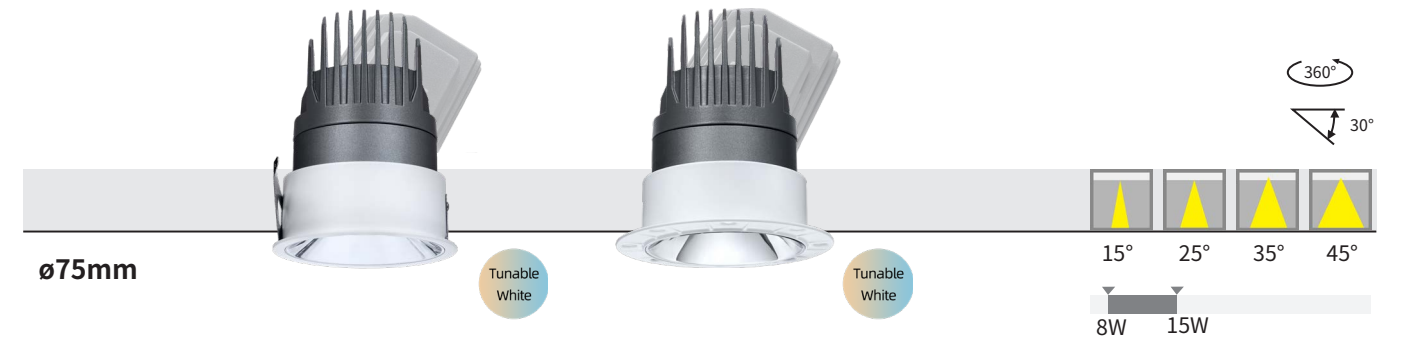
Pull out the lamp according to the three positions shown in the figure.



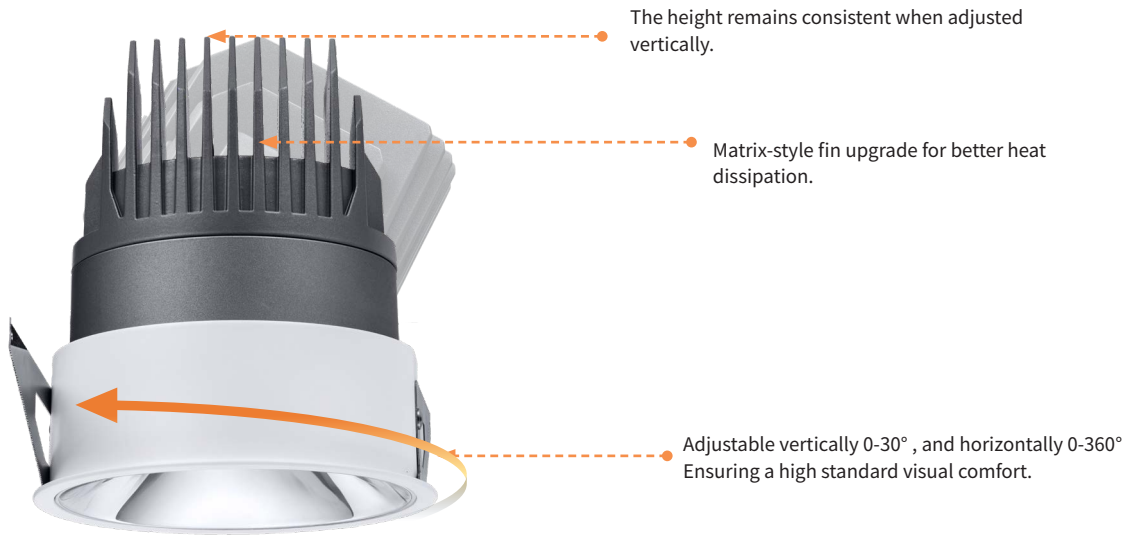
## DIAMOND

The Diamond series downlight is a new generation of downlight products, meticulously crafted on the foundation of VF's long-standing masterpiece—the ALPS series downlight. This new series leverages years of accumulated expertise in optical, thermal, and structural design, alongside a robust supply chain. It offers superior anti-glare performance, light distribution, and luminous efficacy, providing a new solution for spaces demanding the highest standards of wide-area illumination.





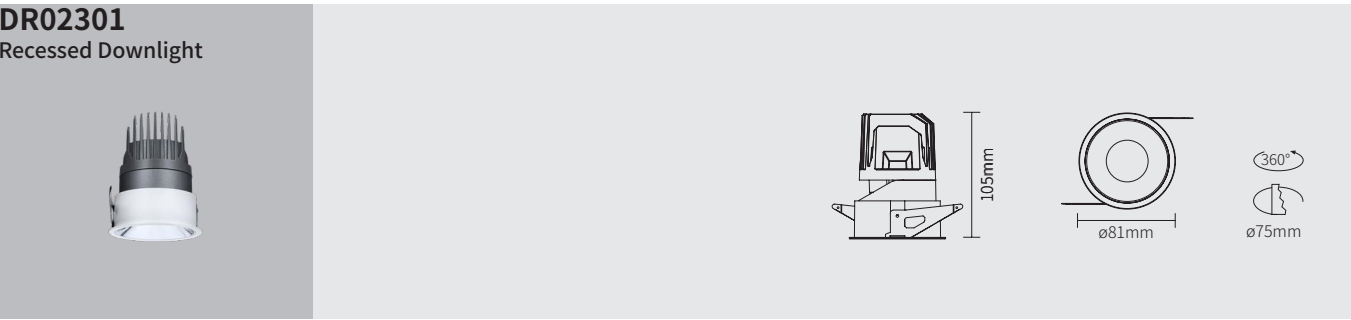
Minimalist Appearance Design, No Visible Screws on the Surface.  
Diamond 125 applies rear locking screws for easier maintenance.



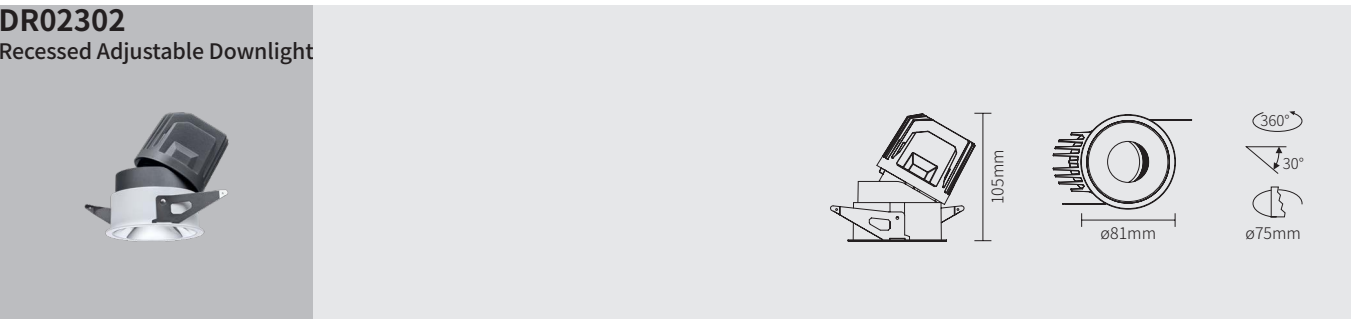
钻石

DIAMOND 75

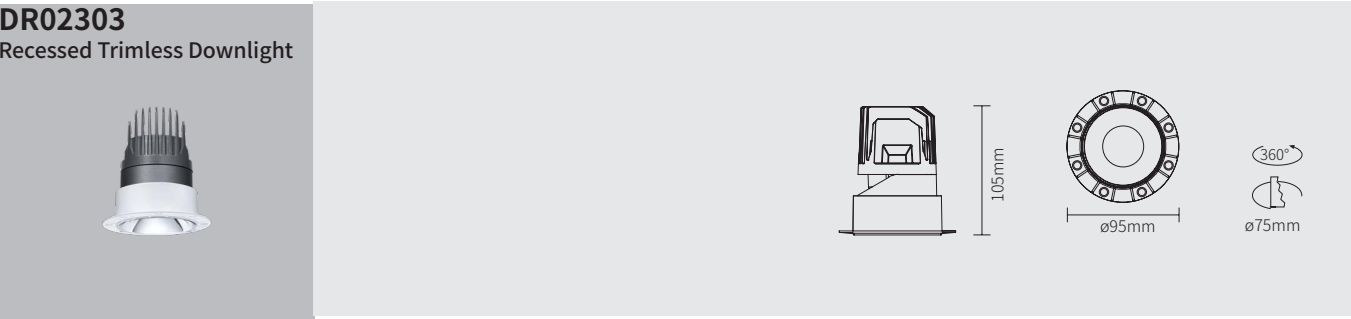
DR02301  
Recessed Downlight



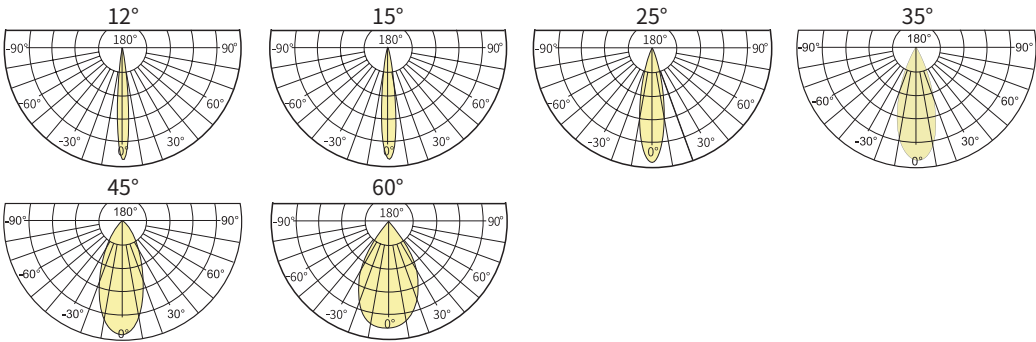
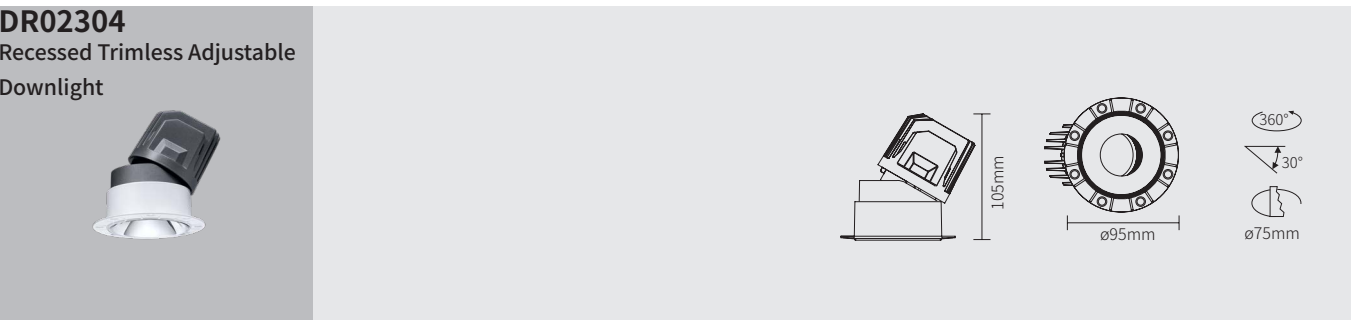
DR02302  
Recessed Adjustable Downlight



DR02303  
Recessed Trimless Downlight



DR02304  
Recessed Trimless Adjustable  
Downlight

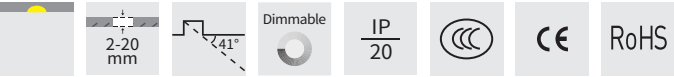


click to see Illuminance data

| Source | CRI             | CCT/K                            | Input           | Driver | Protection | Diming Type |
|--------|-----------------|----------------------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature                | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K<br>3000K<br>3500K<br>4000K | AC220V          | Remote | IP20       | ON/OFF      |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR02301       | 5W    | 12°        | 3000K             | 233            | 3730    | 90              |
| DR02302       |       | 15°        | 3000K             | 355            | 3672    | 90              |
| DR02303       |       | 25°        | 3000K             | 364            | 1673    | 90              |
| DR02304       |       | 35°        | 3000K             | 399            | 1110    | 90              |
|               |       | 45°        | 3000K             | 393            | 720     | 90              |
|               |       | 60°        | 3000K             | 373            | 414     | 90              |
|               | 8W    | 12°        | 3000K             | 390            | 6266    | 90              |
|               |       | 15°        | 3000K             | 560            | 6140    | 90              |
| 25°           |       | 3000K      | 637               | 2923           | 90      |                 |
| 35°           |       | 3000K      | 692               | 1933           | 90      |                 |
| 45°           |       | 3000K      | 689               | 1257           | 90      |                 |
| 60°           |       | 3000K      | 653               | 726            | 90      |                 |
| 10W           | 12°   | 3000K      | 447               | 7183           | 90      |                 |
|               | 15°   | 3000K      | 644               | 7078           | 90      |                 |
|               | 25°   | 3000K      | 750               | 3436           | 90      |                 |
|               | 35°   | 3000K      | 821               | 2293           | 90      |                 |
|               | 45°   | 3000K      | 813               | 1483           | 90      |                 |
|               | 60°   | 3000K      | 769               | 852            | 90      |                 |
| 12W           | 12°   | 3000K      | 503               | 8071           | 90      |                 |
|               | 15°   | 3000K      | 726               | 7974           | 90      |                 |
|               | 25°   | 3000K      | 865               | 3946           | 90      |                 |
|               | 35°   | 3000K      | 946               | 2640           | 90      |                 |
|               | 45°   | 3000K      | 935               | 1706           | 90      |                 |
|               | 60°   | 3000K      | 883               | 969            | 90      |                 |
| 15W           | 12°   | 3000K      | 564               | 9055           | 90      |                 |
|               | 15°   | 3000K      | 818               | 8981           | 90      |                 |
|               | 25°   | 3000K      | 999               | 4565           | 90      |                 |
|               | 35°   | 3000K      | 1086              | 3029           | 90      |                 |
|               | 45°   | 3000K      | 1081              | 1972           | 90      |                 |
|               | 60°   | 3000K      | 1022              | 1126           | 90      |                 |
| 20W           | 15°   | 3000K      | 1068              | 11368          | 90      |                 |
|               | 25°   | 3000K      | 1347              | 6152           | 90      |                 |
|               | 35°   | 3000K      | 1470              | 4086           | 90      |                 |
|               | 45°   | 3000K      | 1469              | 2671           | 90      |                 |
|               | 60°   | 3000K      | 1358              | 1487           | 90      |                 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 0.28KG/CTN  
CTN size: 42.0×42.0×46.5 CM



钻石

DIAMOND 100

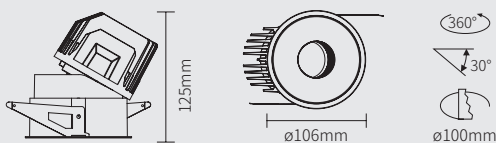
DR02309

Recessed Downlight



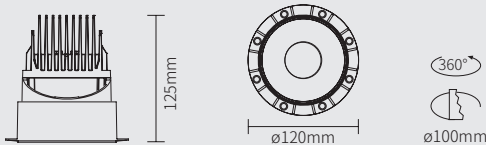
DR02310

Recessed Adjustable Downlight



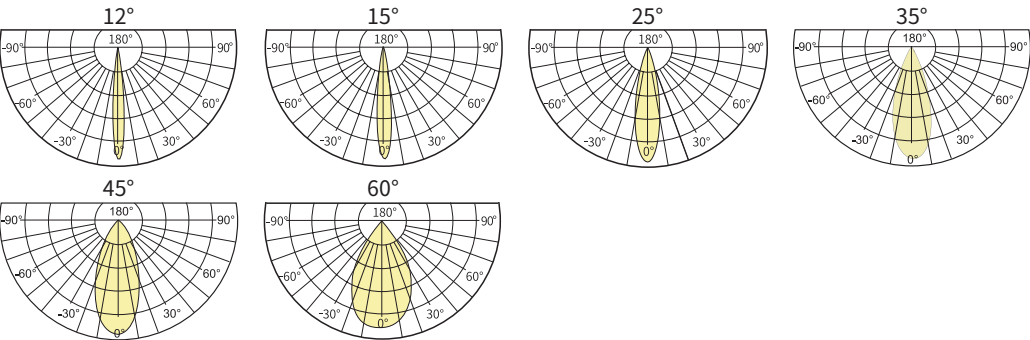
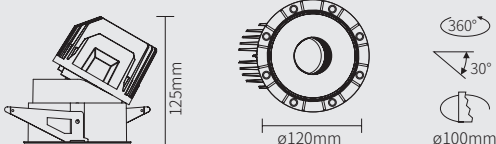
DR02311

Recessed Trimless Downlight



DR02312

Recessed Trimless Adjustable Downlight



click to see Illuminance data

| Source | CRI             | CCT/K                            | Input           | Driver | Protection | Diming Type |
|--------|-----------------|----------------------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature                | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K<br>3000K<br>3500K<br>4000K | AC220V          | Remote | IP20       | ON/OFF      |

| Model                                    | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|------------------------------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number                            | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR02309<br>DR02310<br>DR02311<br>DR02312 | 12W   | 12°        | 3000K             | 564            | 9986    | 90              |
|                                          |       | 15°        | 3000K             | 790            | 9369    | 90              |
|                                          |       | 25°        | 3000K             | 978            | 4667    | 90              |
|                                          |       | 35°        | 3000K             | 1030           | 2791    | 90              |
|                                          |       | 45°        | 3000K             | 1007           | 1817    | 90              |
|                                          |       | 60°        | 3000K             | 951            | 1065    | 90              |
|                                          | 15W   | 12°        | 3000K             | 631            | 11200   | 90              |
|                                          |       | 15°        | 3000K             | 917            | 10776   | 90              |
|                                          |       | 25°        | 3000K             | 1127           | 5387    | 90              |
|                                          |       | 35°        | 3000K             | 1183           | 3205    | 90              |
|                                          |       | 45°        | 3000K             | 1157           | 2089    | 90              |
|                                          |       | 60°        | 3000K             | 1094           | 1226    | 90              |
|                                          | 20W   | 12°        | 3000K             | 762            | 13366   | 90              |
|                                          |       | 15°        | 3000K             | 1151           | 13590   | 90              |
|                                          |       | 25°        | 3000K             | 1512           | 7221    | 90              |
|                                          |       | 35°        | 3000K             | 1586           | 4283    | 90              |
|                                          |       | 45°        | 3000K             | 1556           | 2805    | 90              |
|                                          |       | 60°        | 3000K             | 1457           | 1645    | 90              |
|                                          | 25W   | 25°        | 3000K             | 1772           | 8473    | 90              |
|                                          |       | 35°        | 3000K             | 1888           | 5088    | 90              |
|                                          |       | 45°        | 3000K             | 1873           | 3381    | 90              |
|                                          |       | 60°        | 3000K             | 1718           | 1926    | 90              |
|                                          | 30W   | 25°        | 3000K             | 2035           | 9731    | 90              |
|                                          |       | 35°        | 3000K             | 2134           | 5751    | 90              |
| 45°                                      |       | 3000K      | 2107              | 3796           | 90      |                 |
| 60°                                      |       | 3000K      | 1972              | 2220           | 90      |                 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

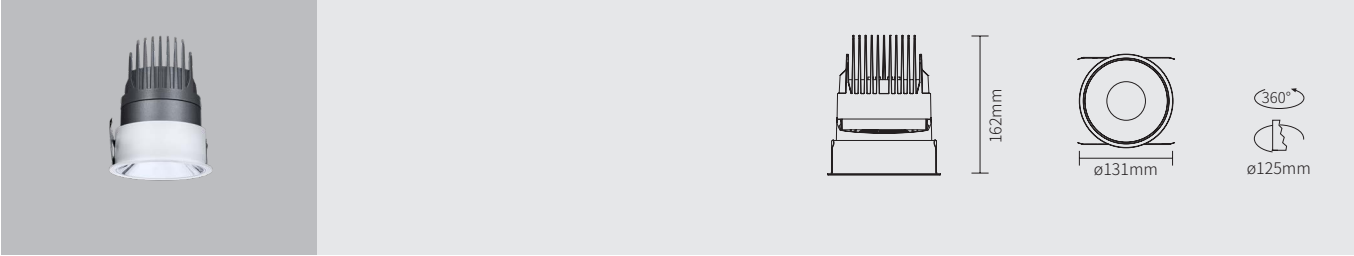
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 0.5KG/CTN  
CTN size: 42.0×42.0×46.5 CM



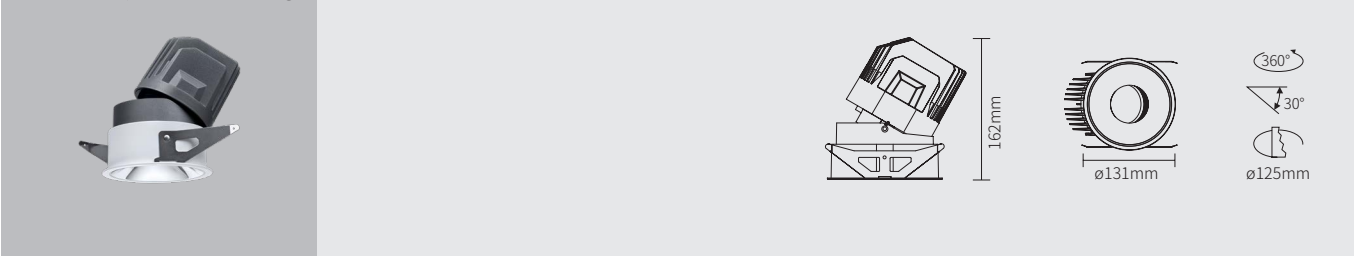
钻石

DIAMOND 125

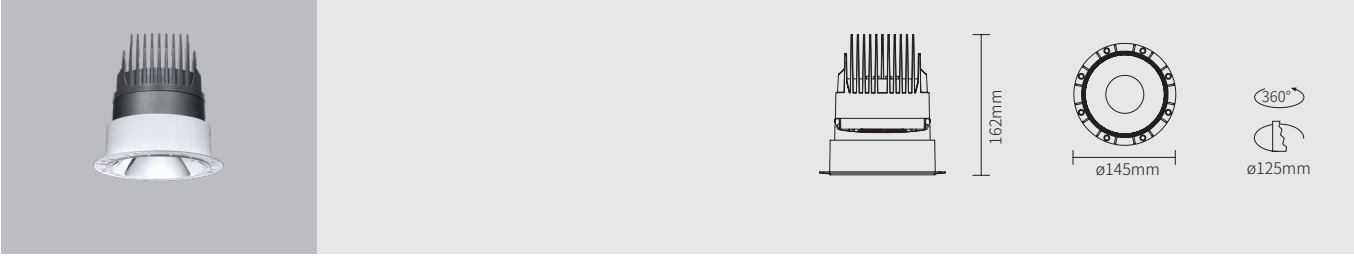
DR02317  
Recessed Downlight



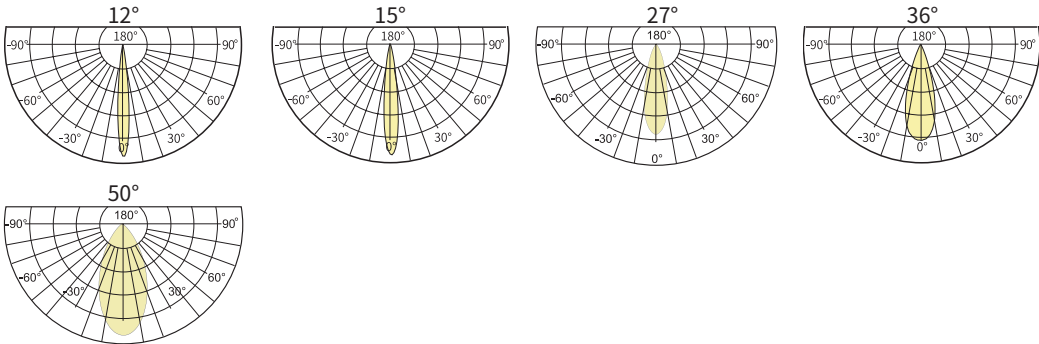
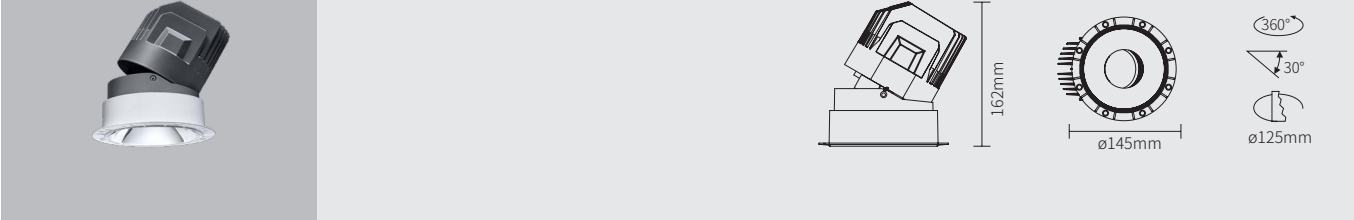
DR02318  
Recessed Adjustable Downlight



DR02319  
Recessed Trimless Downlight



DR02320  
Recessed Trimless Adjustable Downlight



click to see Illuminance data

| Source | CRI             | CCT/K                            | Input           | Driver | Protection | Diming Type |
|--------|-----------------|----------------------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature                | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K<br>3000K<br>3500K<br>4000K | AC220V          | Remote | IP20       | ON/OFF      |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR02317       | 20W   | 12°        | 3000K             | 958            | 13602   | 90              |
| DR02318       |       | 15°        | 3000K             | 1124           | 10119   | 90              |
| DR02319       |       | 27°        | 3000K             | 1724           | 6737    | 90              |
| DR02320       |       | 36°        | 3000K             | 1779           | 4499    | 90              |
|               |       | 50°        | 3000K             | 1514           | 2387    | 90              |
|               | 25W   | 12°        | 3000K             | 1061           | 15132   | 90              |
|               |       | 15°        | 3000K             | 1339           | 11951   | 90              |
|               |       | 27°        | 3000K             | 2037           | 7908    | 90              |
| 36°           |       | 3000K      | 2112              | 5335           | 90      |                 |
| 50°           |       | 3000K      | 1810              | 2824           | 90      |                 |
| 30W           | 12°   | 3000K      | 1146              | 16333          | 90      |                 |
|               | 15°   | 3000K      | 1514              | 13508          | 90      |                 |
|               | 27°   | 3000K      | 2375              | 9242           | 90      |                 |
|               | 36°   | 3000K      | 2456              | 6255           | 90      |                 |
|               | 50°   | 3000K      | 2117              | 3302           | 90      |                 |
| 35W           | 15°   | 3000K      | 1725              | 15460          | 90      |                 |
|               | 27°   | 3000K      | 2846              | 11071          | 90      |                 |
|               | 36°   | 3000K      | 2935              | 7436           | 90      |                 |
|               | 50°   | 3000K      | 3532              | 3939           | 90      |                 |
|               | 40W   | 15°        | 3000K             | 1853           | 16540   | 90              |
| 27°           |       | 3000K      | 3042              | 11834          | 90      |                 |
| 36°           |       | 3000K      | 3133              | 7943           | 90      |                 |
| 50°           |       | 3000K      | 2710              | 4216           | 90      |                 |
| 45W           |       | 27°        | 3000K             | 3304           | 12865   | 90              |
|               | 36°   | 3000K      | 3411              | 8647           | 90      |                 |
|               | 50°   | 3000K      | 2663              | 4611           | 90      |                 |

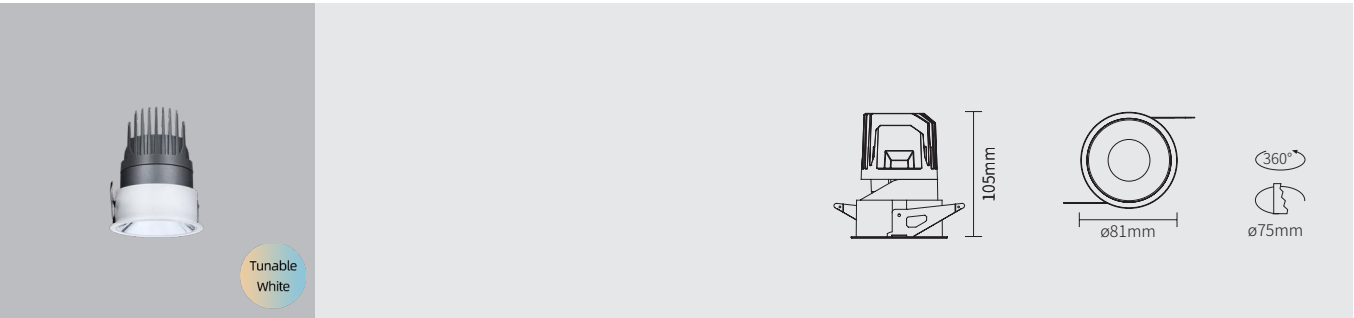
▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



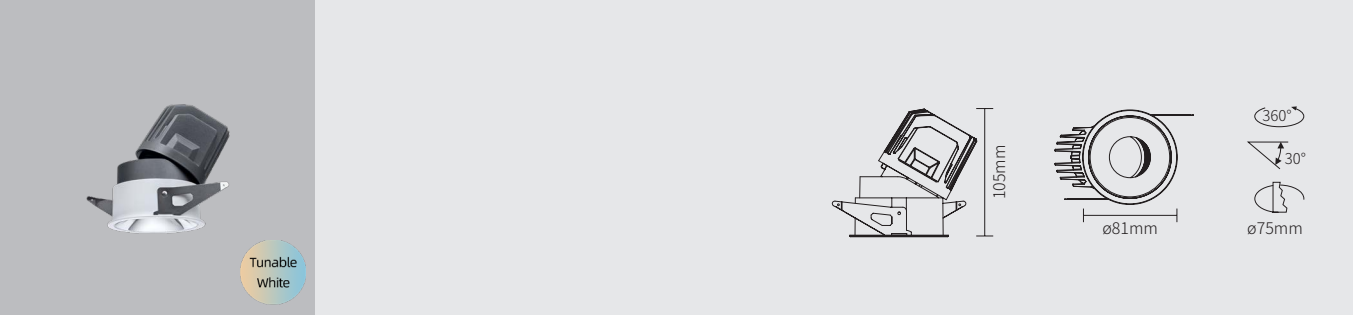
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 0.95KG/CTN  
CTN size: 38.0×38.0×37.5 CM

钻石

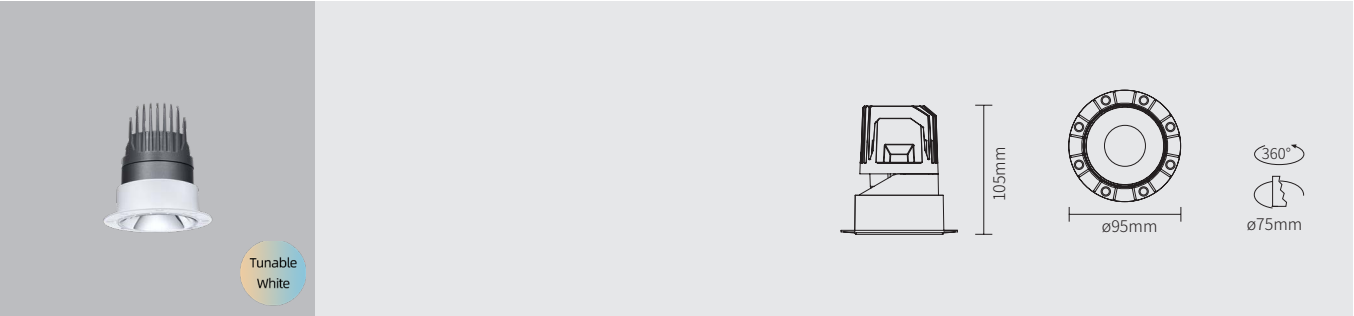
DIAMOND 75



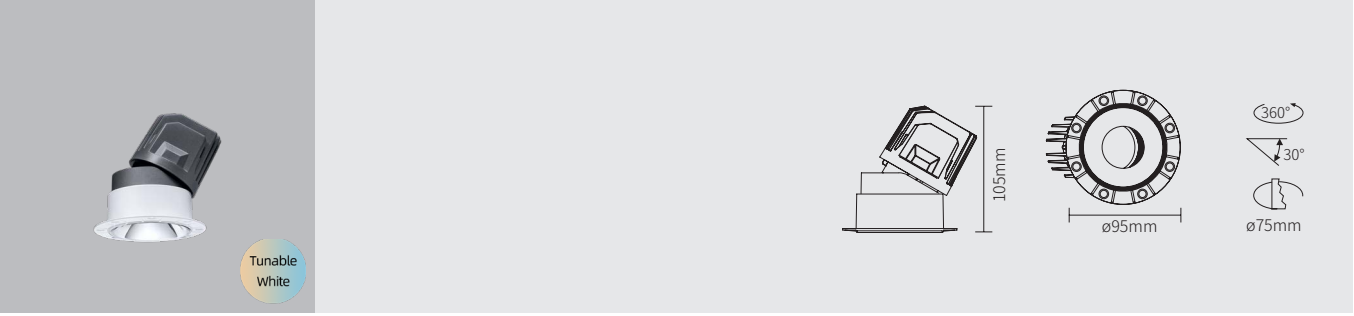
DR02305  
Recessed Tunable White  
Downlight



DR02306  
Recessed Adjustable Tunable  
White Downlight



DR02307  
Recessed Trimless Tunable  
White Downlight



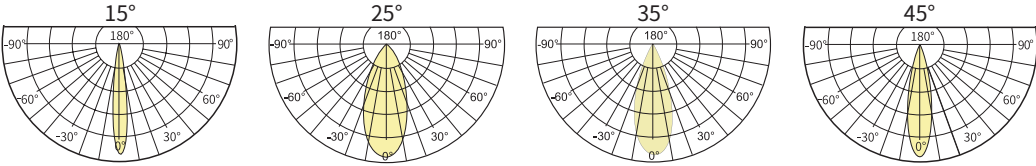
DR02308  
Recessed Trimless Adjustable  
Tunable White Downlight

| Source | CRI             | CCT/K                      | Input           | Driver | Protection | Diming Type |
|--------|-----------------|----------------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature          | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 1800K-4000K<br>2700K-6000K | AC220V          | Remote | IP20       | DALI DT8    |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR02305       | 8W    | 25°        | (e.g.4000K)       | 459            | 2088    | 90              |
| DR02306       |       | 35°        | (e.g.4000K)       | 500            | 1302    | 90              |
| DR02307       |       | 45°        | (e.g.4000K)       | 501            | 853     | 90              |
| DR02308       | 10W   | 25°        | (e.g.4000K)       | 550            | 2499    | 90              |
|               |       | 35°        | (e.g.4000K)       | 596            | 1553    | 90              |
|               |       | 45°        | (e.g.4000K)       | 607            | 1031    | 90              |
|               | 12W   | 25°        | (e.g.4000K)       | 627            | 2848    | 90              |
|               |       | 35°        | (e.g.4000K)       | 680            | 1771    | 90              |
|               |       | 45°        | (e.g.4000K)       | 689            | 1171    | 90              |
|               | 15W   | 25°        | (e.g.4000K)       | 677            | 3071    | 90              |
|               |       | 35°        | (e.g.4000K)       | 801            | 2090    | 90              |
|               |       | 45°        | (e.g.4000K)       | 775            | 1317    | 90              |

|         |     |     |             |     |      |    |
|---------|-----|-----|-------------|-----|------|----|
| DR02305 | 10W | 15° | (e.g.6000K) | 538 | 4336 | 90 |
| DR02306 |     | 25° | (e.g.6000K) | 576 | 2688 | 90 |
| DR02307 |     | 35° | (e.g.6000K) | 651 | 1739 | 90 |
| DR02308 |     | 45° | (e.g.6000K) | 617 | 1095 | 90 |
|         | 15W | 15° | (e.g.6000K) | 579 | 4551 | 90 |
|         |     | 25° | (e.g.6000K) | 738 | 3438 | 90 |
|         |     | 35° | (e.g.6000K) | 811 | 2166 | 90 |
|         |     | 45° | (e.g.4000K) | 793 | 1405 | 90 |
|         |     |     |             |     |      |    |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



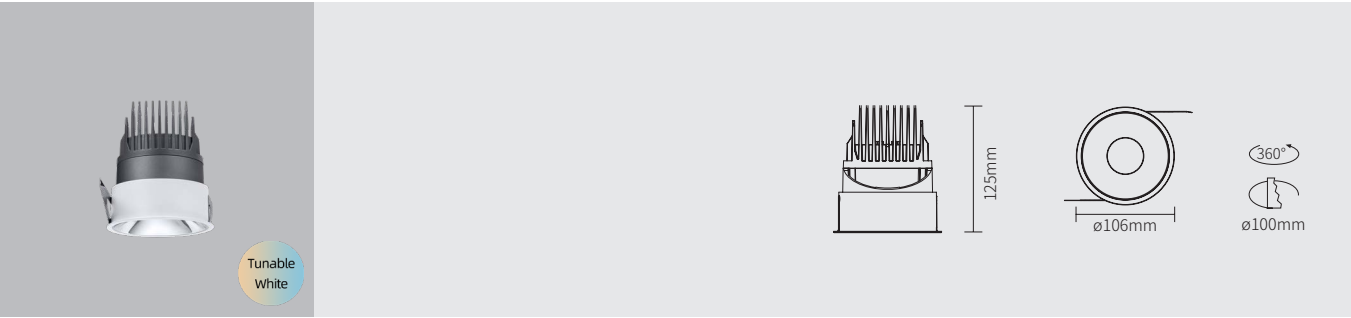
👁 click to see Illuminance data



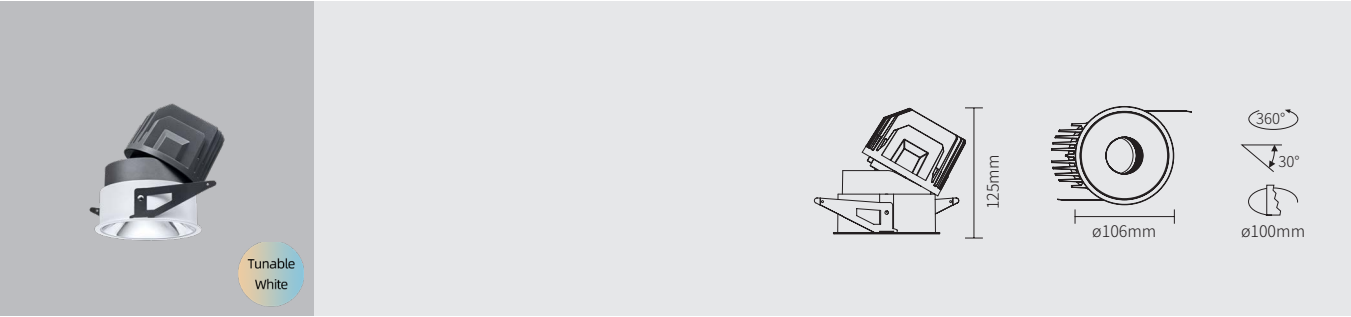
Storage temperature: 0℃ ~55℃  
QTY/CTN: 27PCS/CTN  
NW: 0.28KG/CTN  
CTN size: 42.0×42.0×46.5 CM

钻石

DIAMOND 100



DR02313  
Recessed Tunable White  
Downlight



DR02314  
Recessed Adjustable Tunable  
White Downlight



DR02315  
Recessed Trimless Tunable  
White Downlight



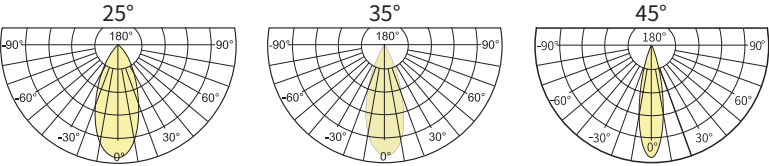
DR02316  
Recessed Trimless Adjustable  
Tunable White Downlight

| Source | CRI             | CCT/K                      | Input           | Driver | Protection | Diming Type |
|--------|-----------------|----------------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature          | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 1800K-4000K<br>2700K-6000K | AC220V          | Remote | IP20       | DALI DT8    |

| 1800K-4000K   |       |            |                   |                |         |                 |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR02313       | 15W   | 25°        | (e.g.4000K)       | 815            | 4003    | 90              |
| DR02314       |       | 35°        | (e.g.4000K)       | 841            | 2126    | 90              |
| DR02315       |       | 45°        | (e.g.4000K)       | 823            | 1352    | 90              |
| DR02316       | 20W   | 25°        | (e.g.4000K)       | 1039           | 5116    | 90              |
|               |       | 35°        | (e.g.4000K)       | 1101           | 3779    | 90              |
|               |       | 45°        | (e.g.4000K)       | 1079           | 1769    | 90              |
|               | 25W   | 25°        | (e.g.4000K)       | 1293           | 6394    | 90              |
|               |       | 35°        | (e.g.4000K)       | 1384           | 3487    | 90              |
|               |       | 45°        | (e.g.4000K)       | 1363           | 2243    | 90              |

| 2700K-6000K |     |     |             |      |      |    |
|-------------|-----|-----|-------------|------|------|----|
| DR02313     | 20W | 25° | (e.g.6000K) | 1043 | 4819 | 90 |
| DR02314     |     | 35° | (e.g.6000K) | 1199 | 2989 | 90 |
| DR02315     |     | 45° | (e.g.6000K) | 1147 | 1891 | 90 |
| DR02316     | 25W | 25° | (e.g.6000K) | 1333 | 6157 | 90 |
|             |     | 35° | (e.g.6000K) | 1401 | 3643 | 90 |
|             |     | 45° | (e.g.4000K) | 1503 | 2472 | 90 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 0.5KG/CTN  
CTN size: 42.0×42.0×46.5 CM

钻石

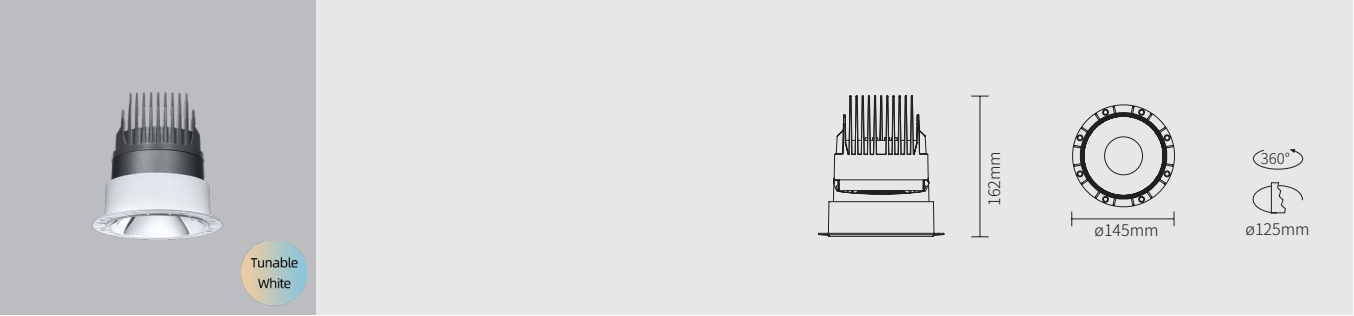
DIAMOND 125



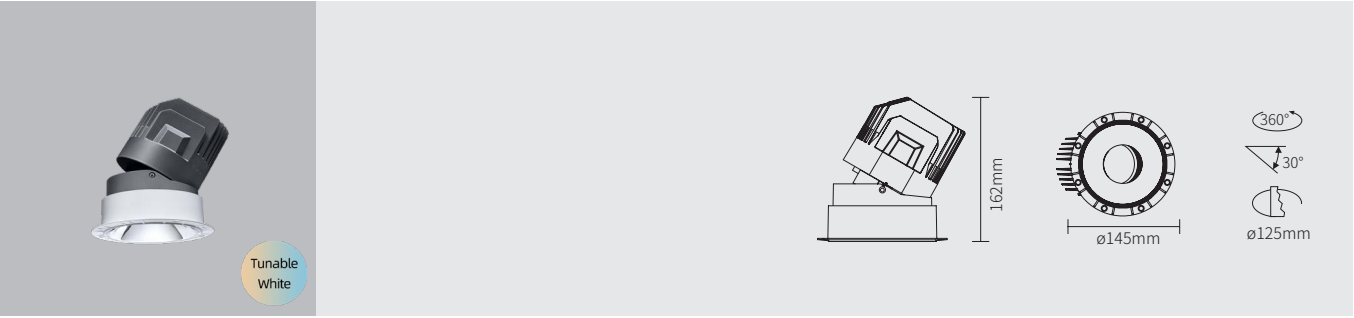
DR02321  
Recessed Tunable White  
Downlight



DR02322  
Recessed Adjustable Tunable  
White Downlight



DR02323  
Recessed Trimless Tunable  
White Downlight

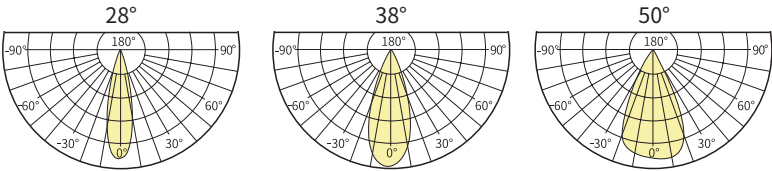


DR02324  
Recessed Trimless Adjustable  
Tunable White Downlight

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K-6000K       | AC220V          | Remote | IP20       | DALI DT8    |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR02321       | 30W   | 28°        | (e.g.6000K)       | 1677           | 5874    | 90              |
| DR02322       |       | 38°        | (e.g.6000K)       | 1725           | 4066    | 90              |
| DR02323       |       | 50°        | (e.g.6000K)       | 1503           | 2220    | 90              |
| DR02324       | 35W   | 28°        | (e.g.6000K)       | 2038           | 7121    | 90              |
|               |       | 38°        | (e.g.6000K)       | 2117           | 4987    | 90              |
|               |       | 50°        | (e.g.6000K)       | 1834           | 2704    | 90              |
|               | 40W   | 28°        | (e.g.6000K)       | 2246           | 7870    | 90              |
|               |       | 38°        | (e.g.6000K)       | 2258           | 5311    | 90              |
|               |       | 50°        | (e.g.6000K)       | 1995           | 2941    | 90              |

▲ CBCP=E<sub>Max</sub>(1M), E<sub>Max</sub> (N) =CBCP/N<sup>2</sup>. e.g. E<sub>Max</sub> (2) =CBCP/2<sup>2</sup>, which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data



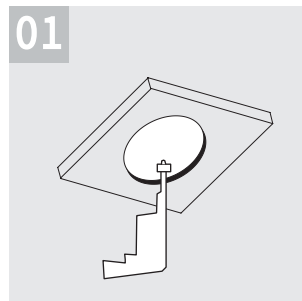
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 0.95KG/CTN  
CTN size: 38.0×38.0×37.5 CM



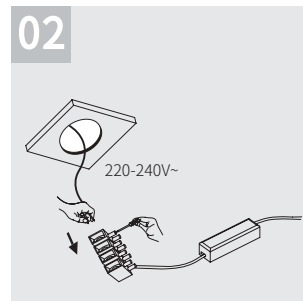
# 安装与使用 Installation

## DIAMOND series recessed installation instructions

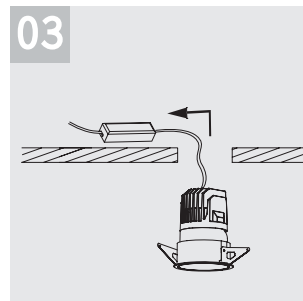
Installation methods 1  
This step is suitable for sharpnel installation of narrow trim



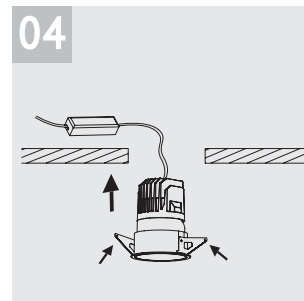
Check the cutting size of the product, cut a hole in the ceiling which should be suitable for a thickness of 2-20mm.



Connect the driver to the input power supply cable under the condition of power off. (If there is no driver, please choose a matched constant current driver for the luminaire firstly)



Tidy the wires and insert the driver into the ceiling.

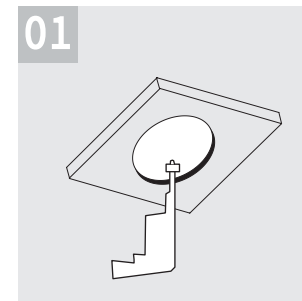


Press spring clips and push the luminaire into the ceiling.

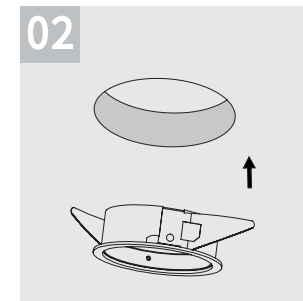
# 安装与使用 Installation

## DIAMOND series recessed installation instructions

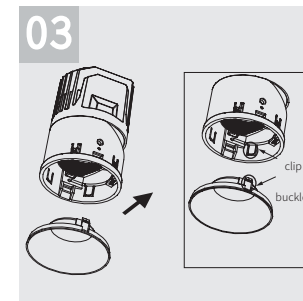
Installation methods 2  
This step is suitable for installation with embedded parts



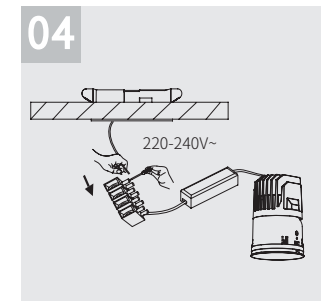
Make a cut-out in the ceiling.  $\phi 75$ - $\phi 100$  models are suitable for 2-20mm ceilings, and  $\phi 112$  models are suitable for 2-25mm ceilings.



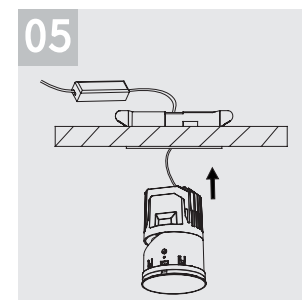
Embedded part can be installed in the ceiling in advance



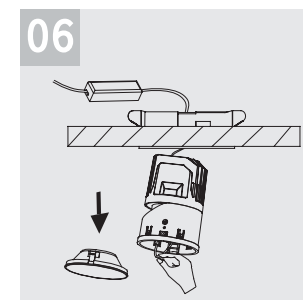
Attach the reflector to the rotating ring first. (The three snaps on the reflector need to be aligned)



Connect the driver to the input power supply cable under the condition of power off. (If there is no driver, please choose a matched constant current driver for the luminaire firstly)



Push the fixture upward and snap it into the outer ring to complete the installation.



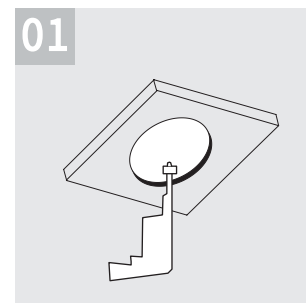
Lamp Removal: After disconnecting the power, unfasten the reflector and pull down the lamp by grasping the pull ring.

# 安装与使用 Installation

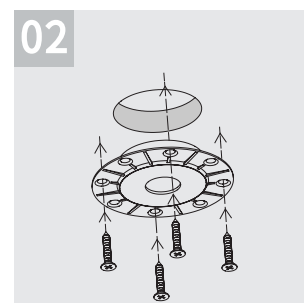
## DIAMOND series recessed installation instructions

### Installation methods 3

This step is suitable for installation trimless with embedded parts



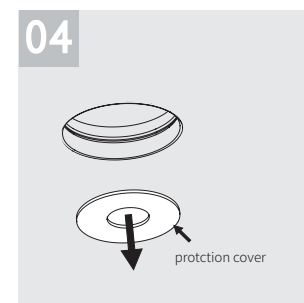
01  
Cut a hole in the ceiling according to the cutting size of the product.



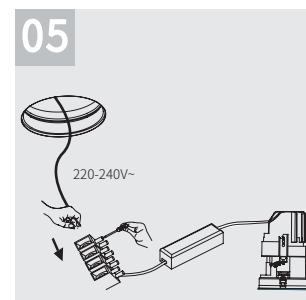
02  
Use 4pcs screws to fix the pre-installation kit on the ceiling.



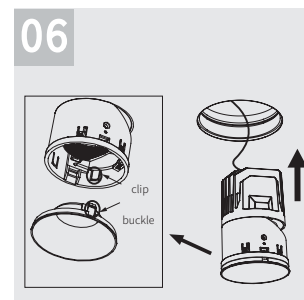
03  
Plaster: just cover the lower edge of the embedded part, about 3mm thickness.



04  
After the plaster work, take off the protction cover that blocks the plaster immediately and clean the inner surface.



05  
Connect the diver to the input power supply cable under the condition of power off.(If there is no driver,please choose a matched constant current driver for the luminaire firstly)



06  
Tidy up the wires, and put the driver above the ceiling through the embedded ring. Lock the reflector into the rotating ring, and then insert the luminary body into the embedded ring.(The three buckles on the reflector need to be aligned)



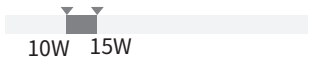


## SILK

---

The professional wall wash light SILK series inherits the history of the ancient Silk Road miracle. Its remarkable light emission effect is smooth and even, much like silk, illuminating entire walls without shadows. It also symbolizes silk products originating from China, poised to gain worldwide acclaim akin to silk.

Two sizes available, round and space front cap options.



Cut-Out

ø85mm



55x125°



55x115°

ø120mm

Cut-Out

ø85mm

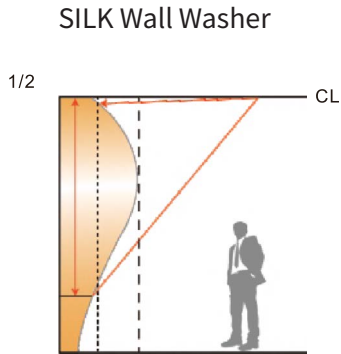
ø120mm



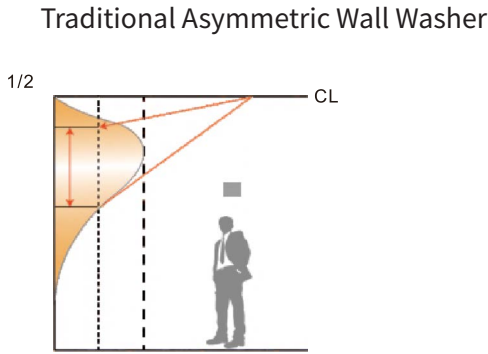
60x130°



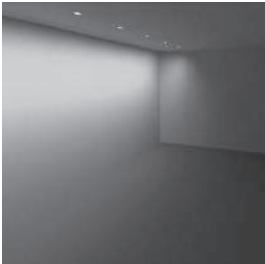
Expert wallwasher without dark area



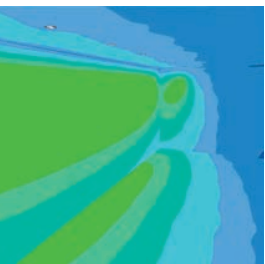
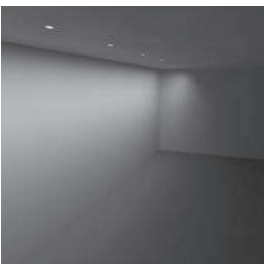
The wide beam angle of the Silk ensures an even wall wash across the entire surface, with high-intensity illumination concentrated on the mid-ceiling wall.



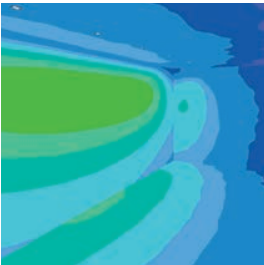
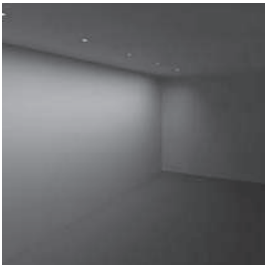
The wall washing is focused on the upper region of the wall.



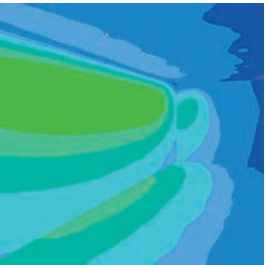
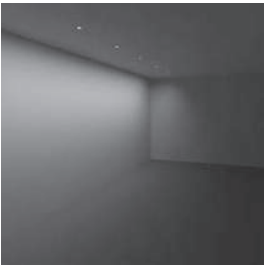
22W Installation suggestion /3M Height  
A(Distance to wall) = B(Lamp distance) = 1M



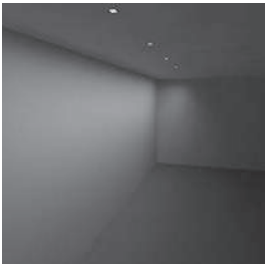
22W Installation suggestion /3.5M Height  
A(Distance to wall) = B(Lamp distance) = 1.3M



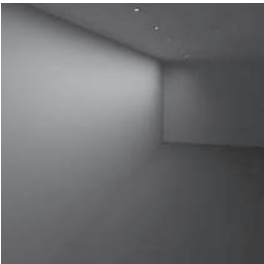
22W Installation suggestion /4.2M Height  
A(Distance to wall) = B(Lamp distance) = 1.5M



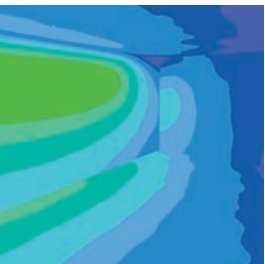
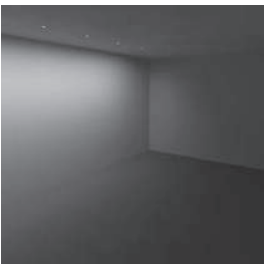
28W Installation suggestion /4.5M Height  
A(Distance to wall) = B(Lamp distance) = 1.6M



32W Installation suggestion /4.8M Height  
A(Distance to wall) = B(Lamp distance) = 1.7M

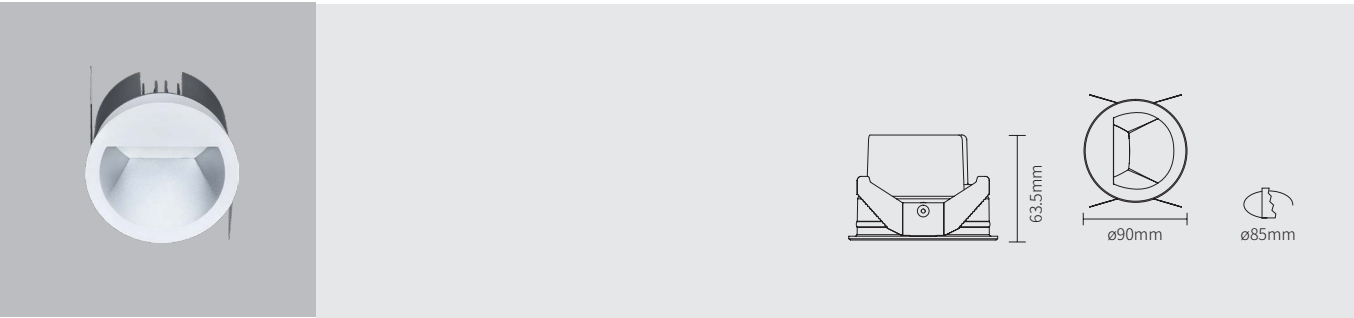


32W Installation suggestion /5M Height  
A(Distance to wall) = 1.8M B(Lamp distance) = 1.5M



32W Installation suggestion /5.5M Height  
A(Distance to wall) = 1.9M B(Lamp distance) = 1.5M

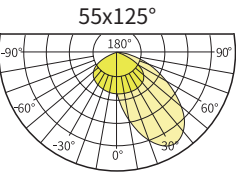
SILK MINI



DR00501  
Recessed Wall Washer

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | Phase DIM   |
|        |                 |                   |                 |        |            | DALI        |

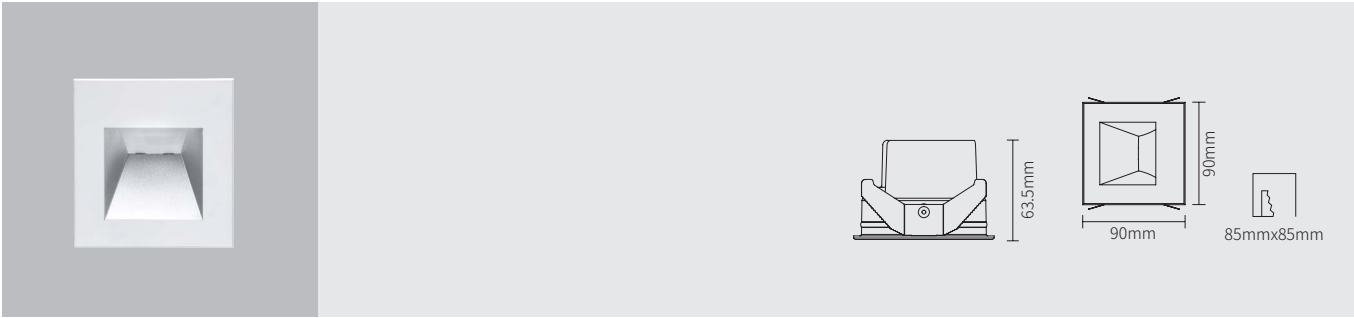
| Model         | P/W   | θ/ °       | θ/ °               | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|--------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Asymmetrical Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00501       | 10W   | 55x125°    | 30°                | 3000K             | 515            | 283     | 90              |
|               | 15W   | 55x125°    | 30°                | 3000K             | 703            | 383     | 90              |



👁 click to see Illuminance data

Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 9.45KG/CTN  
CTN size: 41.0×41.0×36.5 CM

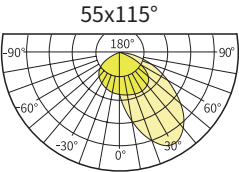
SILK MINI



DR00502  
Recessed Wall Washer

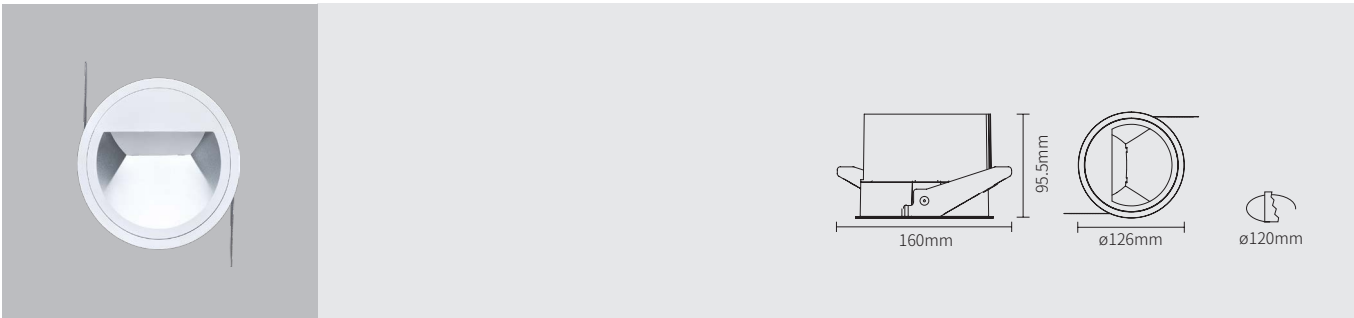
| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | Phase DIM   |
|        |                 |                   |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | θ/ °               | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|--------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Asymmetrical Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00502       | 10W   | 55x115°    | 30°                | 3000K             | 497            | 341     | 90              |
|               | 15W   | 55x115°    | 30°                | 3000K             | 645            | 442     | 90              |



👁 click to see Illuminance data

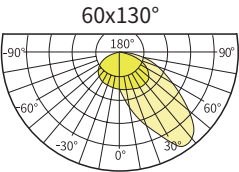
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 9.47KG/CTN  
CTN size: 41.0×41.0×36.5 CM



DR00503  
Recessed Wall Washer

| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                          |
|--------|-----------------|-------------------------|-----------------|--------|------------|--------------------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                                 |
| SMD    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | Remote | IP20       | ON/OFF<br>0-10V<br>Phase DIM<br>DALI |

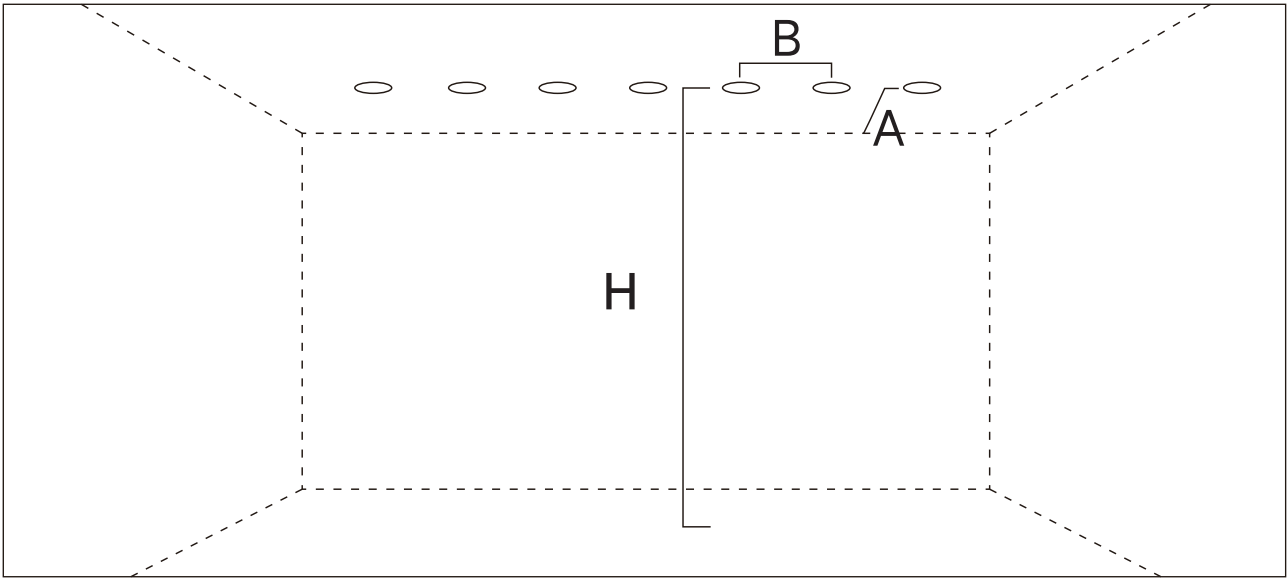
| Model         | P/W   | θ/°        | θ/°                | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|--------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Asymmetrical Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00503       | 22W   | 60x130°    | 30°                | 3000K             | 1163           | 749     | 90              |
|               | 28W   | 60x130°    | 30°                | 3000K             | 1417           | 919     | 90              |
|               | 32W   | 60x130°    | 30°                | 3000K             | 1632           | 1063    | 90              |



click to see Illuminance data

Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 16KG/CTN  
CTN size: 44.0×38.0×41.0 CM

Suggested Installation Distance



\*Silk installation instruction figure

Silk MINI

The Silk MINI boasts a pinhole of 85 millimeters, a height of 63.5 millimeters, and a maximum power of 15W. Despite its small aperture, the SILK series manages to achieve wide-angle, asymmetric wall washing at 55 x 115° (square version) and 55 x 125° (round version), maintaining an even illumination of the wall when the distance between the luminaire's center and the wall matches the distance between adjacent luminaire centers in a 1:1 ratio.

Silk MAX

The Silk MAX features a pinhole of 120mm, a height of 95.5mm, and a maximum power of 32W. It accomplishes a wide-angle, asymmetric wall washing at 60x130° . Similarly, when the distance between the luminaire's center and the wall equals the distance between adjacent luminaire centers in a 1:1 ratio, it ensures a uniform wall-washing effect.

Post-installation of the luminaires, adjusting the surface cover rotation manually facilitates comprehensive angle adjustments. Thanks to precise internal ring dimensions, the rotational noise between the metal outer ring and die-cast heat sink is significantly minimized.

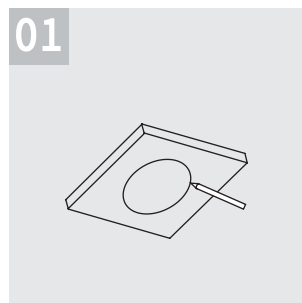
| Mounting Height | Distance to the wall | Lamp Distance |
|-----------------|----------------------|---------------|
| 2.7m            | 0.7m                 | ≤ 0.7m        |
| 3.0m            | 0.8m                 | ≤ 0.8m        |
| 3.5m            | 0.9m                 | ≤ 0.9m        |

| Power | Mounting Height | Distance to the wall | Lamp Distance |
|-------|-----------------|----------------------|---------------|
| 22w   | 3.0m            | 1.0m                 | ≤ 1.0m        |
| 22w   | 3.5m            | 1.3m                 | ≤ 1.3m        |
| 22w   | 4.2m            | 1.5m                 | ≤ 1.5m        |
| 28w   | 4.5m            | 1.6m                 | ≤ 1.6m        |
| 28w   | 4.8m            | 1.7m                 | ≤ 1.7m        |
| 32w   | 5.0m            | 1.5m                 | ≤ 1.5m        |
| 32w   | 5.5m            | 1.9m                 | ≤ 1.5m        |

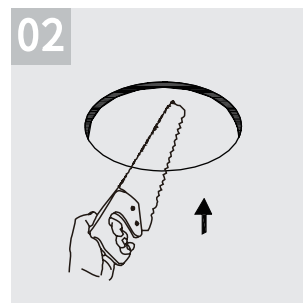
- LINNOU
- VIRTUE
- LUSTER
- MASTER
- ALPS
- DIAMOND
- SILK
- POVO
- FOLLO
- MULANII
- HERMIT
- KLEE II
- LINAH
- MIZAR
- ARKE
- LINAS
- ASTA
- CLEAM

# Installation

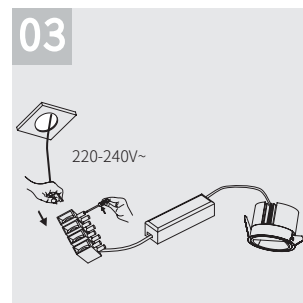
## SILK Max installation instructions



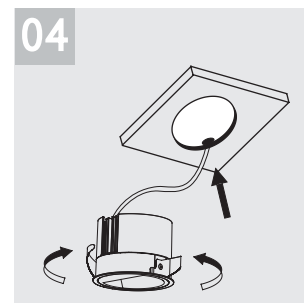
Check the cutting size of the product, cut a hole in the ceiling which should be suitable for a thickness of 8-20mm.



Cut a hole on the ceiling.

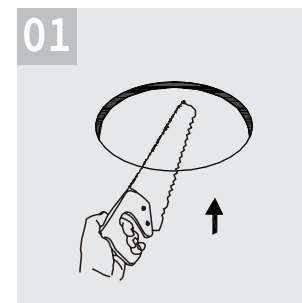


Connect the driver to the input power supply cable under the condition of power off. (If there is no driver, please choose a matched constant current driver for the luminaire firstly)

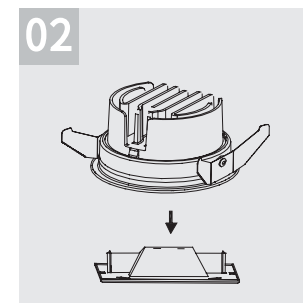


Press the clips of both sides, push the luminaire into the ceiling.

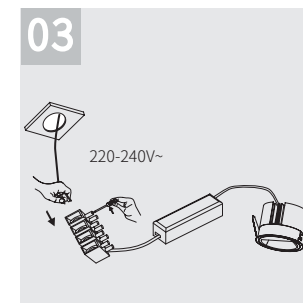
## SILK Mini installation instructions



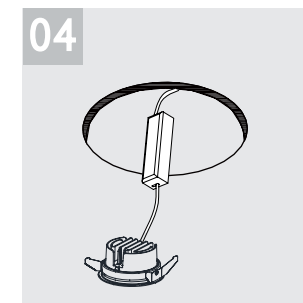
Check the cutting size of the product, cut a hole in the ceiling which should be suitable for a thickness of 8-20mm.



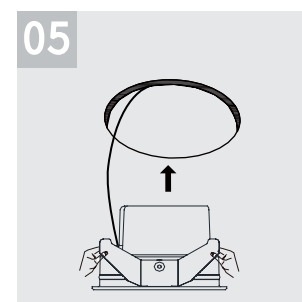
Take off the cover.



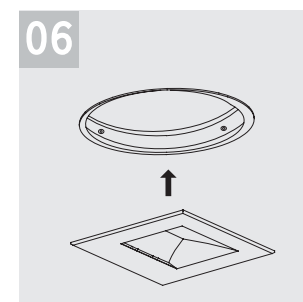
Connect the driver to the input power supply cable under the condition of power off. (If there is no driver, please choose a matched constant current driver for the luminaire firstly)



Tidy the wires and insert the driver into the ceiling.

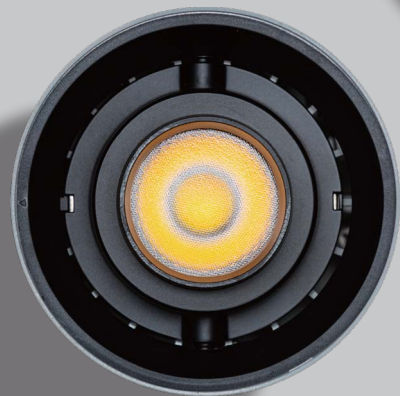
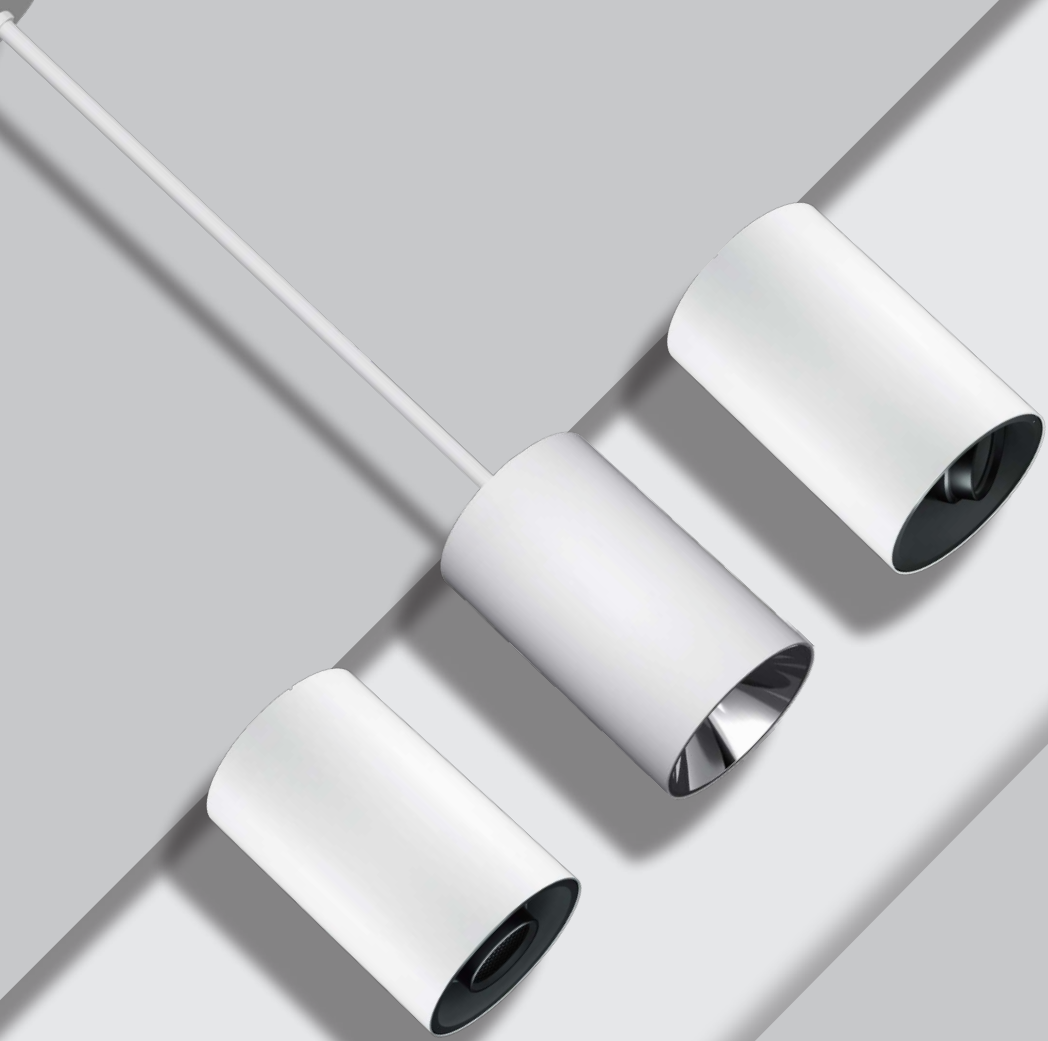


Press the clips of both sides, push the luminaire into the ceiling.



Fix the front cover. (The cover should be inclined to the lamp body when installing, sticking point to the sticking point.)



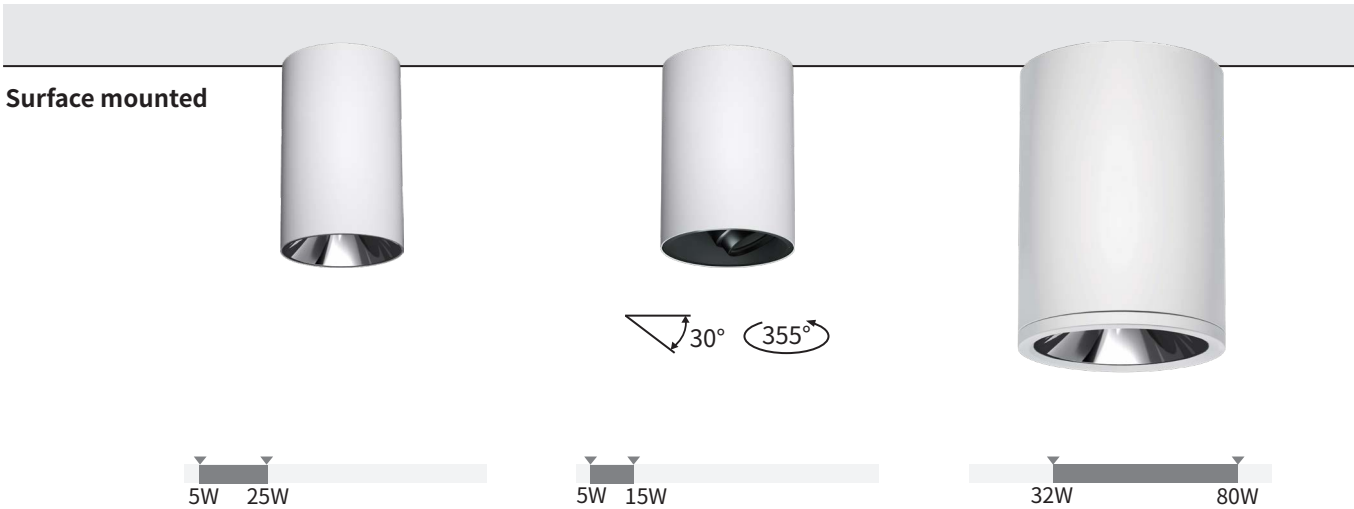


## POYO

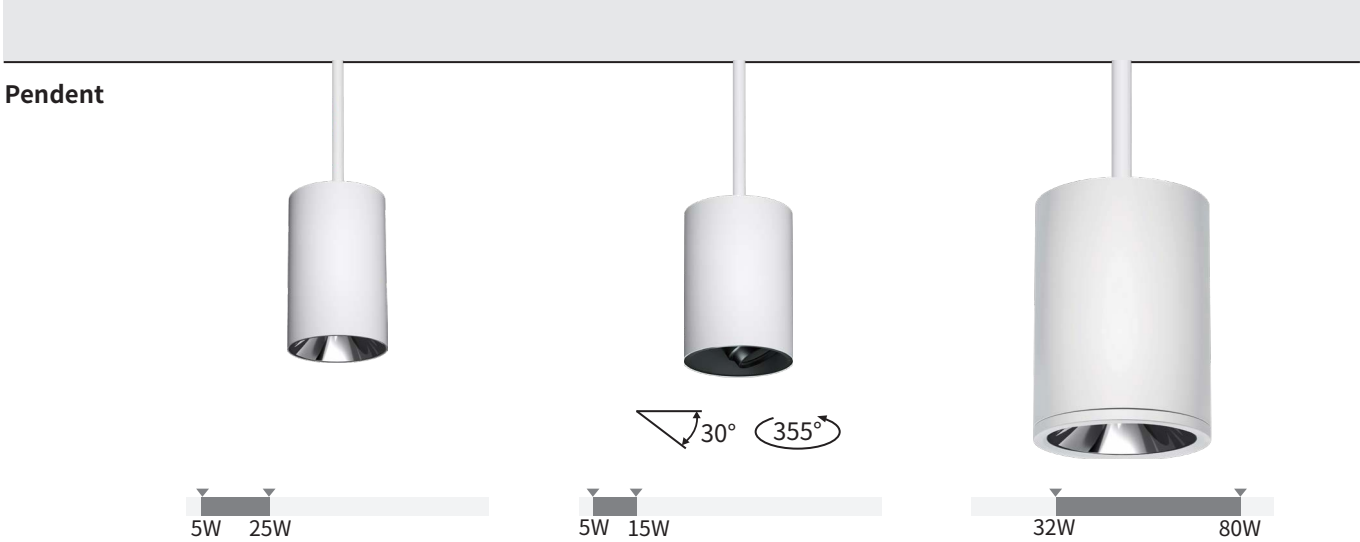
---

The POYO series is renowned for its unique durability, as steadfast as jade, unafraid of storms. Its distinctive milky white luminaire crafting is remarkable, akin to the warmth and delicacy of jade, possessing decorative lighting attributes. Meticulous optical design bestows the POYO series with its delicate light emission effect, soft as polished jade.

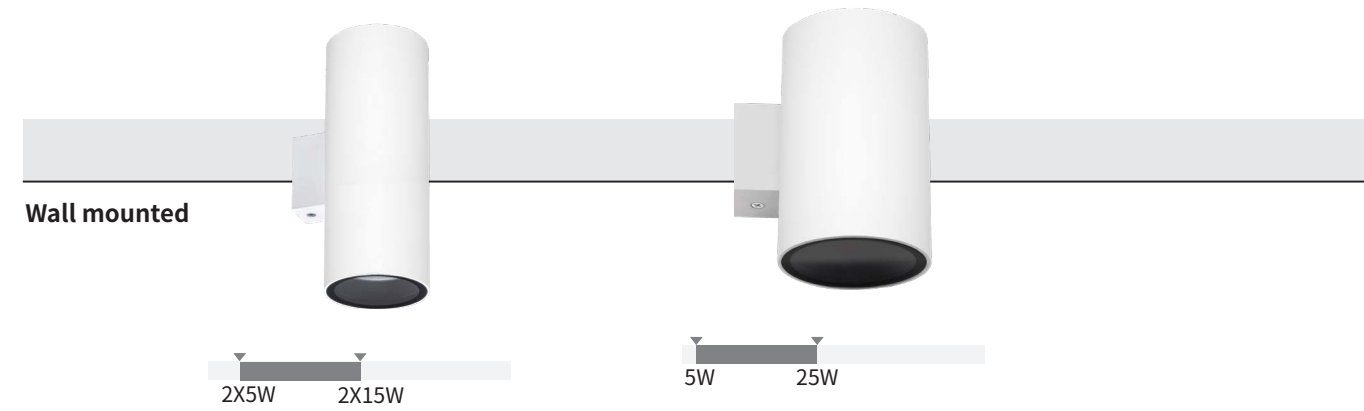
Four installation methods, precise lighting , could adapt to complex environment.  
Abundant specification, cater to requirment of all size spaces.



| Size   |  |  |  |  |  |  |  |  |  |  |
|--------|--|--|--|--|--|--|--|--|--|--|
| ø80mm  |  |  |  |  |  |  |  |  |  |  |
| ø115mm |  |  |  |  |  |  |  |  |  |  |
| ø150mm |  |  |  |  |  |  |  |  |  |  |
| ø180mm |  |  |  |  |  |  |  |  |  |  |
| ø220mm |  |  |  |  |  |  |  |  |  |  |

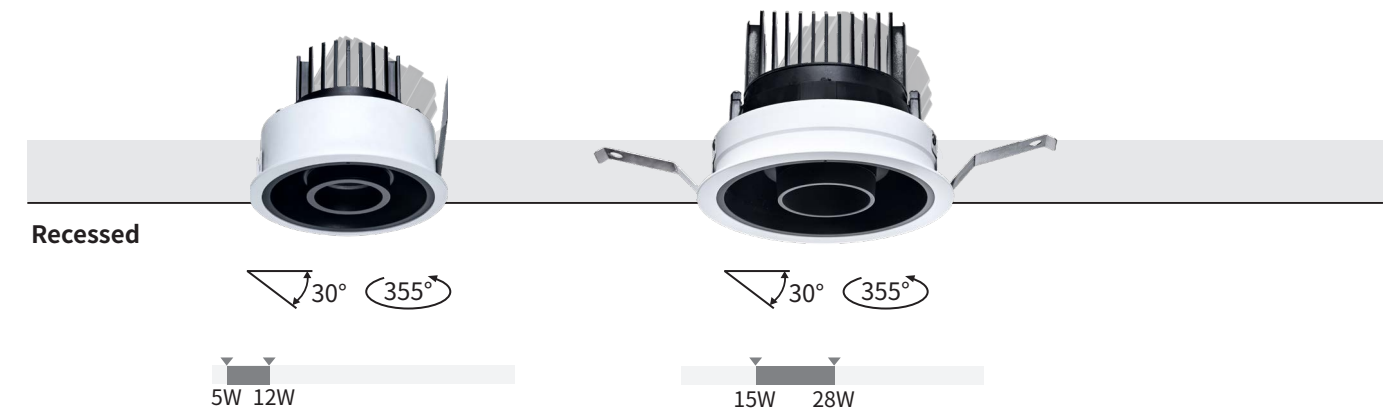


| Size   |  |  |  |  |  |  |  |  |  |  |
|--------|--|--|--|--|--|--|--|--|--|--|
| ø80mm  |  |  |  |  |  |  |  |  |  |  |
| ø115mm |  |  |  |  |  |  |  |  |  |  |
| ø150mm |  |  |  |  |  |  |  |  |  |  |
| ø180mm |  |  |  |  |  |  |  |  |  |  |
| ø220mm |  |  |  |  |  |  |  |  |  |  |



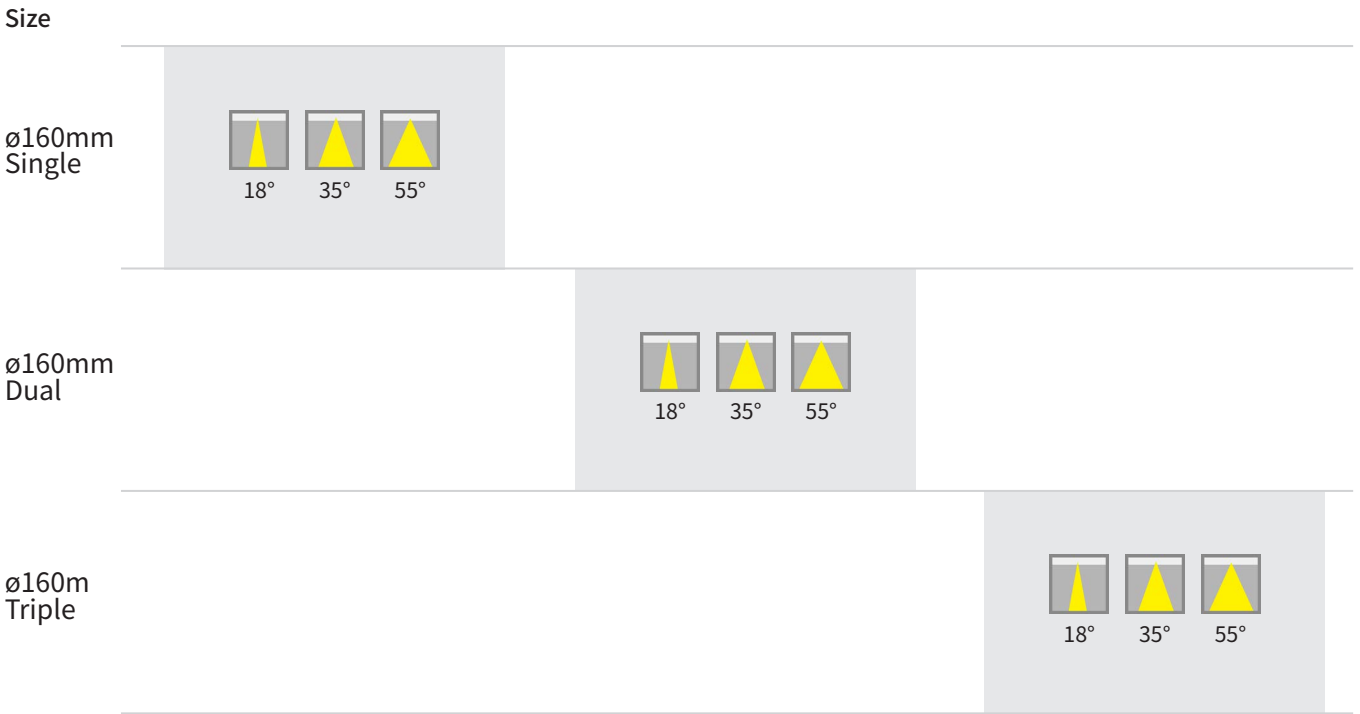
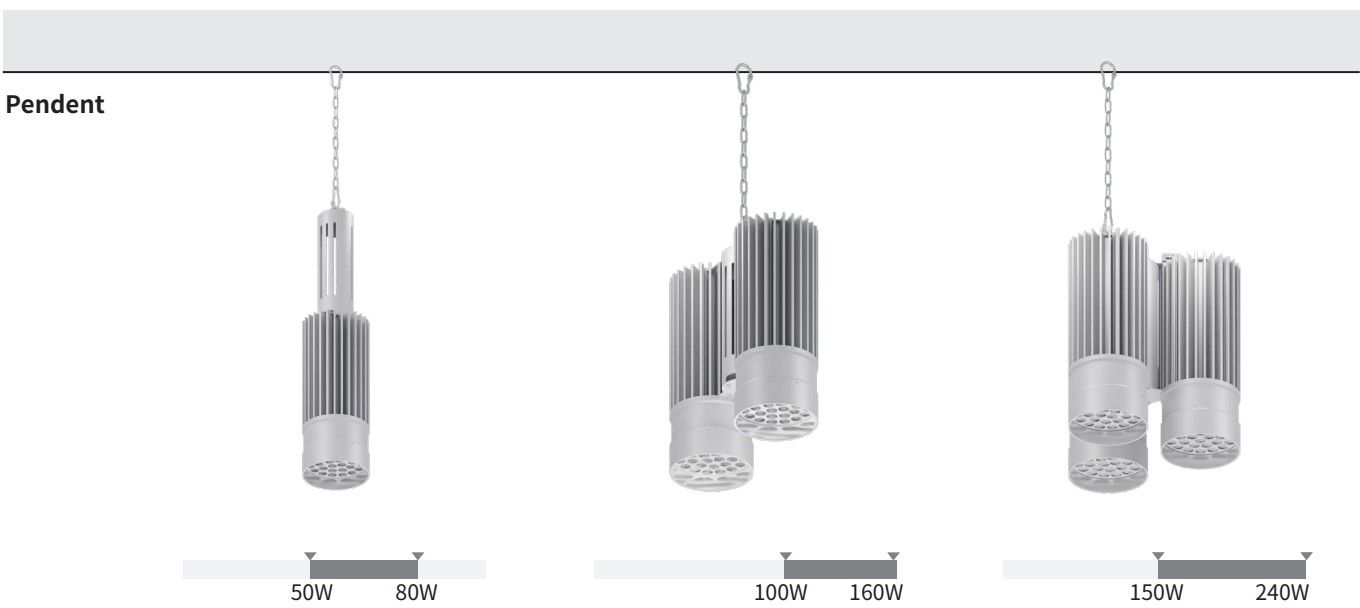
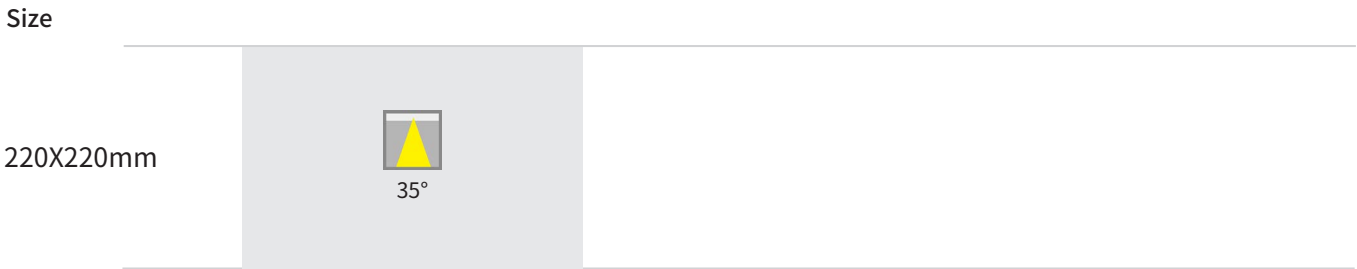
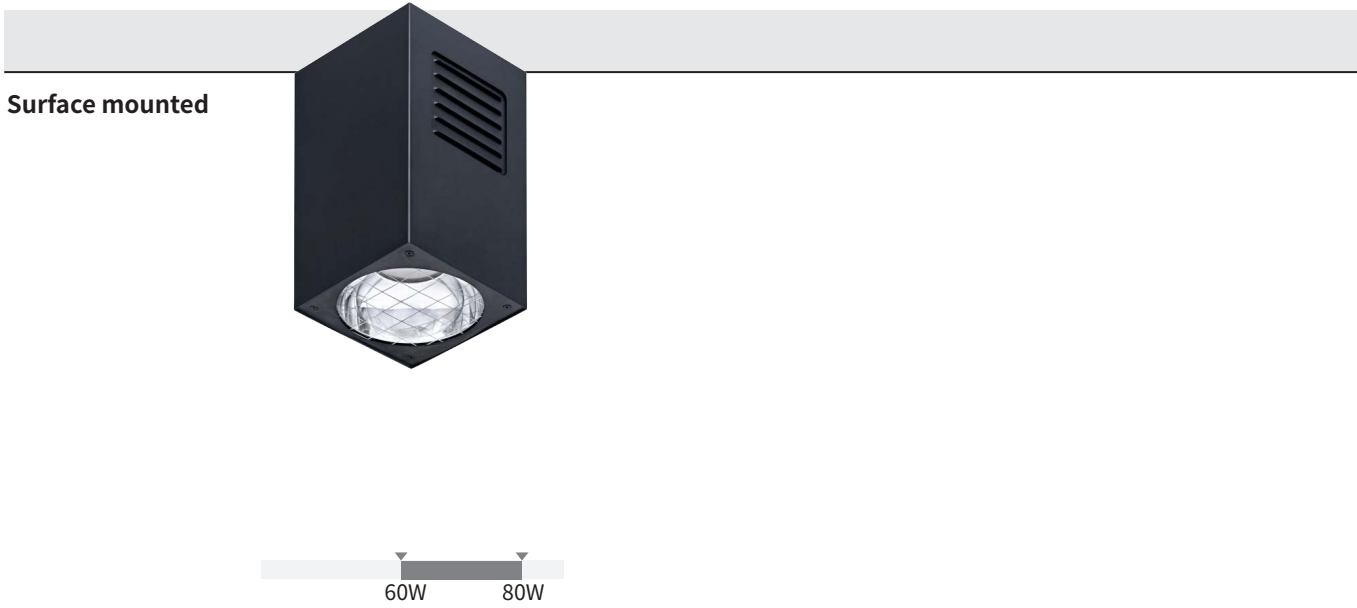
#### Size

|        |                                                                                                                                                                                                                                                                                                                                                                 |                                                                                                                                                                                                                                                                                                                                                                   |
|--------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ø80mm  |  27°  35°  40°  50° |  27°  35°  40°  50° |
| ø115mm |  23°  36°  50°                                                                                         |  23°  36°  50°                                                                                          |



#### Cut-Out

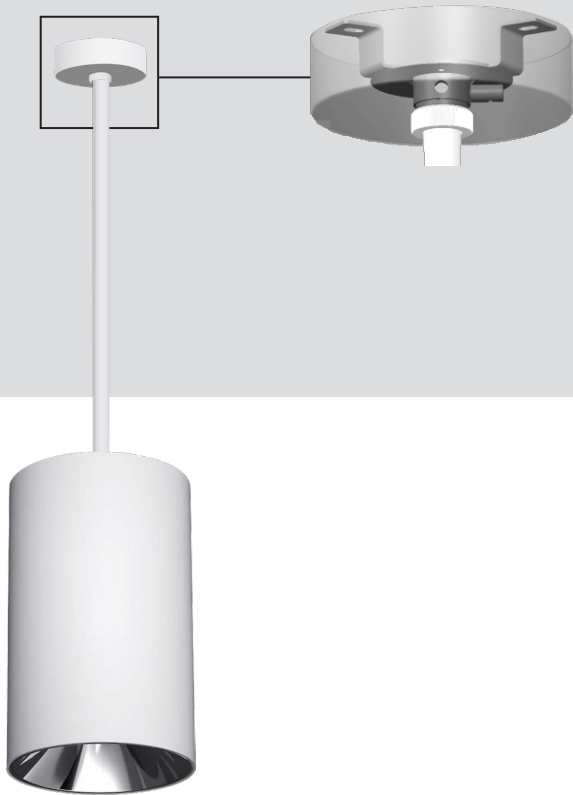
|        |                                                                                                                                                                                                                                                                                                                                                                         |
|--------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| ø85mm  |  15°  27°  37°  58° |
| ø120mm |  18°  25°  35°  50° |





Pendant design that allows for flexible customization

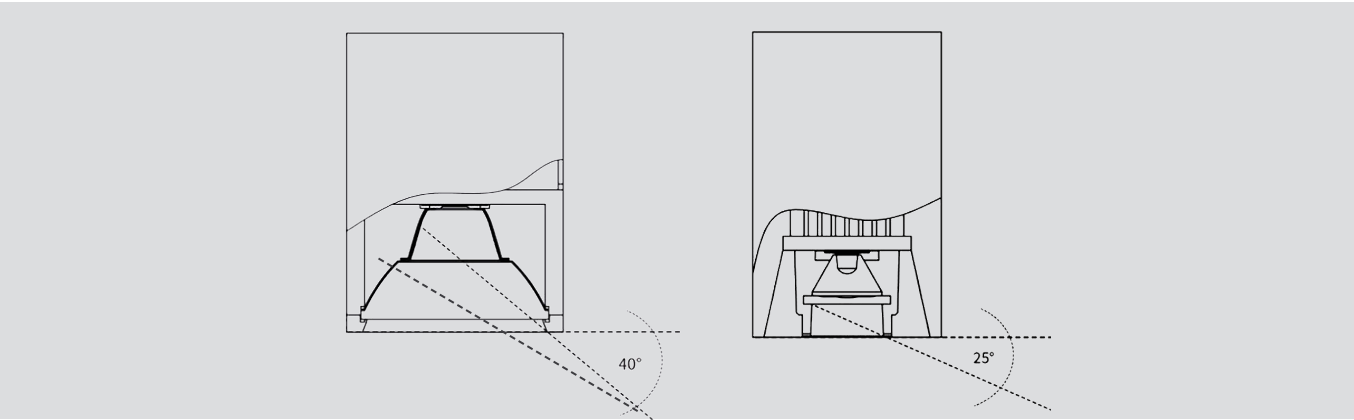
Incorporates a threaded-to-threadless connection transformation in its structural design. The cutting locator allows on-site construction workers to easily trim the pendant length using portable processing equipment. This cost-effective approach achieves standardization of components, allowing swift response to customer orders.



IP65 with sectional waterproof design, suitable for outdoor and other humid environment.

High efficiency and high comfort level

Excellent glare control even at a shielding angle of only 25D, resulting in a minimum UGR of just 10.7. Two anti-glare accessories, easily replaceable by hand, offer a comfortable lighting ambiance for the illuminated space.



B. Stopper beads

With the design of stopper beads and hidden 'L' shape installation structure, POYO could realize fast installation with concise outfit.

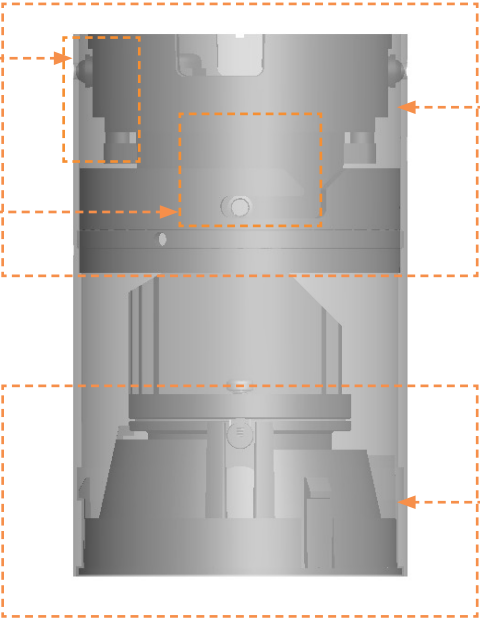
C. Driver

Built-in driver, easy installation.  
Sectional waterproof design

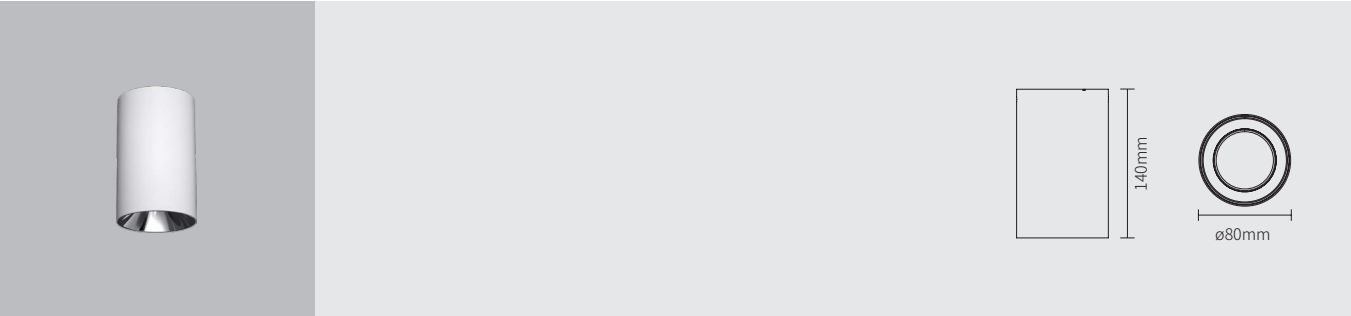
A. Hidden 'L' shape

Adjust the lamp body to match the rectangle mark, push up and rotate clockwise until a click sound is made. The installation method is convenient and would not affect the lamp body appearance.

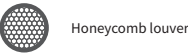
D. Optical engine  
Better heat dissipation



POYO 80



DS00801  
Surface-mounted Downlight

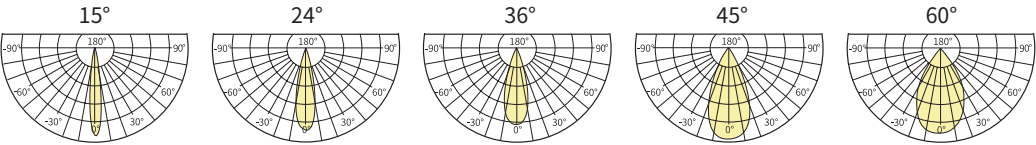


Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |          | IP65       | 0-10V       |
|        |                 | 4000K             |                 |          |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DS00801       | 5W    | 15°        | 3000K             | 378            | 4412    | 90              |
|               |       | 24°        | 3000K             | 479            | 2314    | 90              |
|               |       | 36°        | 3000K             | 498            | 1220    | 90              |
|               |       | 45°        | 3000K             | 486            | 808     | 90              |
|               |       | 60°        | 3000K             | 426            | 469     | 90              |
|               | 8W    | 15°        | 3000K             | 680            | 7814    | 90              |
|               |       | 24°        | 3000K             | 783            | 3765    | 90              |
|               |       | 36°        | 3000K             | 815            | 1988    | 90              |
|               |       | 45°        | 3000K             | 795            | 1319    | 90              |
|               |       | 60°        | 3000K             | 698            | 762     | 90              |
|               | 10W   | 15°        | 3000K             | 734            | 8577    | 90              |
|               |       | 24°        | 3000K             | 1001           | 4810    | 90              |
|               |       | 36°        | 3000K             | 1043           | 2547    | 90              |
|               |       | 45°        | 3000K             | 1011           | 1682    | 90              |
|               |       | 60°        | 3000K             | 891            | 972     | 90              |
|               | 15W   | 15°        | 3000K             | 944            | 10916   | 90              |
|               |       | 24°        | 3000K             | 1357           | 6710    | 90              |
|               |       | 36°        | 3000K             | 1364           | 3174    | 90              |
|               |       | 45°        | 3000K             | 1379           | 2314    | 90              |
|               |       | 60°        | 3000K             | 1173           | 1277    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

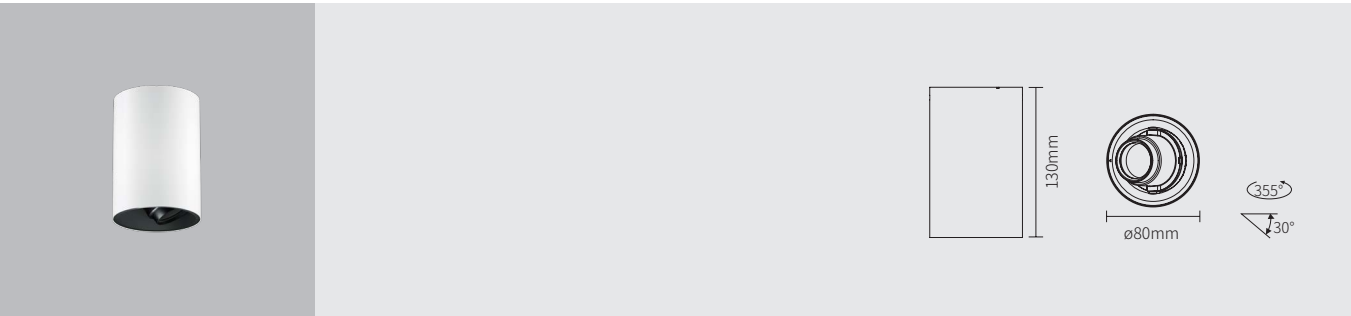


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 17.55KG/CTN  
CTN size: 42.0×42.0×46.5 CM

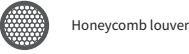
POYO 80



DS00802  
Surface -mounted Adjustable  
Downlight



Cross louver

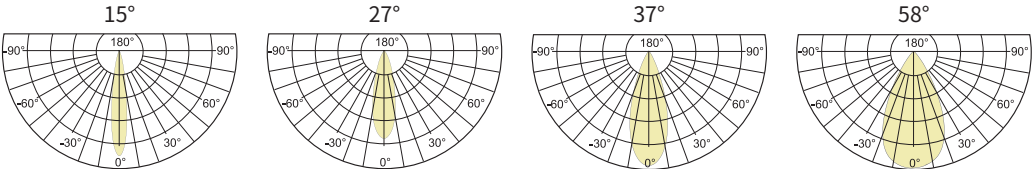


Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |          | IP65       | 0-10V       |
|        |                 | 4000K             |                 |          |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DS00802       | 5W    | 15°        | 3000K             | 331            | 3017    | 90              |
|               |       | 27°        | 3000K             | 328            | 1048    | 90              |
|               |       | 37°        | 3000K             | 404            | 992     | 90              |
|               |       | 58°        | 3000K             | 379            | 496     | 90              |
|               | 8W    | 15°        | 3000K             | 512            | 4699    | 90              |
|               |       | 27°        | 3000K             | 529            | 1687    | 90              |
|               |       | 37°        | 3000K             | 651            | 1598    | 90              |
|               |       | 58°        | 3000K             | 611            | 799     | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

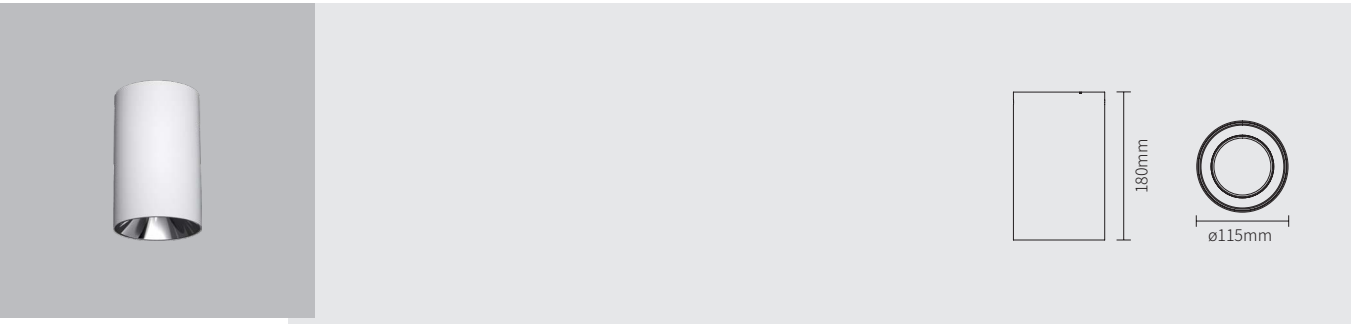


👁 click to see Illuminance data

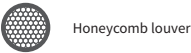


Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 17.55KG/CTN  
CTN size: 42.0×42.0×46.5 CM

POYO 115



DS00803  
Surface-mounted Downlight



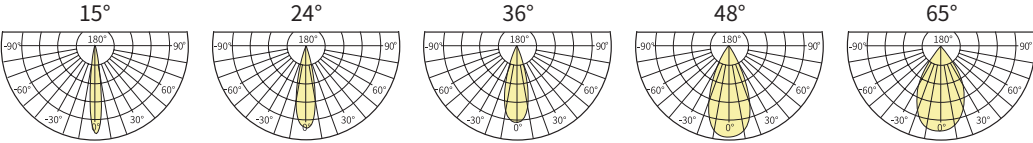
Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |

|     |      |                         |        |          |              |                         |
|-----|------|-------------------------|--------|----------|--------------|-------------------------|
| COB | Ra90 | 2700K<br>3000K<br>4000K | AC220V | Included | IP20<br>IP65 | ON/OFF<br>0-10V<br>DALI |
|-----|------|-------------------------|--------|----------|--------------|-------------------------|

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DS00803       | 15W   | 15°        | 3000K             | 972            | 12664   | 90              |
|               |       | 24°        | 3000K             | 1309           | 6447    | 90              |
|               |       | 36°        | 3000K             | 1309           | 3089    | 90              |
|               |       | 48°        | 3000K             | 1347           | 2045    | 90              |
|               |       | 65°        | 3000K             | 1218           | 1090    | 90              |
|               | 20W   | 15°        | 3000K             | 1240           | 16280   | 90              |
|               |       | 24°        | 3000K             | 1791           | 8787    | 90              |
|               |       | 36°        | 3000K             | 1804           | 4137    | 90              |
|               |       | 48°        | 3000K             | 1840           | 2774    | 90              |
|               |       | 65°        | 3000K             | 1669           | 1492    | 90              |
|               | 25W   | 24°        | 3000K             | 2113           | 10357   | 90              |
|               |       | 36°        | 3000K             | 2100           | 4903    | 90              |
|               |       | 48°        | 3000K             | 2173           | 3328    | 90              |
|               |       | 65°        | 3000K             | 1943           | 1733    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

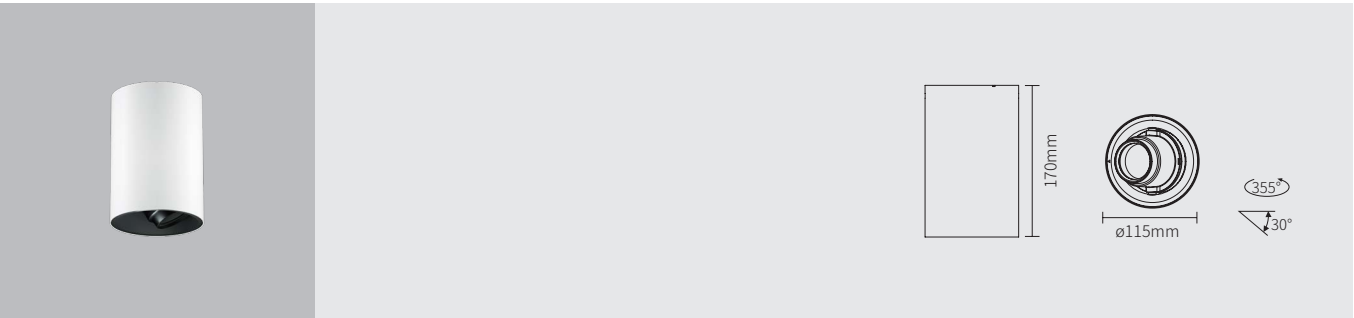


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 9PCS/CTN  
NW:13.1KG/CTN  
CTN size: 41.0×41.0×24.0 CM

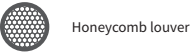
POYO 115



DS00804  
Surface -mounted Adjustable Downlight



Cross louver



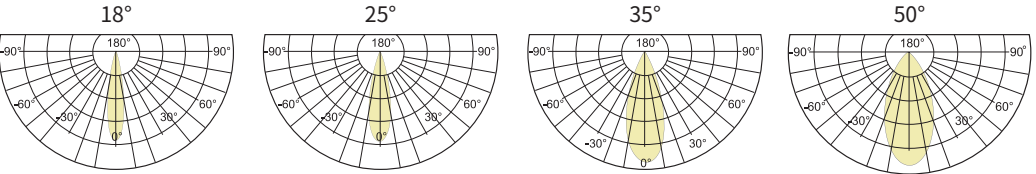
Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |

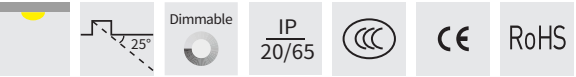
|     |      |                         |        |          |              |                         |
|-----|------|-------------------------|--------|----------|--------------|-------------------------|
| COB | Ra90 | 2700K<br>3000K<br>4000K | AC220V | Included | IP20<br>IP65 | ON/OFF<br>0-10V<br>DALI |
|-----|------|-------------------------|--------|----------|--------------|-------------------------|

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DS00804       | 10W   | 18°        | 3000K             | 637            | 4135    | 90              |
|               |       | 25°        | 3000K             | 865            | 4049    | 90              |
|               |       | 35°        | 3000K             | 873            | 2228    | 90              |
|               |       | 50°        | 3000K             | 686            | 912     | 90              |
|               | 15W   | 18°        | 3000K             | 897            | 6080    | 90              |
|               |       | 25°        | 3000K             | 1214           | 5771    | 90              |
|               |       | 35°        | 3000K             | 1214           | 3079    | 90              |
|               |       | 50°        | 3000K             | 948            | 1264    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

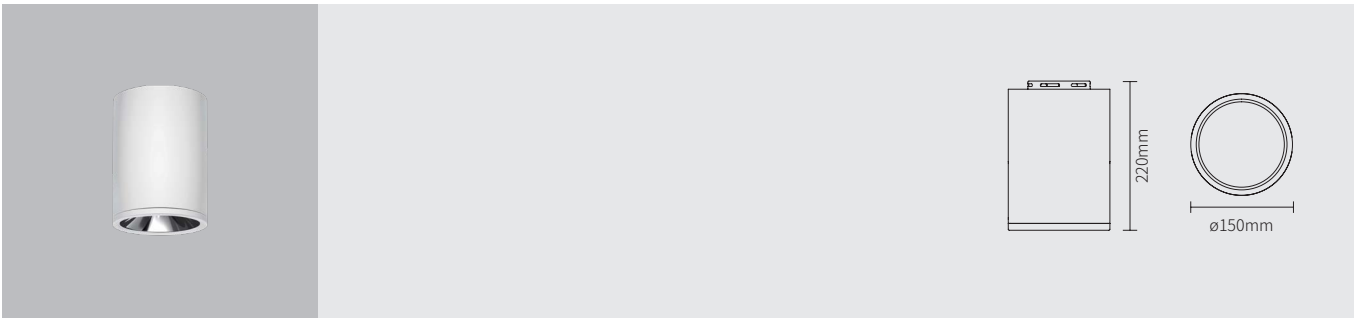


👁 click to see Illuminance data

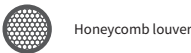


Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW:26.1KG/CTN  
CTN size: 44.0×38.0×41.0 CM

POYO 150



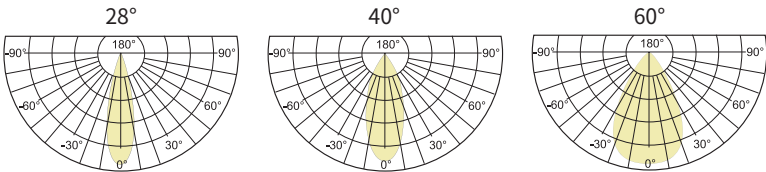
DS00805  
Surface-mounted Downlight



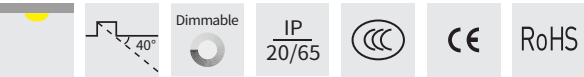
| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |          | IP65       | 0-10V       |
|        |                 | 4000K             |                 |          |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DS00805       | 32W   | 28°        | 3000K             | 2703           | 8245    | 90              |
|               |       | 40°        | 3000K             | 2713           | 5053    | 90              |
|               |       | 60°        | 3000K             | 2665           | 3389    | 90              |
|               | 42W   | 28°        | 3000K             | 3308           | 10112   | 90              |
|               |       | 40°        | 3000K             | 3302           | 6168    | 90              |
|               |       | 60°        | 3000K             | 3275           | 4049    | 90              |
|               | 50W   | 28°        | 3000K             | 3942           | 12231   | 90              |
|               |       | 40°        | 3000K             | 3920           | 7350    | 90              |
|               |       | 60°        | 3000K             | 3836           | 4821    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

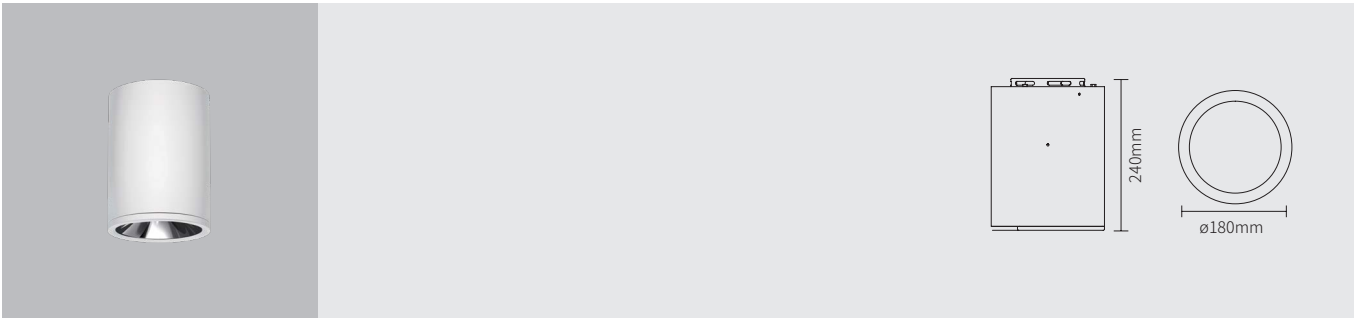


👁 click to see Illuminance data

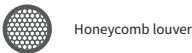


Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 20KG/CTN  
CTN size: 42.0×42.0×50.5 CM

POYO 180



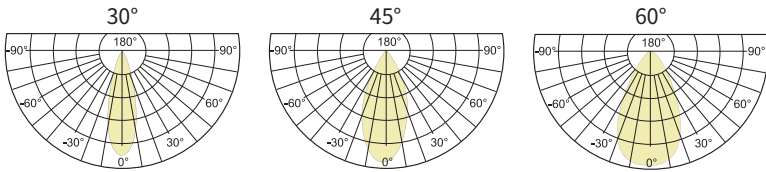
DS00806  
Surface-mounted Downlight



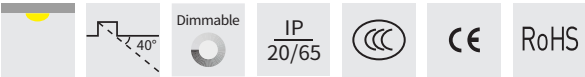
| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |          | IP65       | 0-10V       |
|        |                 | 4000K             |                 |          |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DS00806       | 50W   | 30°        | 3000K             | 3924           | 12929   | 90              |
|               |       | 45°        | 3000K             | 3790           | 6193    | 90              |
|               |       | 60°        | 3000K             | 3802           | 4265    | 90              |
|               | 60W   | 30°        | 3000K             | 4389           | 14342   | 90              |
|               |       | 45°        | 3000K             | 4266           | 6940    | 90              |
|               |       | 60°        | 3000K             | 4336           | 4849    | 90              |
|               | 70W   | 30°        | 3000K             | 5305           | 17251   | 90              |
|               |       | 45°        | 3000K             | 5155           | 8398    | 90              |
|               |       | 60°        | 3000K             | 5177           | 5721    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

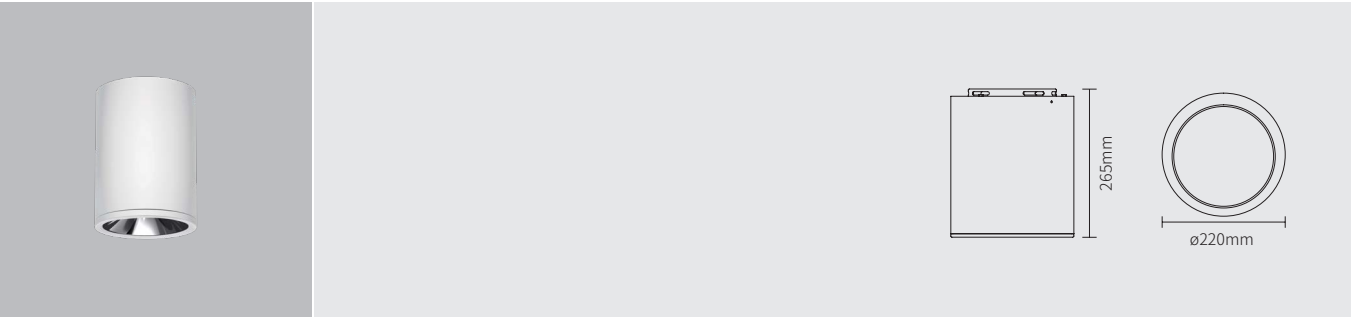


Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 16.4KG/CTN  
CTN size: 46.5×46.5×32.0 CM



POYO 220

←



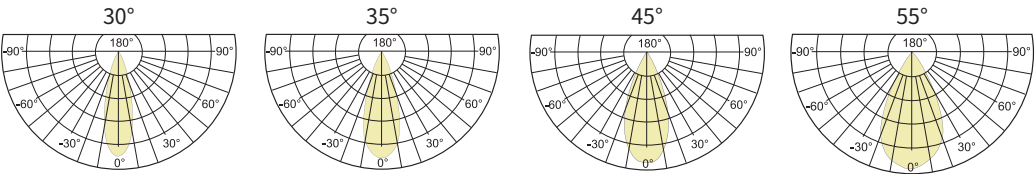
DS00807  
Surface-mounted Downlight



| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |          | IP65       | 0-10V       |
|        |                 | 4000K             |                 |          |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DS00807       | 60W   | 30°        | 3000K             | 4237           | 14123   | 90              |
|               |       | 35°        | 3000K             | 4763           | 13209   | 90              |
|               |       | 45°        | 3000K             | 4776           | 10316   | 90              |
|               |       | 55°        | 3000K             | 4646           | 6542    | 90              |
|               | 70W   | 30°        | 3000K             | 4762           | 16618   | 90              |
|               |       | 35°        | 3000K             | 5274           | 15243   | 90              |
|               |       | 45°        | 3000K             | 5334           | 11852   | 90              |
|               |       | 55°        | 3000K             | 5259           | 7593    | 90              |
|               | 80W   | 30°        | 3000K             | 5324           | 17865   | 90              |
|               |       | 35°        | 3000K             | 5757           | 16841   | 90              |
|               |       | 45°        | 3000K             | 5772           | 13052   | 90              |
|               |       | 55°        | 3000K             | 5807           | 8476    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

Dimmable

IP

20/65

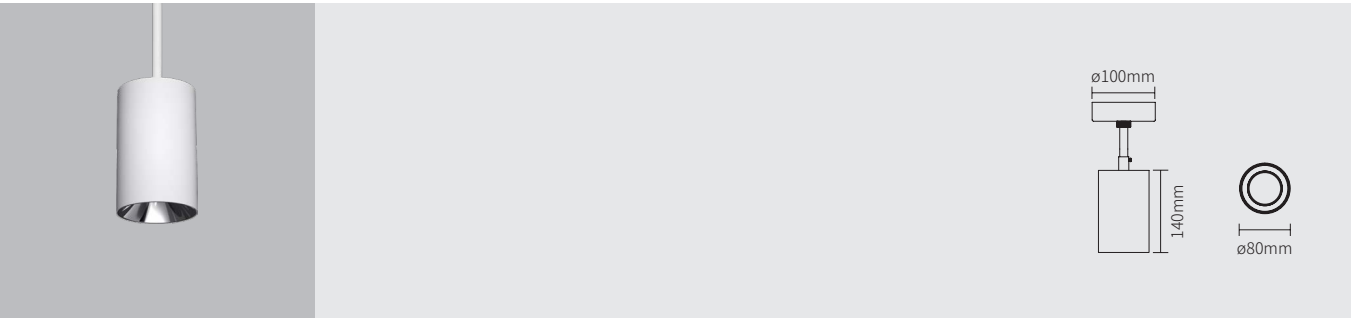
RoHS

Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 21.6KG/CTN  
CTN size: 46.5×46.5×32.0 CM



Lujiazui riverside Center (Tangqiao)

POYO 80



DP00801  
Pendant Downlight

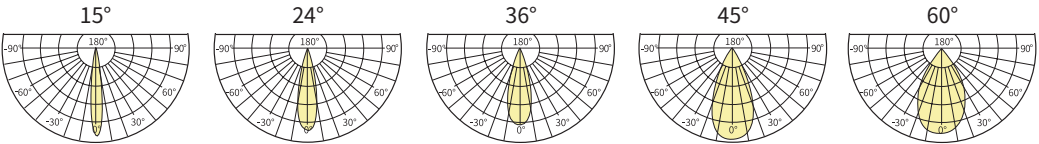


Honeycomb louver

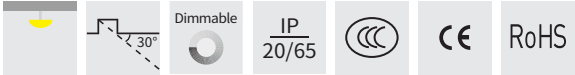
| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |          | IP65       | 0-10V       |
|        |                 | 4000K             |                 |          |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DP00801       | 5W    | 15°        | 3000K             | 378            | 4412    | 90              |
|               |       | 24°        | 3000K             | 479            | 2314    | 90              |
|               |       | 36°        | 3000K             | 498            | 1220    | 90              |
|               |       | 45°        | 3000K             | 486            | 808     | 90              |
|               |       | 60°        | 3000K             | 426            | 469     | 90              |
|               | 8W    | 15°        | 3000K             | 680            | 7814    | 90              |
|               |       | 24°        | 3000K             | 783            | 3765    | 90              |
|               |       | 36°        | 3000K             | 815            | 1988    | 90              |
|               |       | 45°        | 3000K             | 795            | 1319    | 90              |
|               |       | 60°        | 3000K             | 698            | 762     | 90              |
|               | 10W   | 15°        | 3000K             | 734            | 8577    | 90              |
|               |       | 24°        | 3000K             | 1001           | 4810    | 90              |
|               |       | 36°        | 3000K             | 1043           | 2547    | 90              |
|               |       | 45°        | 3000K             | 1011           | 1682    | 90              |
|               |       | 60°        | 3000K             | 891            | 972     | 90              |
|               | 15W   | 15°        | 3000K             | 944            | 10916   | 90              |
|               |       | 24°        | 3000K             | 1357           | 6710    | 90              |
|               |       | 36°        | 3000K             | 1364           | 3174    | 90              |
|               |       | 45°        | 3000K             | 1379           | 2314    | 90              |
|               |       | 60°        | 3000K             | 1173           | 1277    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

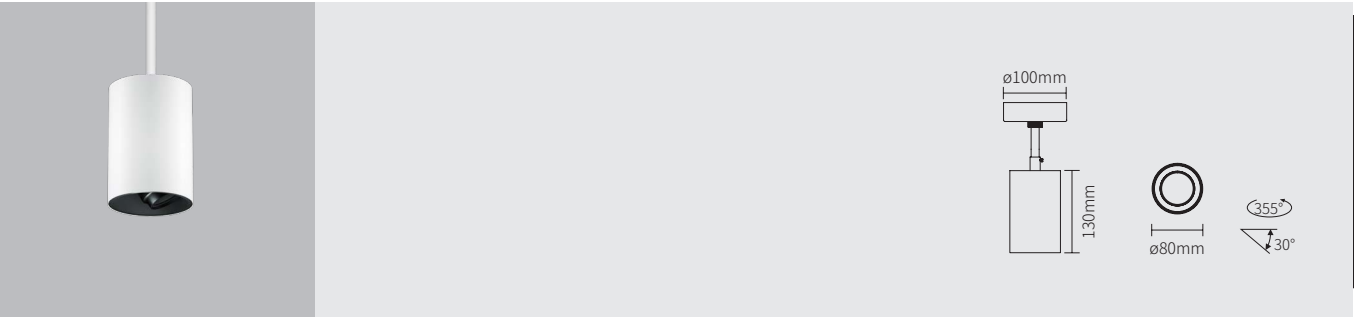


click to see Illuminance data

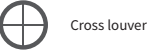


Storage temperature: 0°C ~55°C  
QTY/CTN: 16PCS/CTN  
NW: 17.6KG/CTN  
CTN size: 46.0×46.0×26.0 CM

POYO 80



DP00802  
Pendant Adjustable  
Downlight



Cross louver

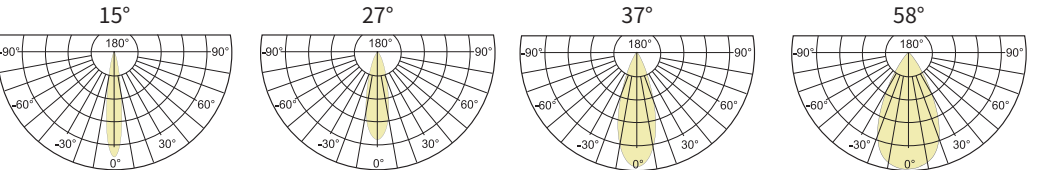


Honeycomb louver

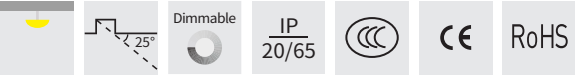
| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |          | IP65       | 0-10V       |
|        |                 | 4000K             |                 |          |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DP00802       | 5W    | 15°        | 3000K             | 331            | 3017    | 90              |
|               |       | 27°        | 3000K             | 328            | 1048    | 90              |
|               |       | 37°        | 3000K             | 404            | 992     | 90              |
|               |       | 58°        | 3000K             | 379            | 496     | 90              |
|               | 8W    | 15°        | 3000K             | 512            | 4699    | 90              |
|               |       | 27°        | 3000K             | 529            | 1687    | 90              |
|               |       | 37°        | 3000K             | 651            | 1598    | 90              |
|               |       | 58°        | 3000K             | 611            | 799     | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

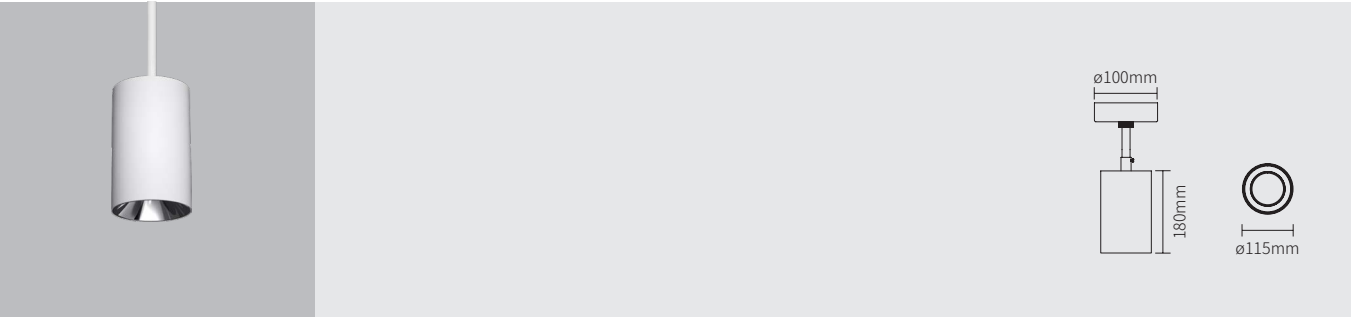


click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 16PCS/CTN  
NW: 17.6KG/CTN  
CTN size: 46.0×46.0×26.0 CM

POYO 115



DP00803  
Pendant Downlight

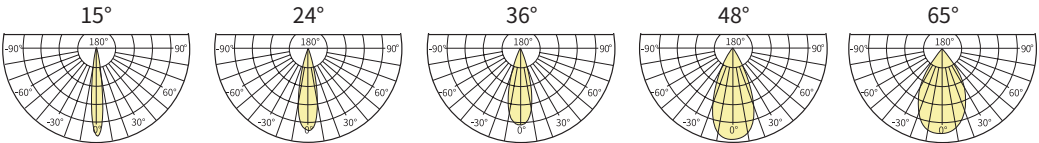


Honeycomb louver

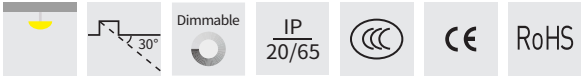
| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |          | IP65       | 0-10V       |
|        |                 | 4000K             |                 |          |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DP00803       | 15W   | 15°        | 3000K             | 972            | 12664   | 90              |
|               |       | 24°        | 3000K             | 1309           | 6447    | 90              |
|               |       | 36°        | 3000K             | 1309           | 3089    | 90              |
|               |       | 48°        | 3000K             | 1347           | 2045    | 90              |
|               |       | 65°        | 3000K             | 1218           | 1090    | 90              |
|               | 20W   | 15°        | 3000K             | 1240           | 16280   | 90              |
|               |       | 24°        | 3000K             | 1791           | 8787    | 90              |
|               |       | 36°        | 3000K             | 1804           | 4137    | 90              |
|               |       | 48°        | 3000K             | 1840           | 2774    | 90              |
|               |       | 65°        | 3000K             | 1669           | 1492    | 90              |
|               | 25W   | 24°        | 3000K             | 2113           | 10357   | 90              |
|               |       | 36°        | 3000K             | 2100           | 4903    | 90              |
|               |       | 48°        | 3000K             | 2173           | 3328    | 90              |
|               |       | 65°        | 3000K             | 1943           | 1733    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

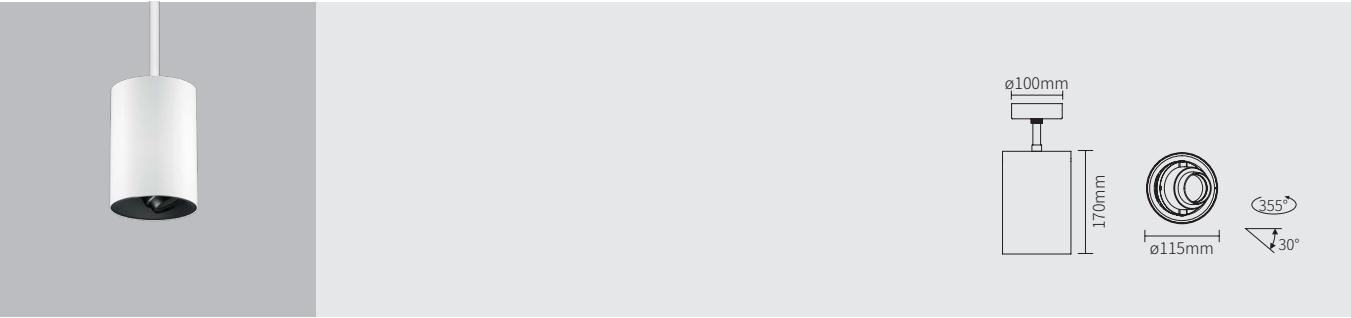


click to see Illuminance data

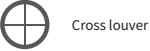


Storage temperature: 0°C ~55°C  
QTY/CTN: 12PCS/CTN  
NW: 17.4KG/CTN  
CTN size: 56.0×34.0×38.5 CM

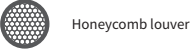
POYO 115



DP00804  
Pendant Adjustable  
Downlight



Cross louver

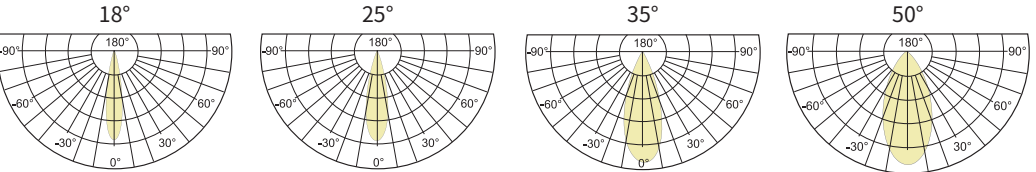


Honeycomb louver

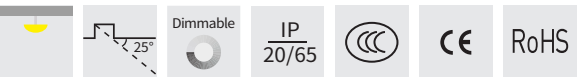
| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |          | IP65       | 0-10V       |
|        |                 | 4000K             |                 |          |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DP00804       | 10W   | 18°        | 3000K             | 637            | 4135    | 90              |
|               |       | 25°        | 3000K             | 865            | 4049    | 90              |
|               |       | 35°        | 3000K             | 873            | 2228    | 90              |
|               |       | 50°        | 3000K             | 686            | 912     | 90              |
|               | 15W   | 18°        | 3000K             | 897            | 6080    | 90              |
|               |       | 25°        | 3000K             | 1214           | 5771    | 90              |
|               |       | 35°        | 3000K             | 1214           | 3079    | 90              |
|               |       | 50°        | 3000K             | 948            | 1264    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



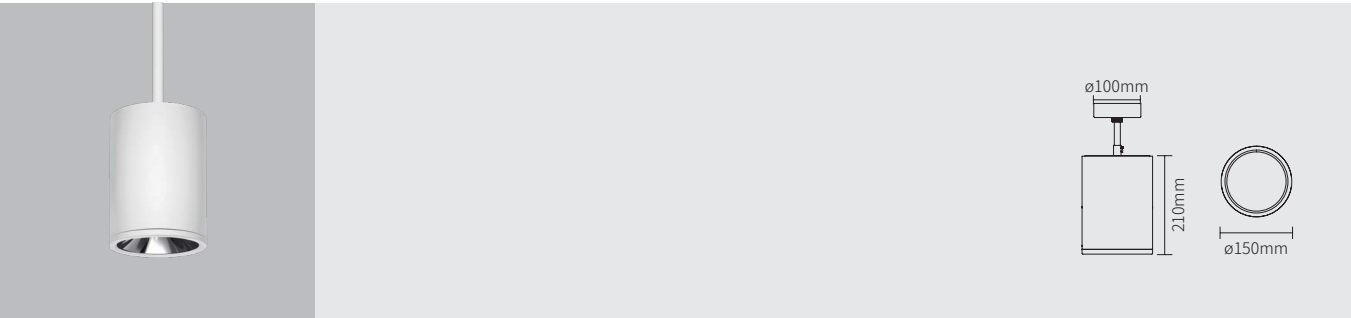
click to see Illuminance data



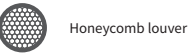
Storage temperature: 0°C ~55°C  
QTY/CTN: 12PCS/CTN  
NW: 17.4KG/CTN  
CTN size: 56.0×34.0×38.5 CM



POYO 150



DP00805  
Pendant Downlight

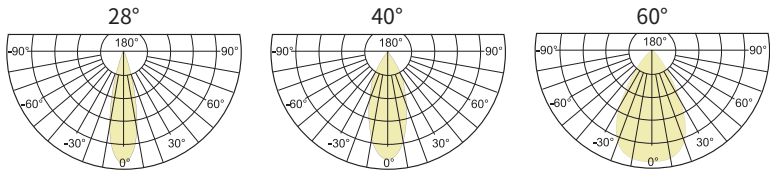


Honeycomb louver

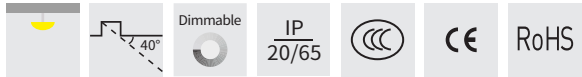
| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |          | IP65       | 0-10V       |
|        |                 | 4000K             |                 |          |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DP00805       | 32W   | 28°        | 3000K             | 2703           | 8245    | 90              |
|               |       | 40°        | 3000K             | 2713           | 5053    | 90              |
|               |       | 60°        | 3000K             | 2665           | 3389    | 90              |
|               | 42W   | 28°        | 3000K             | 3308           | 10112   | 90              |
|               |       | 40°        | 3000K             | 3302           | 6168    | 90              |
|               |       | 60°        | 3000K             | 3275           | 4049    | 90              |
|               | 50W   | 28°        | 3000K             | 3942           | 12231   | 90              |
|               |       | 40°        | 3000K             | 3920           | 7350    | 90              |
|               |       | 60°        | 3000K             | 3836           | 4821    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

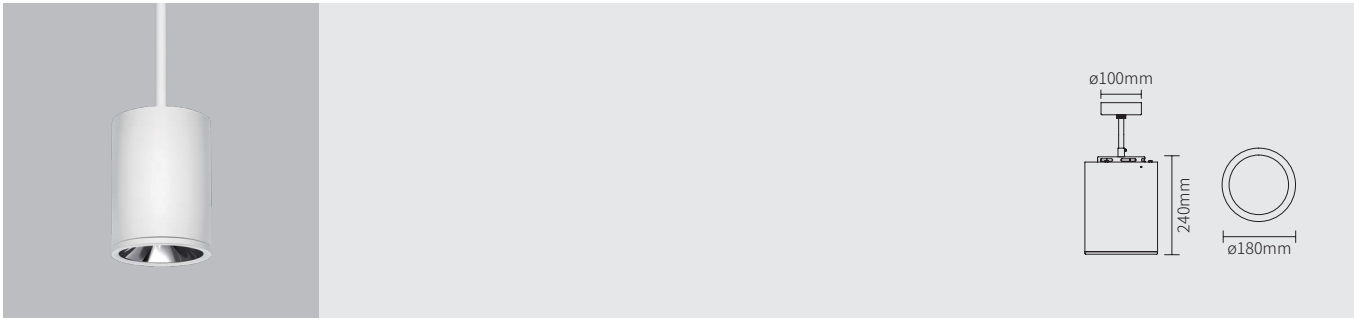


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 24KG/CTN  
CTN size: 56.0×34.0×38.5 CM

POYO 180



DP00806  
Pendant Downlight

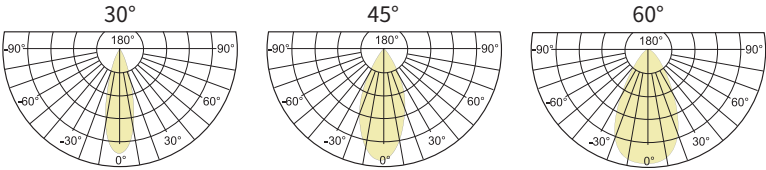


Honeycomb louver

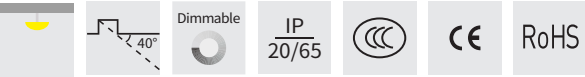
| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |          | IP65       | 0-10V       |
|        |                 | 4000K             |                 |          |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DP00806       | 50W   | 30°        | 3000K             | 3924           | 12929   | 90              |
|               |       | 45°        | 3000K             | 3790           | 6193    | 90              |
|               |       | 60°        | 3000K             | 3802           | 4265    | 90              |
|               | 60W   | 30°        | 3000K             | 4389           | 14342   | 90              |
|               |       | 45°        | 3000K             | 4266           | 6940    | 90              |
|               |       | 60°        | 3000K             | 4336           | 4849    | 90              |
|               | 70W   | 30°        | 3000K             | 5305           | 17251   | 90              |
|               |       | 45°        | 3000K             | 5155           | 8398    | 90              |
|               |       | 60°        | 3000K             | 5177           | 5721    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

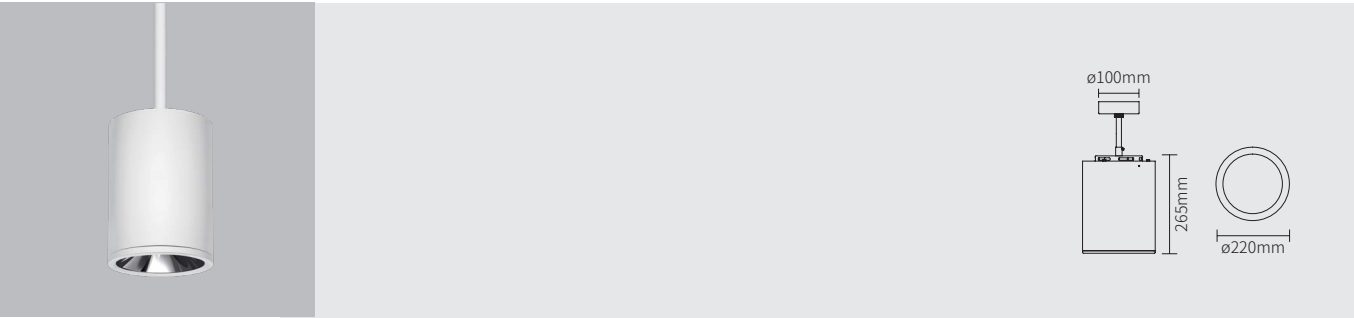


Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 16.4KG/CTN  
CTN size: 46.5×46.5×32.0 CM

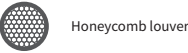


POYO 220

←



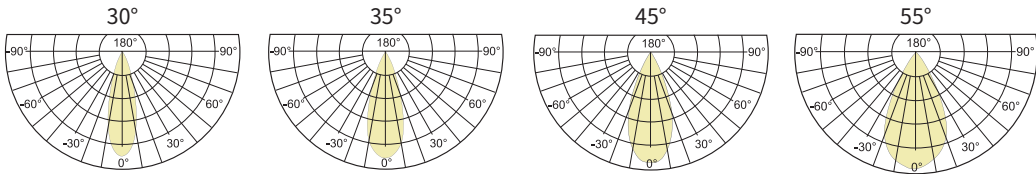
DP00807  
Pendant Downlight



| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |          | IP65       | 0-10V       |
|        |                 | 4000K             |                 |          |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DP00807       | 60W   | 30°        | 3000K             | 4237           | 14123   | 90              |
|               |       | 35°        | 3000K             | 4763           | 13209   | 90              |
|               |       | 45°        | 3000K             | 4776           | 10316   | 90              |
|               |       | 55°        | 3000K             | 4646           | 6542    | 90              |
|               | 70W   | 30°        | 3000K             | 4762           | 16618   | 90              |
|               |       | 35°        | 3000K             | 5274           | 15243   | 90              |
|               |       | 45°        | 3000K             | 5334           | 11852   | 90              |
|               |       | 55°        | 3000K             | 5259           | 7593    | 90              |
|               | 80W   | 30°        | 3000K             | 5324           | 17865   | 90              |
|               |       | 35°        | 3000K             | 5757           | 16841   | 90              |
|               |       | 45°        | 3000K             | 5772           | 13052   | 90              |
|               |       | 55°        | 3000K             | 5807           | 8476    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

Dimmable

IP  
20/65

CE

RoHS

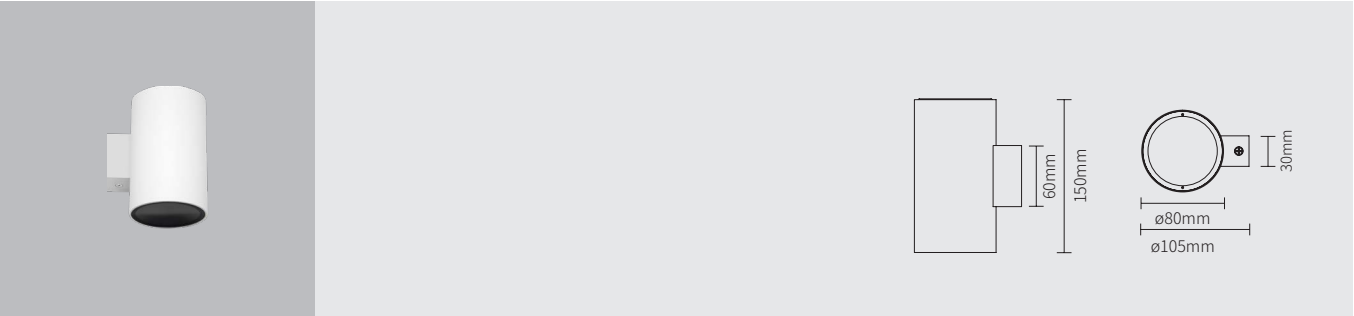
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 21.6KG/CTN  
CTN size: 46.5×46.5×32.0 CM



The Mixc, Shenzhen



POYO 80

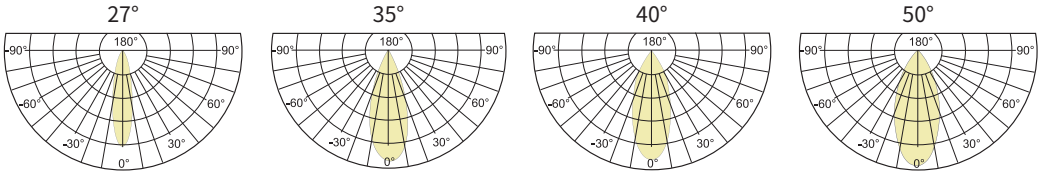


DW00801  
Wall-mounted Downlight

| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |          | IP65       | 0-10V       |
|        |                 | 4000K             |                 |          |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DW00801       | 5W    | 27°        | 3000K             | 386            | 1089    | 90              |
|               |       | 35°        | 3000K             | 384            | 771     | 90              |
|               |       | 40°        | 3000K             | 355            | 553     | 90              |
|               |       | 50°        | 3000K             | 289            | 368     | 90              |
|               | 8W    | 27°        | 3000K             | 623            | 1756    | 90              |
|               |       | 35°        | 3000K             | 618            | 1239    | 90              |
|               |       | 40°        | 3000K             | 571            | 889     | 90              |
|               |       | 50°        | 3000K             | 469            | 595     | 90              |
|               | 10W   | 27°        | 3000K             | 764            | 2152    | 90              |
|               |       | 35°        | 3000K             | 755            | 1513    | 90              |
|               |       | 40°        | 3000K             | 699            | 1088    | 90              |
|               |       | 50°        | 3000K             | 573            | 728     | 90              |
|               | 15W   | 27°        | 3000K             | 1081           | 3063    | 90              |
|               |       | 35°        | 3000K             | 1071           | 2170    | 90              |
|               |       | 40°        | 3000K             | 999            | 1559    | 90              |
|               |       | 50°        | 3000K             | 820            | 1045    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

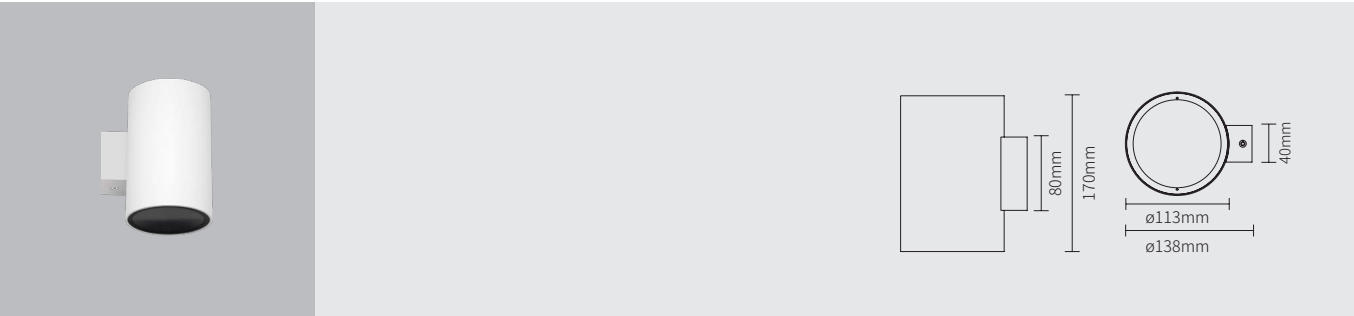


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 15.3KG/CTN  
CTN size: 36.0×36.0×36.0 CM

POYO 115

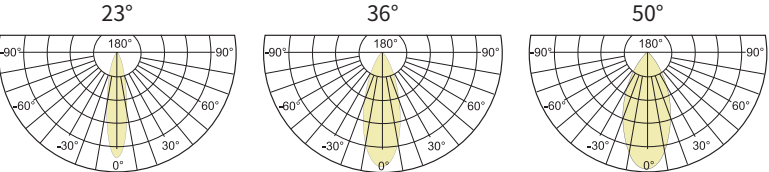


DW00802  
Wall-mounted Downlight

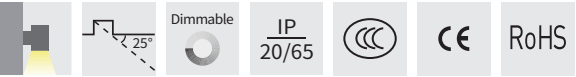
| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |          | IP65       | 0-10V       |
|        |                 | 4000K             |                 |          |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DW00802       | 15W   | 23°        | 3000K             | 1388           | 7011    | 90              |
|               |       | 36°        | 3000K             | 1396           | 3708    | 90              |
|               |       | 50°        | 3000K             | 1351           | 1832    | 90              |
|               | 20W   | 23°        | 3000K             | 1894           | 9625    | 90              |
|               |       | 36°        | 3000K             | 1937           | 5202    | 90              |
|               |       | 50°        | 3000K             | 1859           | 2510    | 90              |
|               | 25W   | 23°        | 3000K             | 2211           | 11245   | 90              |
|               |       | 36°        | 3000K             | 2291           | 6162    | 90              |
|               |       | 50°        | 3000K             | 2198           | 2965    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

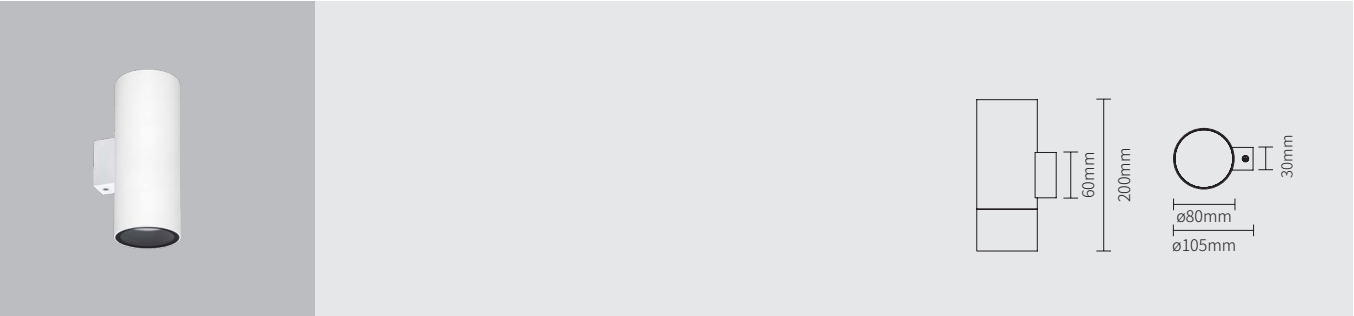


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 12PCS/CTN  
NW: 19.2KG/CTN  
CTN size: 41.0×28.0×37.0 CM

POYO 80

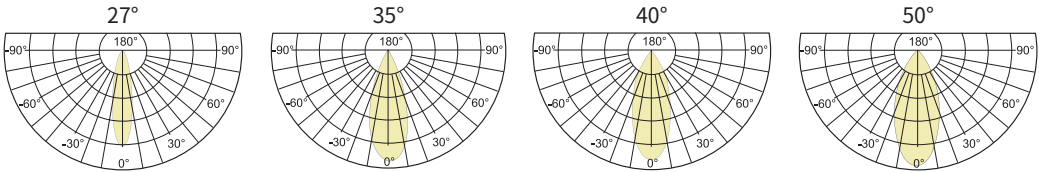


DW00803  
Wall-mounted Bidirectional  
Downlight

| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |          | IP65       | 0-10V       |
|        |                 | 4000K             |                 |          |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM                          | CBCP/CD                         | CRI             |
|---------------|-------|------------|-------------------|-------------------------------|---------------------------------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux                | CBCP                            | Color Rendering |
| DW00803       | 2X5W  | 27°        | 3000K             | <div>386</div> <div>386</div> | <div>1089</div> <div>1089</div> | 90              |
|               |       | 35°        | 3000K             | <div>384</div> <div>384</div> | <div>771</div> <div>771</div>   | 90              |
|               |       | 40°        | 3000K             | <div>355</div> <div>355</div> | <div>553</div> <div>553</div>   | 90              |
|               |       | 50°        | 3000K             | <div>289</div> <div>289</div> | <div>368</div> <div>368</div>   | 90              |
|               |       |            |                   |                               |                                 |                 |
|               | 2X8W  | 27°        | 3000K             | <div>623</div> <div>623</div> | <div>1756</div> <div>1756</div> | 90              |
|               |       | 35°        | 3000K             | <div>618</div> <div>618</div> | <div>1239</div> <div>1239</div> | 90              |
|               |       | 40°        | 3000K             | <div>571</div> <div>571</div> | <div>889</div> <div>889</div>   | 90              |
|               |       | 50°        | 3000K             | <div>469</div> <div>469</div> | <div>595</div> <div>595</div>   | 90              |
|               |       |            |                   |                               |                                 |                 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

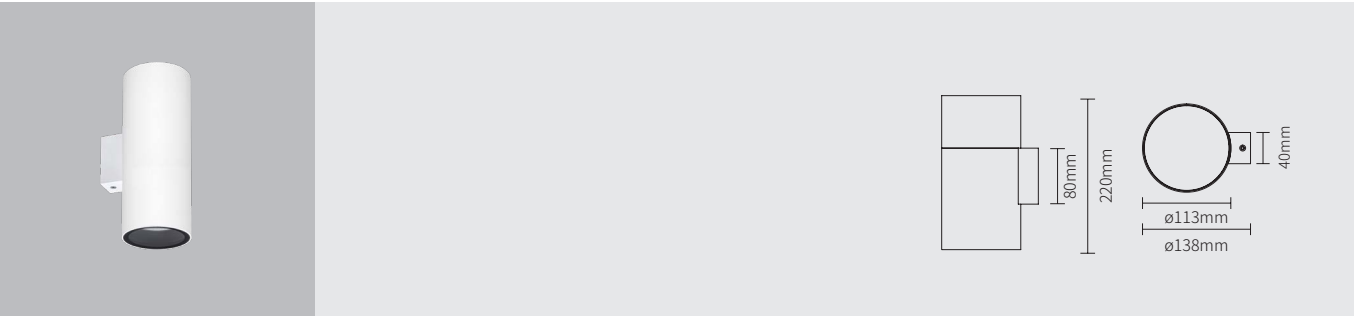


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 16PCS/CTN  
NW: 13.6KG/CTN  
CTN size: 46.0×46.0×26.0 CM

POYO 115

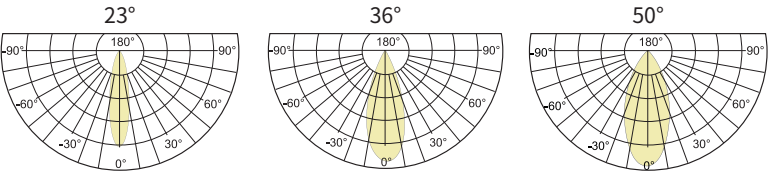


DW00804  
Wall-mounted Bidirectional  
Downlight

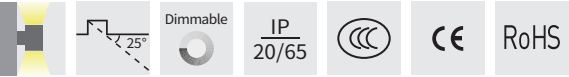
| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |          | IP65       | 0-10V       |
|        |                 | 4000K             |                 |          |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM                            | CBCP/CD                         | CRI             |
|---------------|-------|------------|-------------------|---------------------------------|---------------------------------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux                  | CBCP                            | Color Rendering |
| DW00804       | 2X15W | 23°        | 3000K             | <div>1388</div> <div>1388</div> | <div>7011</div> <div>7011</div> | 90              |
|               |       | 36°        | 3000K             | <div>1396</div> <div>1396</div> | <div>3708</div> <div>3708</div> | 90              |
|               |       | 50°        | 3000K             | <div>1351</div> <div>1351</div> | <div>1832</div> <div>1832</div> | 90              |
|               |       |            |                   |                                 |                                 |                 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

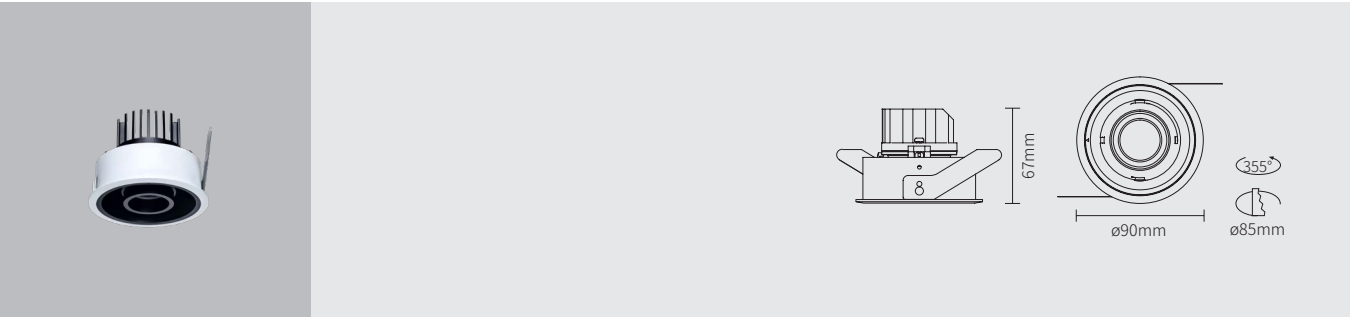


👁 click to see Illuminance data

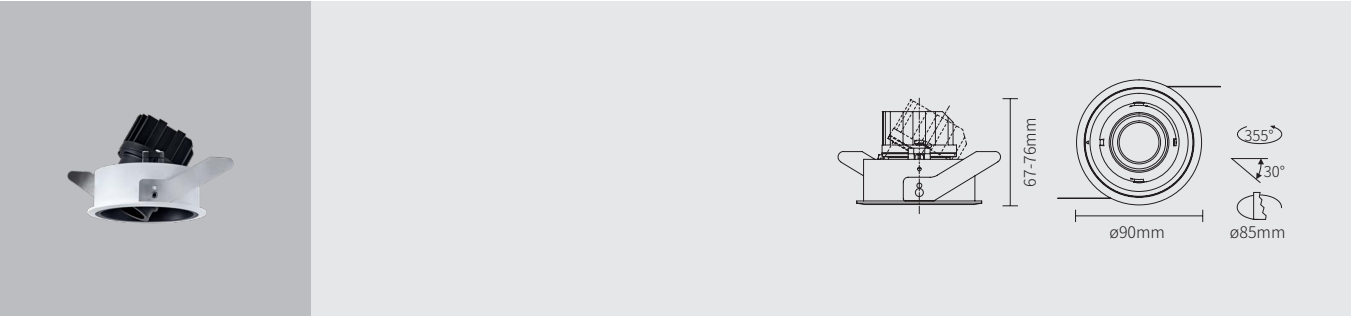
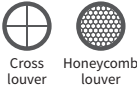


Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 28.8KG/CTN  
CTN size: 53.5×47.0×47.5 CM

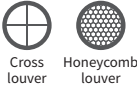
POYO 85



DR00801  
Recessed Downlight



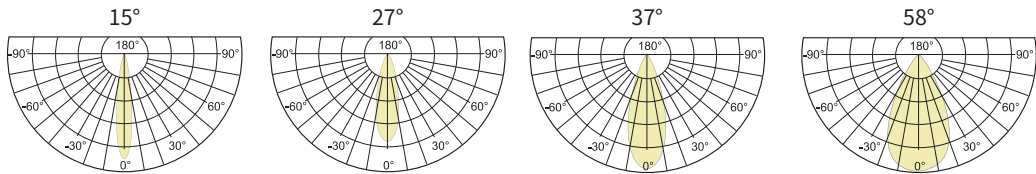
DR00802  
Recessed Adjustable Downlight



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP65       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00801<br>DR00802 | 5W    | 15°        | 3000K             | 331            | 3017    | 90              |
|                    |       | 27°        | 3000K             | 329            | 1048    | 90              |
|                    |       | 37°        | 3000K             | 404            | 992     | 90              |
|                    |       | 58°        | 3000K             | 380            | 496     | 90              |
|                    | 8W    | 15°        | 3000K             | 513            | 4699    | 90              |
|                    |       | 27°        | 3000K             | 529            | 1687    | 90              |
|                    |       | 37°        | 3000K             | 652            | 1598    | 90              |
|                    |       | 58°        | 3000K             | 611            | 799     | 90              |
|                    | 10W   | 15°        | 3000K             | 615            | 5633    | 90              |
|                    |       | 27°        | 3000K             | 648            | 2063    | 90              |
|                    |       | 37°        | 3000K             | 801            | 1960    | 90              |
|                    |       | 58°        | 3000K             | 747            | 976     | 90              |
|                    | 12W   | 27°        | 3000K             | 822            | 2712    | 90              |
|                    |       | 37°        | 3000K             | 1029           | 2558    | 90              |
|                    |       | 58°        | 3000K             | 952            | 1248    | 90              |
|                    |       |            |                   |                |         |                 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



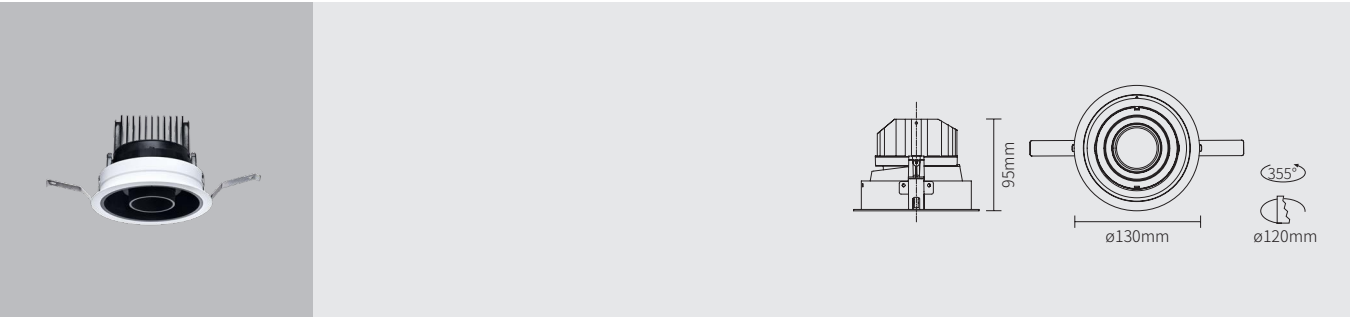
👁 click to see Illuminance data

Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 10.8KG/CTN  
CTN size: 41.0×41.0×36.5 CM

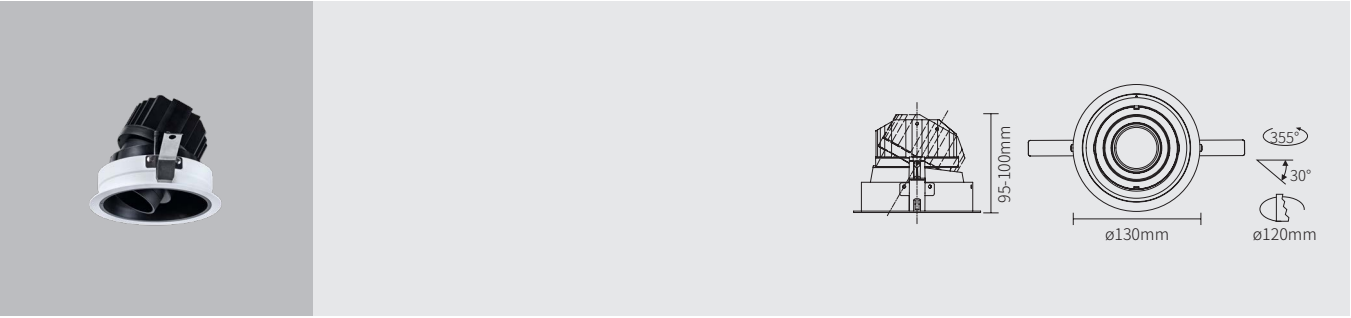
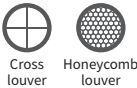
- LINNOU
- VIRTUE
- CLUSTER
- MASTER
- ALPS
- DIAMOND
- SILK
- POYO
- FOLLO
- MULANII
- HERMIT
- KLEE II
- LINA-H
- MIZAR
- ARKE
- LINAS
- ASTA
- GLEAM



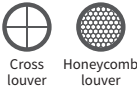
POYO 120



DR00803  
Recessed Downlight



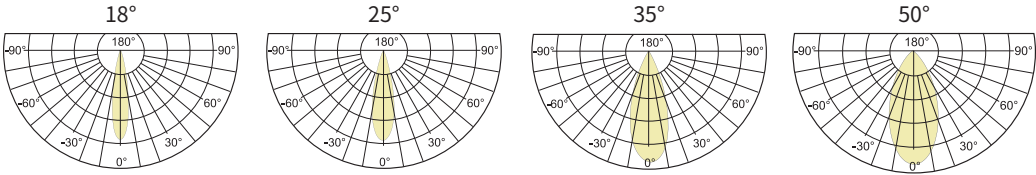
DR00804  
Recessed Adjustable Downlight



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP65       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model              | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|--------------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number      | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00803<br>DR00804 | 15W   | 18°        | 3000K             | 897            | 6080    | 90              |
|                    |       | 25°        | 3000K             | 1214           | 5771    | 90              |
|                    |       | 35°        | 3000K             | 1214           | 3079    | 90              |
|                    |       | 50°        | 3000K             | 948            | 1264    | 90              |
|                    | 20W   | 18°        | 3000K             | 1241           | 8461    | 90              |
|                    |       | 25°        | 3000K             | 1684           | 8030    | 90              |
|                    |       | 35°        | 3000K             | 1692           | 4303    | 90              |
|                    |       | 50°        | 3000K             | 1320           | 1759    | 90              |
|                    | 25W   | 18°        | 3000K             | 1437           | 9694    | 90              |
|                    |       | 25°        | 3000K             | 1895           | 9401    | 90              |
|                    |       | 35°        | 3000K             | 1937           | 5395    | 90              |
|                    |       | 50°        | 3000K             | 1531           | 2402    | 90              |
|                    | 28W   | 18°        | 3000K             | 1668           | 11287   | 90              |
|                    |       | 25°        | 3000K             | 2250           | 10724   | 90              |
|                    |       | 35°        | 3000K             | 2245           | 5753    | 90              |
|                    |       | 50°        | 3000K             | 1762           | 2420    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

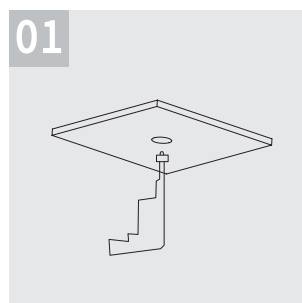
Storage temperature: 0°C ~55°C  
QTY/CTN: 12PCS/CTN  
NW: 12.6KG/CTN  
CTN size: 46.0×32.6×35.5 CM

- LINNOU
- VIRTUE
- LUSTER
- MASTER
- ALPS
- DIAMOND
- SILK
- POYO
- FOLLO
- MULANII
- HERMIT
- KLEE II
- LINA-H
- MIZAR
- ARKE
- LINAS
- ASTA
- GLEAM

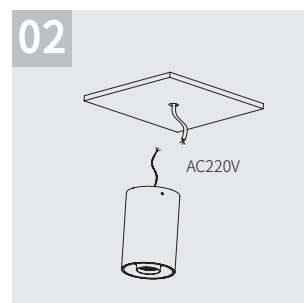
# Installation

## POYO series surface-mounted installation instructions

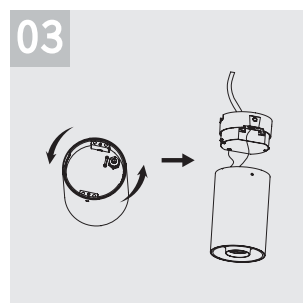
Installation methods 1  
This step is suitable for installation with electrical box



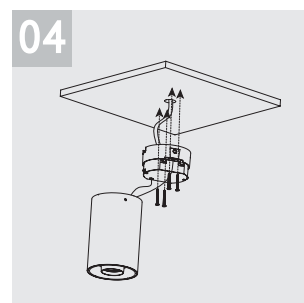
01  
Cut a Ø25mm hole in the ceiling, pull out the power supply cable.



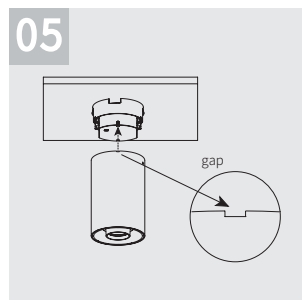
02  
Under power off condition, connect the luminaire with the power source.



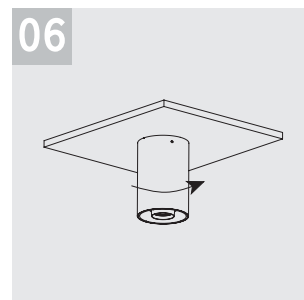
03  
Rotate the lamp body counterclockwise to take out the mounting box in the back.



04  
Fix the mounting box onto the ceiling with four self tapping screws.



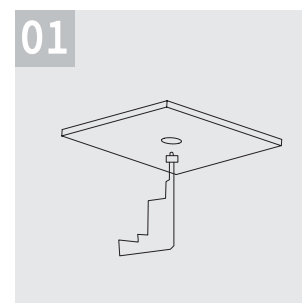
05  
Push the luminaire upward with the gap in the top inclined to the prominent chapter in the mounting box.



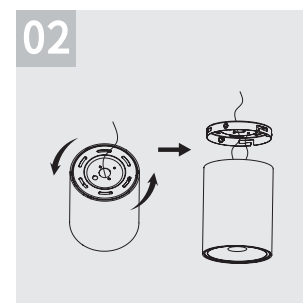
06  
Rotate the luminaire clockwise. It installs in place when there is a click sound, power on to check installation.

## POYO series surface-mounted installation instructions

Installation methods 2  
This step is suitable for installation without electrical box



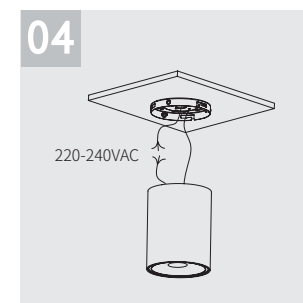
01  
Cut a Ø25mm hole in the ceiling, pull out the power supply cable.



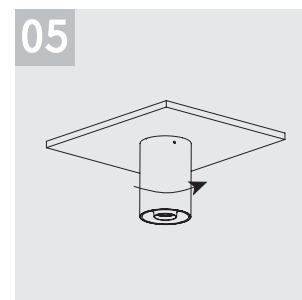
02  
Rotate the lamp body counterclockwise to take out the mounting box in the back.



03  
Fix the mounting plate by screws.



04  
Pull out the power supply cable and connect with the light.



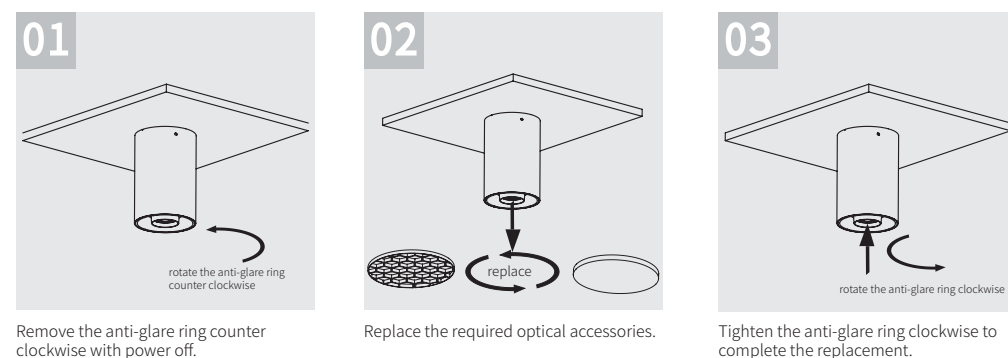
05  
Rotate the luminaire clockwise. It installs in place when there is a click sound, power on to check installation.



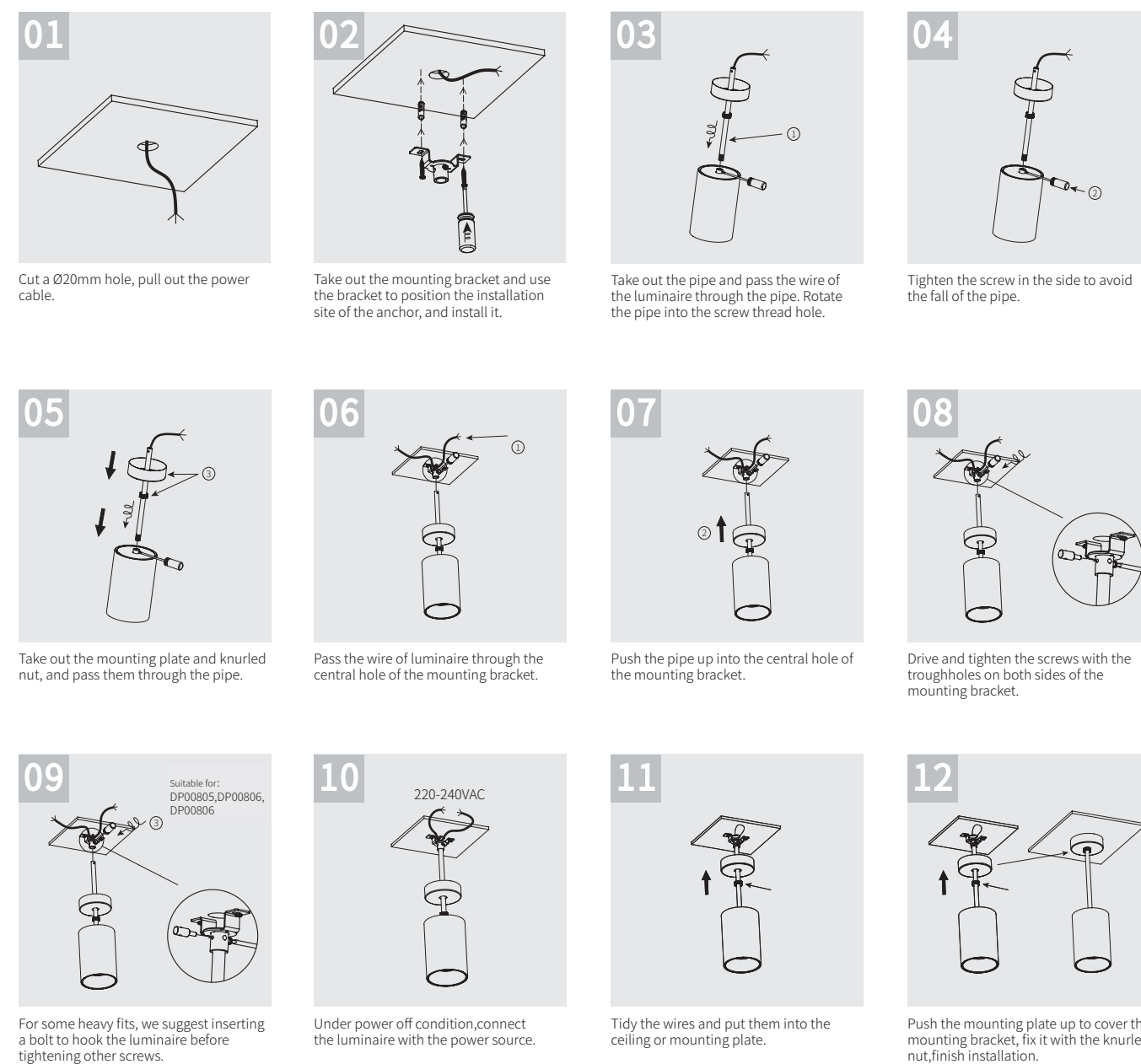
# Installation

## LED module replacement

This step is suitable for installation with electrical box

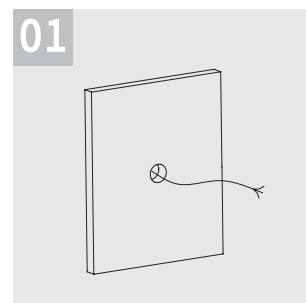


## POYO series suspended installation instructions

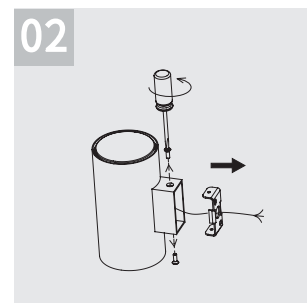


# Installation

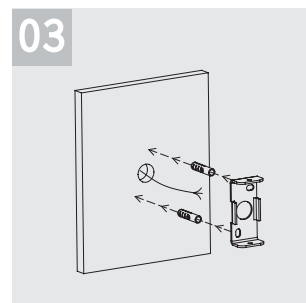
## POYO series wall mounted installation instructions



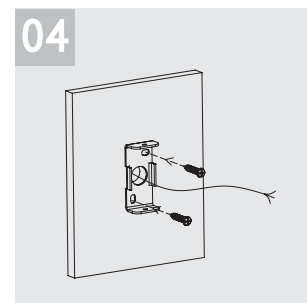
01  
Cut a Ø15mm hole, pull out the power cable.



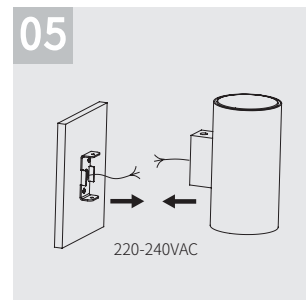
02  
Loosen out two screws and take out the mounting bracket.



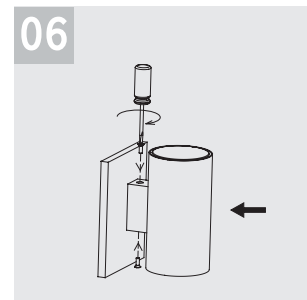
03  
Use the bracket to position the installation site of the anchor, and install it.



04  
Pull out the power cable. Fix the bracket in the anchor by screws.

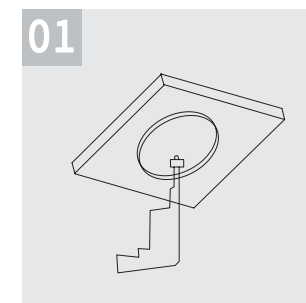


05  
Connect the power cable with power off.

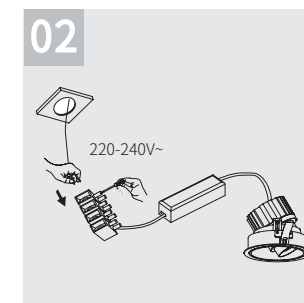


06  
Tidy the cable and hang the light on the bracket, fix by two screws, finish installation.

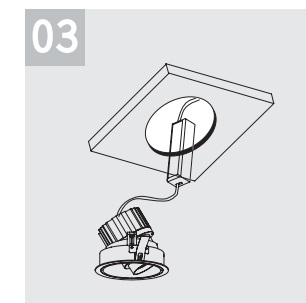
## POYO series recessed installation instructions



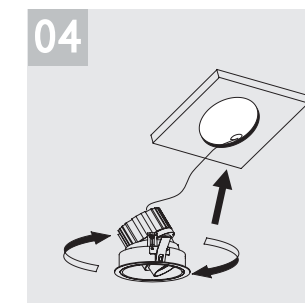
01  
Cut a hole in the ceiling which should be suitable for a thickness of 8-20mm.



02  
Connect the driver to mains supply with power off (please connect to adaptive constant current driver when there is no driver)

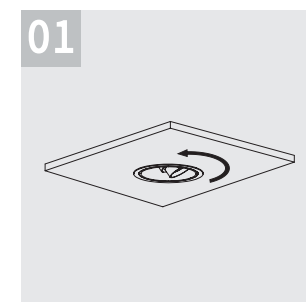


03  
Put the driver into the ceiling.

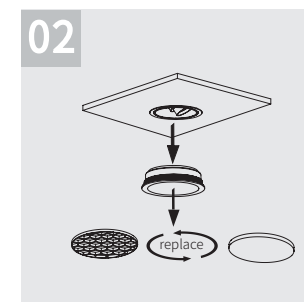


04  
Press shrapnels to install the light.

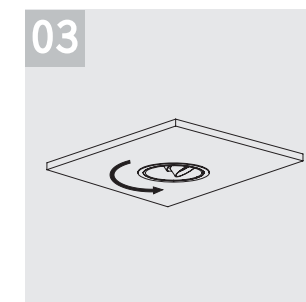
## LED module replacement



01  
Remove the anti-glare ring counterclockwise with power off.

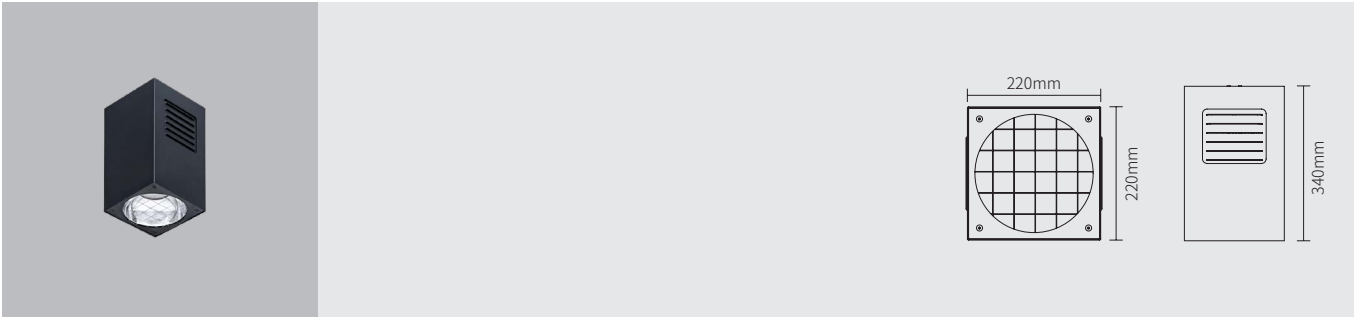


02  
Replace the required optical accessories.



03  
Tighten the anti-glare ring clockwise to complete the replacement.

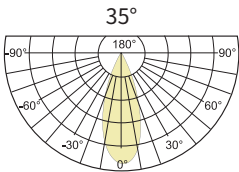




**DS02004**  
Surface-mounted High Ceiling Square Downlight

| Source        | CRI             | CCT/K             | Input             | Driver         | Protection | Diming Type     |
|---------------|-----------------|-------------------|-------------------|----------------|------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver         | IP Rating  | Plan            |
| COB           | Ra90            | 3000K             | AC220V            | Included       | IP54       | ON/OFF          |
|               |                 | 4000K             |                   |                |            | 0-10V           |
|               |                 | 5000K             |                   |                |            | DALI            |
| Model         | P/W             | θ/ °              | CCT/K             | Φ/LM           | CBCP/CD    | CRI             |
| Series number | Power           | Beam Angle        | Color Temperature | Luminaire Flux | CBCP       | Color Rendering |
| DS02004       | 60W             | 35°               | 3000K             | 5582           | 11906      | 90              |
|               | 70W             | 35°               | 3000K             | 6126           | 13090      | 90              |
|               | 80W             | 35°               | 3000K             | 6913           | 14737      | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 1PCS/CTN  
NW: 6.15KG/CTN  
CTN size: 28.5×28.5×41.0 CM

# Installation

## POYO series surface-mounted installation instructions

01

Cut a Ø20mm hole in the ceiling, pull out the power supply cable.

02

Counterclockwise rotate to unscrew the back mounting plate,

03

Cut a Ø20mm hole in the ceiling, pull out the power supply cable,securing it to the ceiling mounting position with screws.

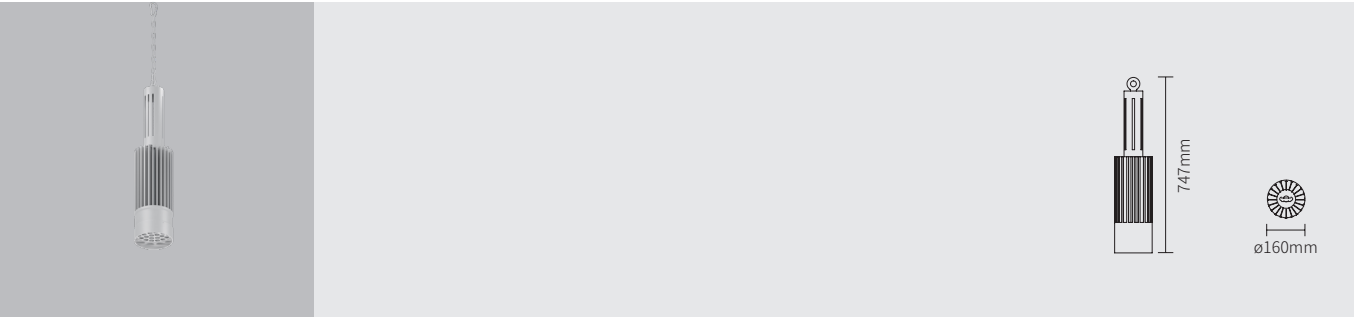
04

Extend the power line from the ceiling and connect it to the luminaire's power line.

05

Installation complete.

POYO 160 SINGLE

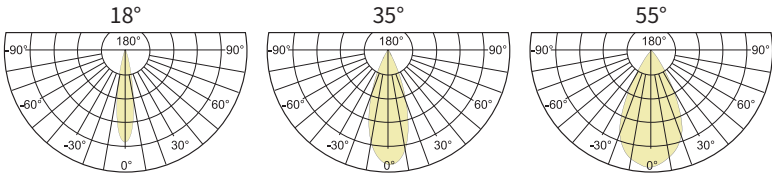


DP02001  
Pendant High Ceiling  
Downlight

| Source | CRI             | CCT/K                   | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 3000K<br>4000K<br>5000K | AC220V          | Included | IP20       | ON/OFF      |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DP02001       | 50W   | 18°        | 3000K             | 5895           | 24363   | 90              |
|               |       | 35°        | 3000K             | 5842           | 35549   | 90              |
|               |       | 55°        | 3000K             | 5802           | 10390   | 90              |
|               | 80W   | 18°        | 3000K             | 8526           | 14329   | 90              |
|               |       | 35°        | 3000K             | 8723           | 6268    | 90              |
|               |       | 55°        | 3000K             | 8403           | 9103    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

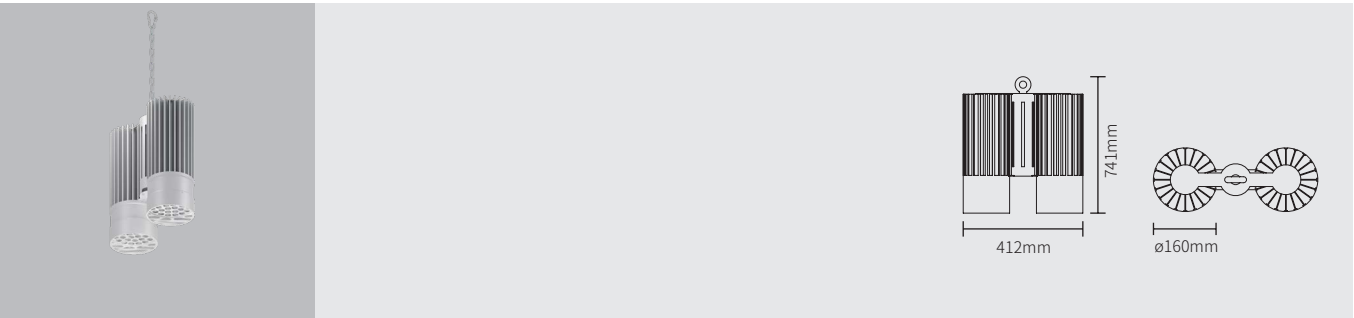


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 2PCS/CTN  
NW: 10.5KG/CTN  
CTN size: 76.5×36.5×18.0 CM

POYO 160 DUAL

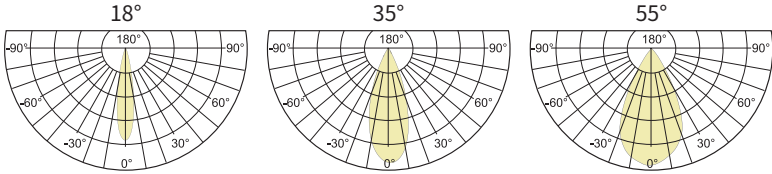


DP02002  
Pendant High Ceiling  
Downlight

| Source | CRI             | CCT/K                   | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 3000K<br>4000K<br>5000K | AC220V          | Included | IP20       | ON/OFF      |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DP02002       | 100W  | 18°        | 3000K             | 11934          | 11934   | 90              |
|               |       | 35°        | 3000K             | 11567          | 11567   | 90              |
|               |       | 55°        | 3000K             | 11242          | 11242   | 90              |
|               | 160W  | 18°        | 3000K             | 17198          | 17198   | 90              |
|               |       | 35°        | 3000K             | 17742          | 17742   | 90              |
|               |       | 55°        | 3000K             | 16921          | 16921   | 90              |

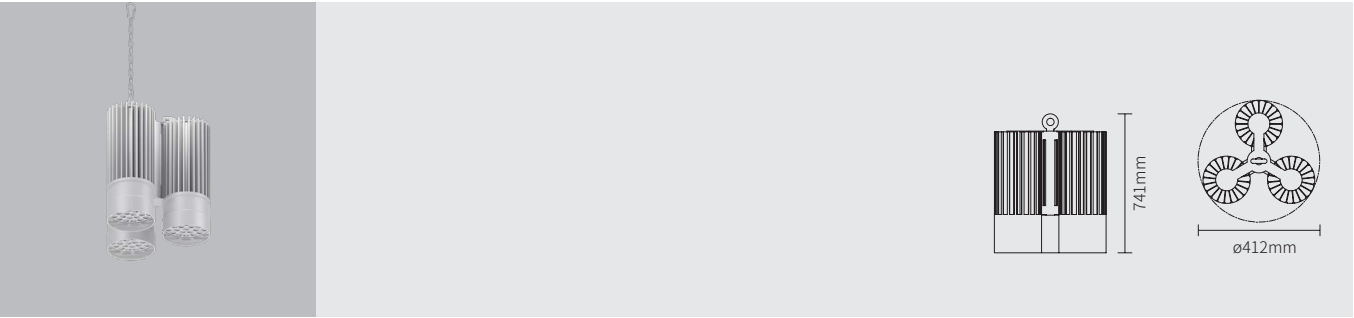
▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 1PCS/CTN  
NW: 9.5KG/CTN  
CTN size: 48.8×43.0×18.0 CM

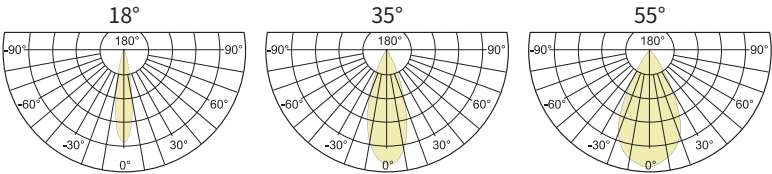


DP02003  
Pendant High Ceiling  
Downlight

| Source | CRI             | CCT/K                   | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver   | IP Rating  | Plan        |
| COB    | Ra90            | 3000K<br>4000K<br>5000K | AC220V          | Included | IP20       | ON/OFF      |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DP02003       | 150W  | 18°        | 3000K             | 18077          | 74629   | 90              |
|               |       | 35°        | 3000K             | 17650          | 30003   | 90              |
|               |       | 55°        | 3000K             | 17096          | 18530   | 90              |
|               | 240W  | 18°        | 3000K             | 25822          | 106911  | 90              |
|               |       | 35°        | 3000K             | 16856          | 42700   | 90              |
|               |       | 55°        | 3000K             | 26156          | 28359   | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



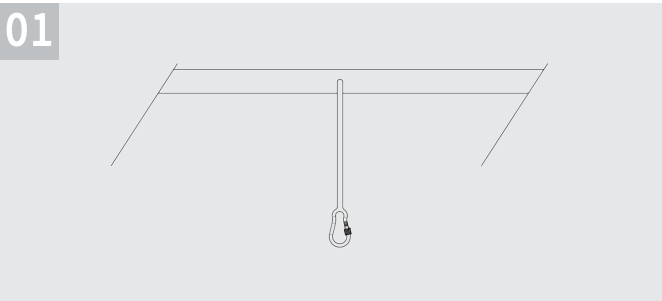
👁 click to see Illuminance data



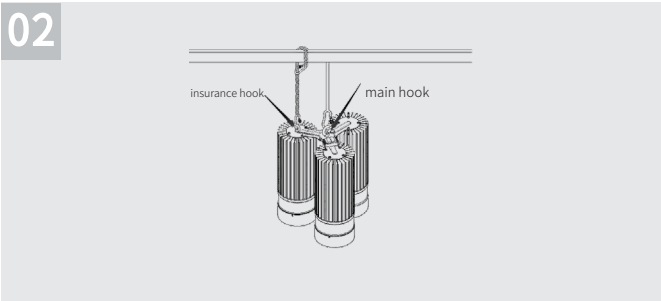
Storage temperature: 0°C ~55°C  
QTY/CTN: 1PCS/CTN  
NW: 14.3KG/CTN  
CTN size: 50.0×40.0×37.0 CM

Installation

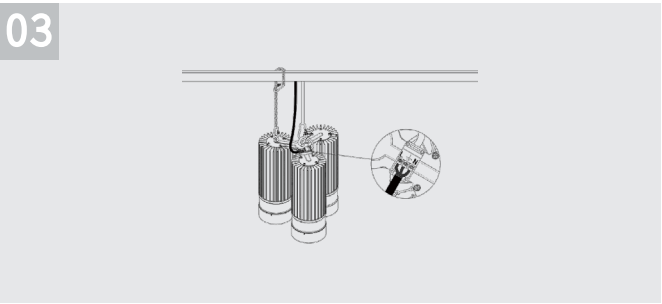
POYO pendant high ceiling downlight installation instructions



Pre-installation of luminaire hooks on the ceiling with a load-bearing capacity of over 200KG is imperative.



Securely hang the luminaire onto the hooks and affix the anti-ungluing chain.



In the event of a power outage, connect the mains wires to the luminaire, following the markings on the junction box accurately, and securely fasten the wire cap.

## SPOTLIGHT SUMMARY TABLE

| FOLLO                                                       |                 |             |                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |                         |             |      |               |               |           |
|-------------------------------------------------------------|-----------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|-------------------------|-------------|------|---------------|---------------|-----------|
|                                                             | Size Range      | Power Range | <div><div>SS</div><div>S</div><div>M</div><div>F</div><div>WF</div><div>AL</div><div>WW</div></div> <div><div><math>\alpha \leq 8^{\circ}</math></div><div><math>\alpha 9^{\circ} - 14^{\circ}</math></div><div><math>\alpha 15^{\circ} - 26^{\circ}</math></div><div><math>\alpha 27^{\circ} - 41^{\circ}</math></div><div><math>\alpha \geq 42^{\circ}</math></div><div>Asymmetrical</div><div>Wall Washer</div></div> |  |  |  |                         |             |      | Shading Angle | Feature Icons | IP Rating |
| P274-285                                                    |                 |             |                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |                         |             |      |               |               |           |
| Small-size spotlight                                        | ø 35mm - 46mm   | 5W - 15W    | <div><div>S</div><div>M</div><div>F</div><div>WF</div></div>                                                                                                                                                                                                                                                                                                                                                             |  |  |  | <div></div>             | <div></div> | IP20 |               |               |           |
| MULAN II                                                    |                 |             |                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |                         |             |      |               |               |           |
| Magnetic spotlight series                                   | ø 35mm - 65mm   | 6W - 25W    | <div><div>M</div><div>F</div></div>                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  | <div></div>             | <div></div> | IP20 |               |               |           |
| Magnetic spotlight accessory options                        | ----- P 310-315 |             |                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |                         |             |      |               |               |           |
| Spotlight system                                            | ø 45mm - 90mm   | 7W - 35W    | <div><div>M</div><div>F</div></div>                                                                                                                                                                                                                                                                                                                                                                                      |  |  |  | <div></div>             | <div></div> | IP20 |               |               |           |
| HERMIT                                                      |                 |             |                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |                         |             |      |               |               |           |
| Focusing track spotlight                                    | ø 45mm - 73mm   | 5W - 25W    | 15° - 45°                                                                                                                                                                                                                                                                                                                                                                                                                |  |  |  | <div></div> <div></div> | <div></div> | IP20 |               |               |           |
| Profile Spotlight                                           | ø 45mm - 80mm   | 10W - 25W   | 20° - 35°<br>25° - 45°                                                                                                                                                                                                                                                                                                                                                                                                   |  |  |  |                         | <div></div> | IP20 |               |               |           |
| MULAN II/HERMIT spotlight accessory options ----- P 346-349 |                 |             |                                                                                                                                                                                                                                                                                                                                                                                                                          |  |  |  |                         |             |      |               |               |           |





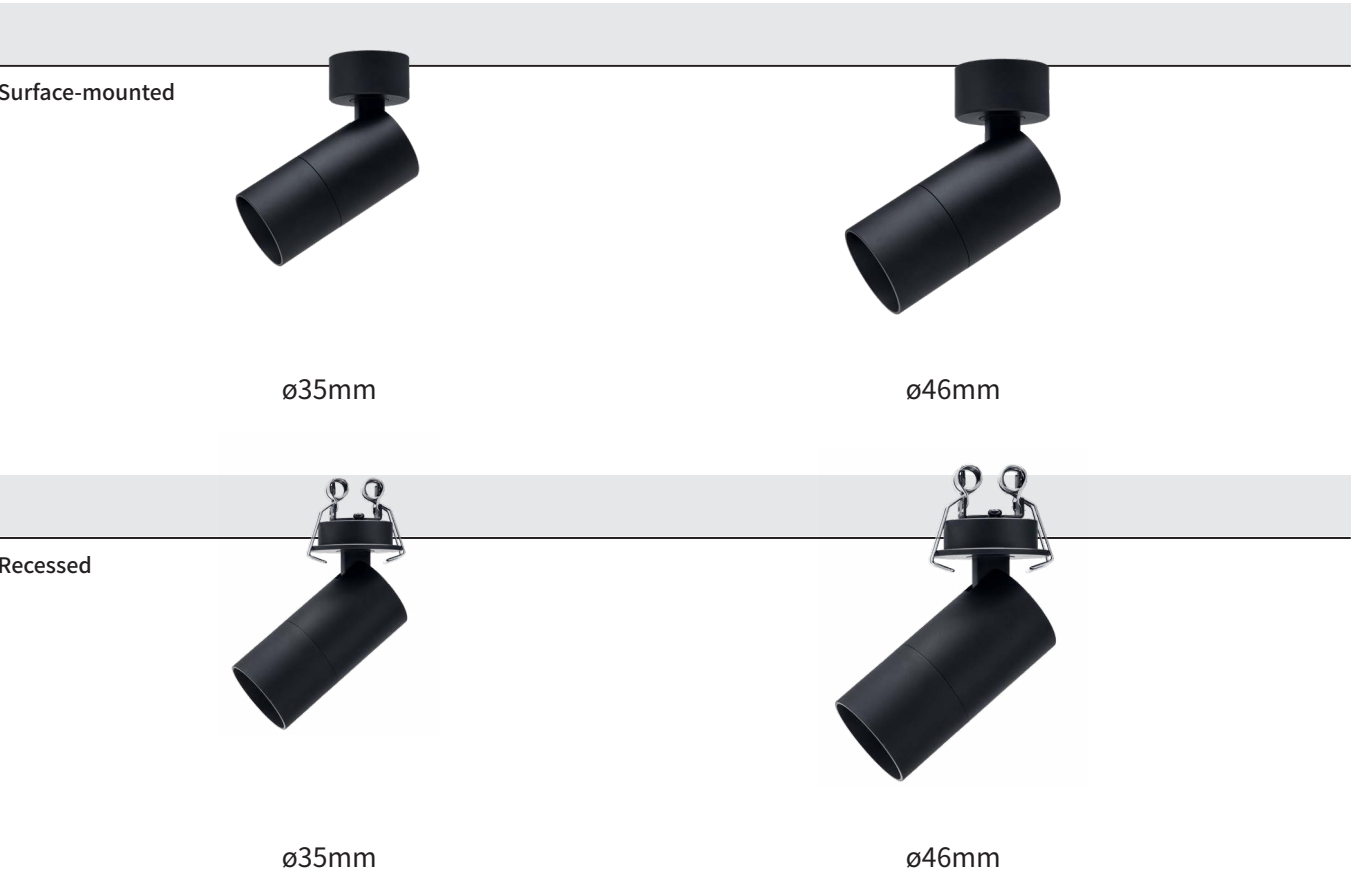
## FOLLO

---

Exceptional directional lighting capability is the hallmark of the FOLLO series, with its vast adjustable range allows flexible adaptation to changes in the position of the illuminated objects within the space. Coupled with outstanding directional lighting and anti-glare capabilities, it resembles a discerning gaze-chasing the light, wherever it falls, brilliance follows.

# FOLLO

Two Mounting Types



| Size  |                                                                                   |
|-------|-----------------------------------------------------------------------------------|
| ø35mm | <div><div>15°</div><div>24°</div><div>36°</div><div>50°</div></div>               |
| ø46mm | <div><div>12°</div><div>17°</div><div>26°</div><div>38°</div><div>50°</div></div> |



Vertical and Horizontal Adjustable, 3 kinds of optional anti-glare accessories.

Large adjustment capability with a broad and comprehensive dimming system that offers extensive adjustability.



Linear lens



Soft lens



Honeycomb louver



90° 90° Vertical adjustable



355° 355° Horizontal adjustable

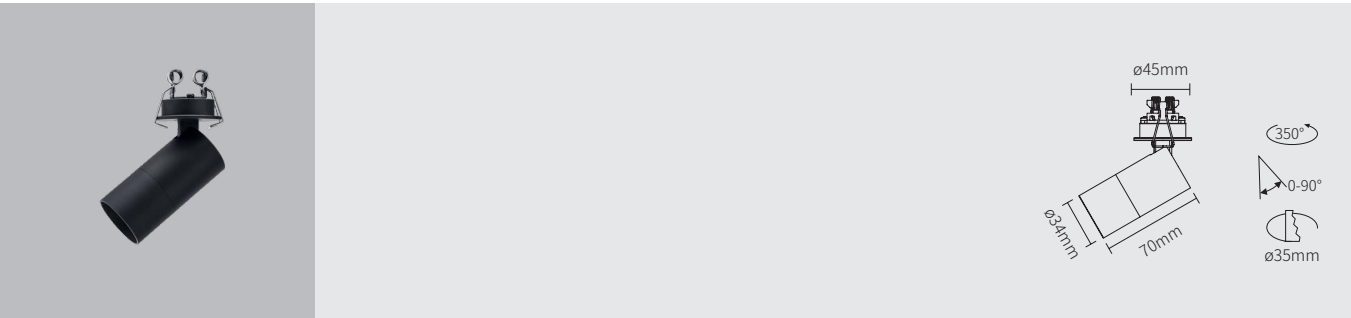
Small Size



Pulo Ideal Park Market, Zhengzhou



FOLLO 35



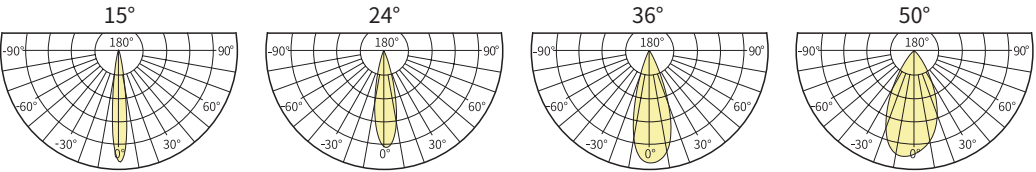
TR00104  
Recessed Spotlight

- Linear lens
- Soft lens
- Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TR00104       | 5W    | 15°        | 3000K             | 365            | 3401    | 90              |
|               |       | 24°        | 3000K             | 339            | 1651    | 90              |
|               |       | 36°        | 3000K             | 335            | 955     | 90              |
|               |       | 50°        | 3000K             | 300            | 403     | 90              |
|               | 7W    | 15°        | 3000K             | 443            | 4085    | 90              |
|               |       | 24°        | 3000K             | 409            | 1981    | 90              |
|               |       | 36°        | 3000K             | 418            | 1189    | 90              |
|               |       | 50°        | 3000K             | 360            | 482     | 90              |

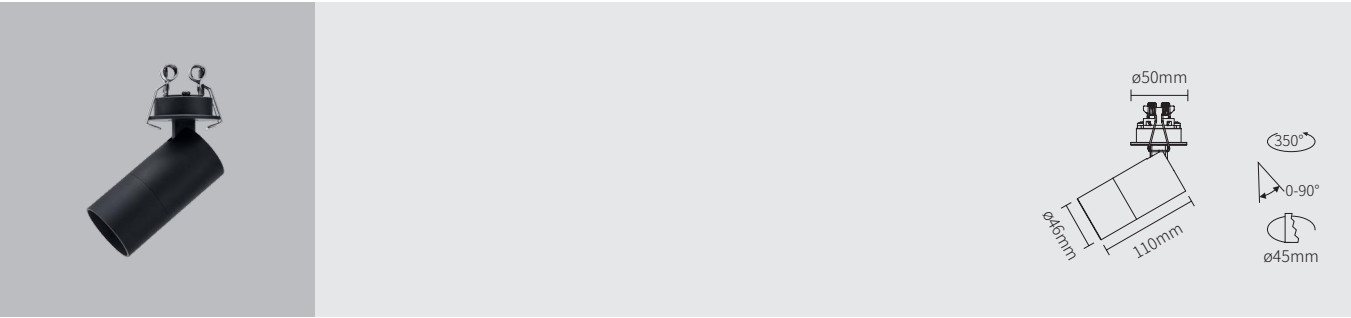
▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



click to see Illuminance data

Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 5.95KG/CTN  
CTN size: 41.0×41.0×36.5 CM

FOLLO 46



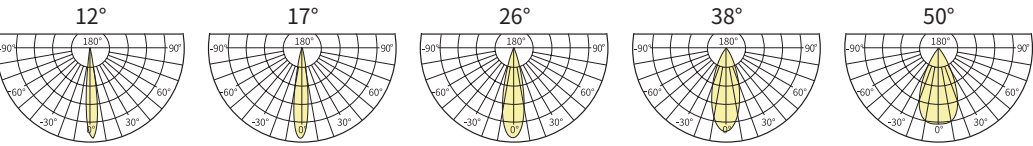
TR00105  
Recessed Spotlight

- Linear lens
- Soft lens
- Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TR00105       | 10W   | 12°        | 3000K             | 476            | 7874    | 90              |
|               |       | 17°        | 3000K             | 561            | 5112    | 90              |
|               |       | 26°        | 3000K             | 821            | 3877    | 90              |
|               |       | 38°        | 3000K             | 766            | 1605    | 90              |
|               |       | 50°        | 3000K             | 769            | 1091    | 90              |
|               | 12W   | 17°        | 3000K             | 634            | 5913    | 90              |
|               |       | 26°        | 3000K             | 917            | 4328    | 90              |
|               |       | 38°        | 3000K             | 847            | 1781    | 90              |
|               |       | 50°        | 3000K             | 850            | 1201    | 90              |
|               | 15W   | 26°        | 3000K             | 1072           | 5062    | 90              |
|               |       | 38°        | 3000K             | 993            | 2087    | 90              |
|               |       | 50°        | 3000K             | 974            | 1373    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

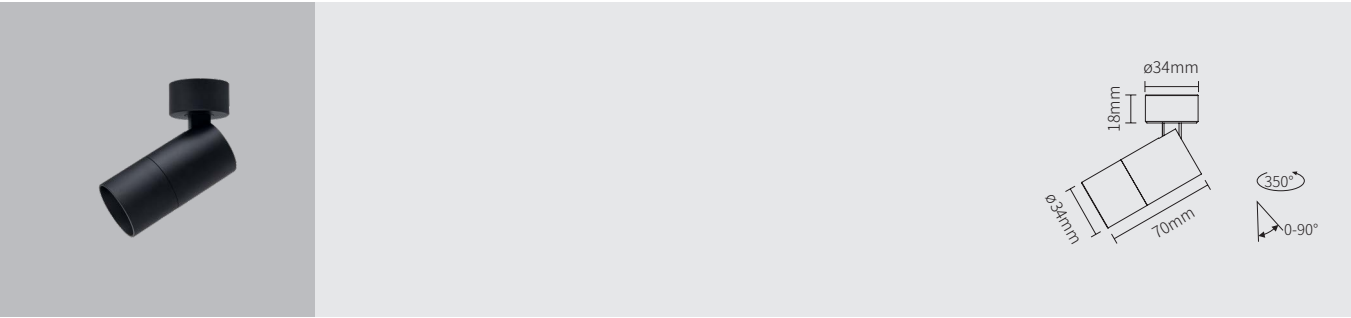


click to see Illuminance data

Storage temperature: 0°C ~55°C  
QTY/CTN: 50PCS/CTN  
NW: 7.5KG/CTN  
CTN size: 44.5×25.5×27.0 CM



FOLLO 35

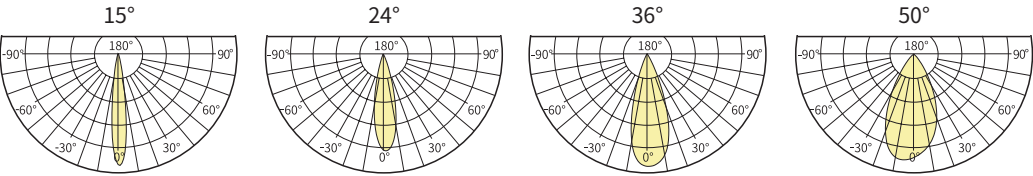


TS00104  
Surface-mounted Spotlight

- Linear lens
- Soft lens
- Honeycomb louver

| Source        | CRI             | CCT/K             | Input             | Driver         | Protection | Diming Type     |
|---------------|-----------------|-------------------|-------------------|----------------|------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver         | IP Rating  | Plan            |
| COB           | Ra90            | 2700K             | AC220V            | Remote         | IP20       | ON/OFF          |
|               |                 | 3000K             |                   |                |            | 0-10V           |
|               |                 | 4000K             |                   |                |            | DALI            |
| Model         | P/W             | θ/ °              | CCT/K             | Φ/LM           | CBCP/CD    | CRI             |
| Series number | Power           | Beam Angle        | Color Temperature | Luminaire Flux | CBCP       | Color Rendering |
| TS00104       | 5W              | 15°               | 3000K             | 365            | 3401       | 90              |
|               |                 | 24°               | 3000K             | 339            | 1651       | 90              |
|               |                 | 36°               | 3000K             | 335            | 955        | 90              |
|               |                 | 50°               | 3000K             | 300            | 403        | 90              |
|               | 7W              | 15°               | 3000K             | 443            | 4085       | 90              |
|               |                 | 24°               | 3000K             | 409            | 1981       | 90              |
|               |                 | 36°               | 3000K             | 418            | 1189       | 90              |
|               |                 | 50°               | 3000K             | 360            | 482        | 90              |

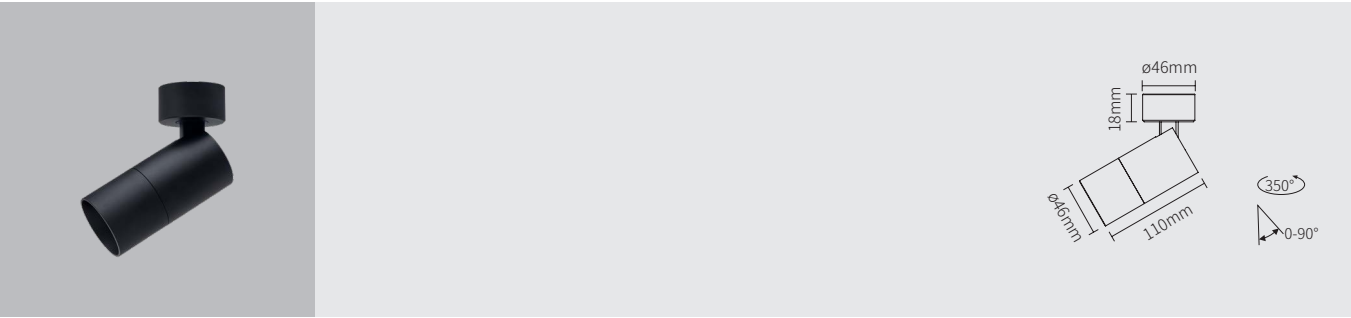
▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



click to see Illuminance data

Storage temperature: 0°C ~55°C  
QTY/CTN: 50PCS/CTN  
NW: 7.5KG/CTN  
CTN size: 44.5×25.5×27.5 CM

FOLLO 46

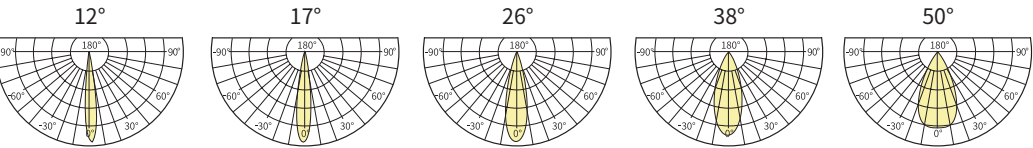


TS00105  
Surface-mounted Spotlight

- Linear lens
- Soft lens
- Honeycomb louver

| Source        | CRI             | CCT/K             | Input             | Driver         | Protection | Diming Type     |
|---------------|-----------------|-------------------|-------------------|----------------|------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver         | IP Rating  | Plan            |
| COB           | Ra90            | 2700K             | AC220V            | Remote         | IP20       | ON/OFF          |
|               |                 | 3000K             |                   |                |            | 0-10V           |
|               |                 | 4000K             |                   |                |            | DALI            |
| Model         | P/W             | θ/ °              | CCT/K             | Φ/LM           | CBCP/CD    | CRI             |
| Series number | Power           | Beam Angle        | Color Temperature | Luminaire Flux | CBCP       | Color Rendering |
| TS00105       | 10W             | 12°               | 3000K             | 476            | 7874       | 90              |
|               |                 | 17°               | 3000K             | 561            | 5112       | 90              |
|               |                 | 26°               | 3000K             | 821            | 3877       | 90              |
|               |                 | 38°               | 3000K             | 766            | 1605       | 90              |
|               |                 | 50°               | 3000K             | 769            | 1091       | 90              |
|               | 12W             | 17°               | 3000K             | 634            | 5913       | 90              |
|               |                 | 26°               | 3000K             | 917            | 4328       | 90              |
|               |                 | 38°               | 3000K             | 847            | 1781       | 90              |
|               |                 | 50°               | 3000K             | 850            | 1201       | 90              |
|               | 15W             | 26°               | 3000K             | 1072           | 5062       | 90              |
|               |                 | 38°               | 3000K             | 993            | 2087       | 90              |
|               |                 | 50°               | 3000K             | 974            | 1373       | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



click to see Illuminance data

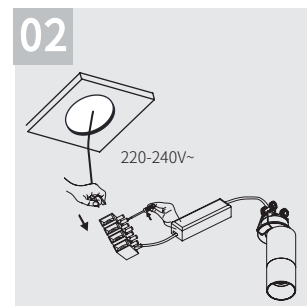
Storage temperature: 0°C ~55°C  
QTY/CTN: 50PCS/CTN  
NW: 15.6KG/CTN  
CTN size: 44.5×34.5×32.0 CM

# Installation

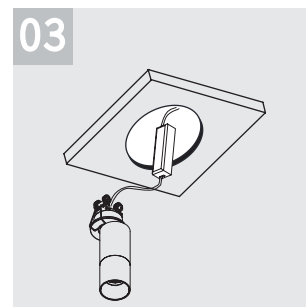
## FOLLO series recessed installation instructions



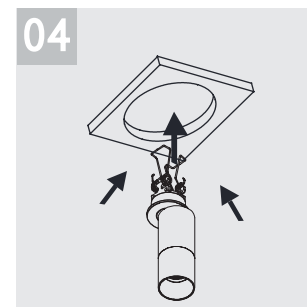
Check the cutting size of the product, cut a hole in the ceiling which should be suitable for a thickness of 8-20mm.



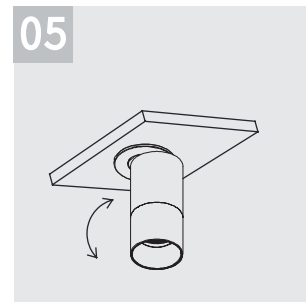
Connect the driver to the input power supply cable under the condition of power off. (If there is no driver, please choose a matched constant current driver for the luminaire firstly)



Arrange the power cord and place the driver into the ceiling hole.

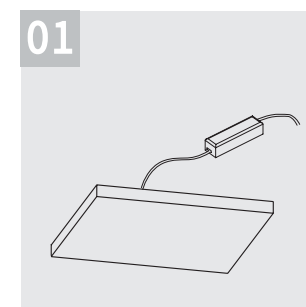


Tighten the elastic pieces on both sides and embed the lamp into the ceiling.

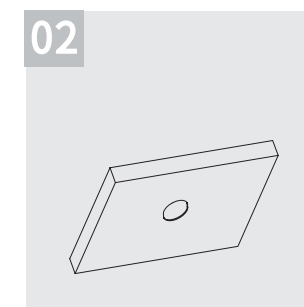


Installation is complete.

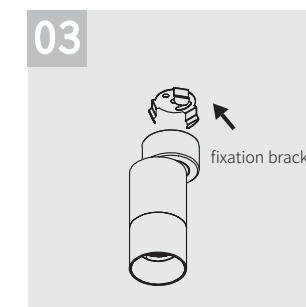
## FOLLO series surface-mounted installation instructions



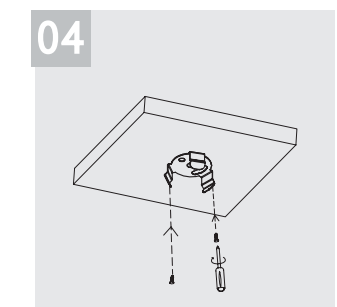
Reserve the driver above the ceiling while power-off.



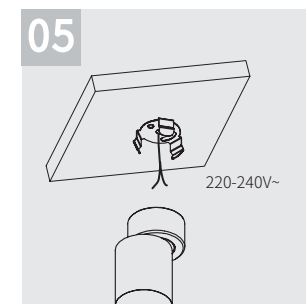
Cut a hole in the ceiling. (Φ8~Φ10mm)



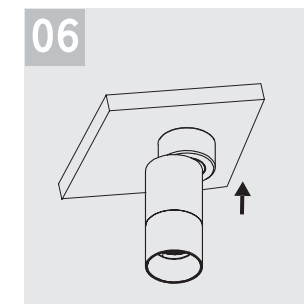
Take out the fixation bracket.



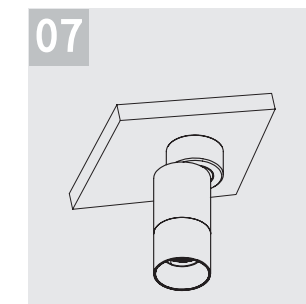
Fix the bracket on the installation position and align with the outlet hole.



Pull the power supply cable out of the ceiling.



Securely lock the luminaire onto the fixed bracket.



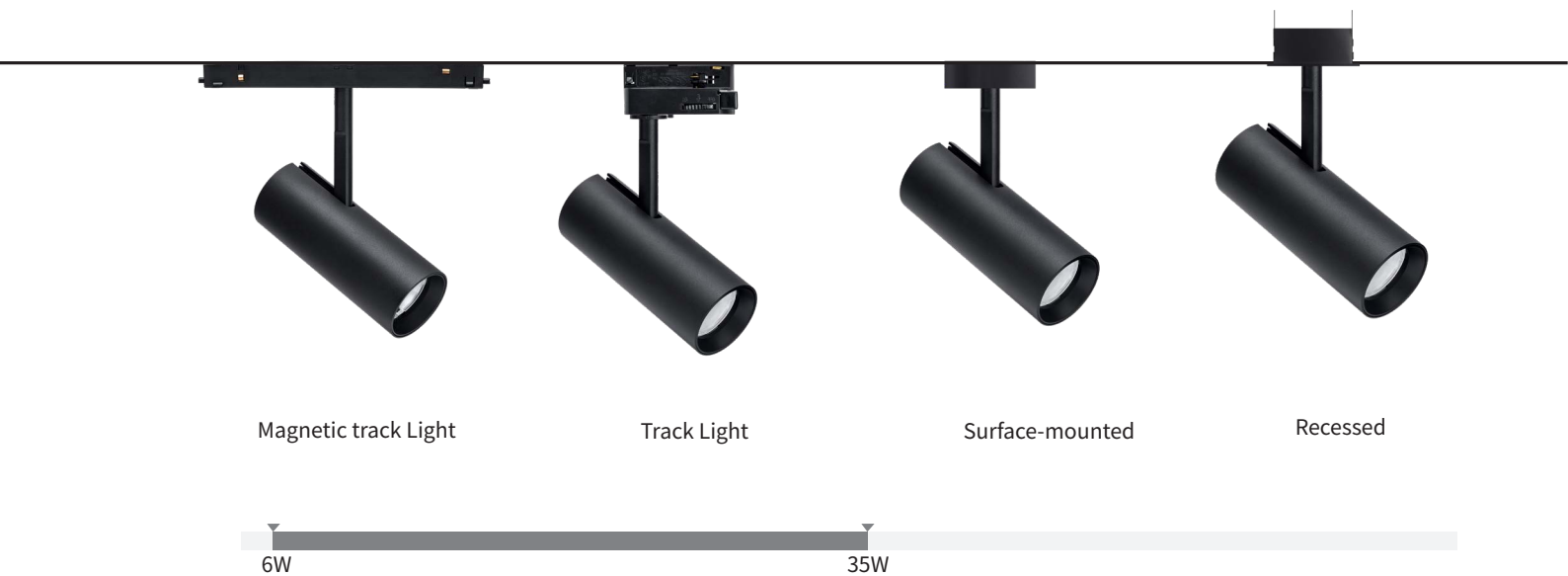
Installation finish.



## MULAN II

The MULAN II series comprises track lights and magnetic track luminaires, resembling branches and flowers, merging into the profuse magnolia. The floral symbolism of Mulan also readily evokes thoughts of the legendary heroine Hua Mulan—courageous, noble, exhibiting simplicity and sophistication, capable of adorning interior spaces with a luminous, clear, and pristine light.

Versatile series design  
Multiple size options

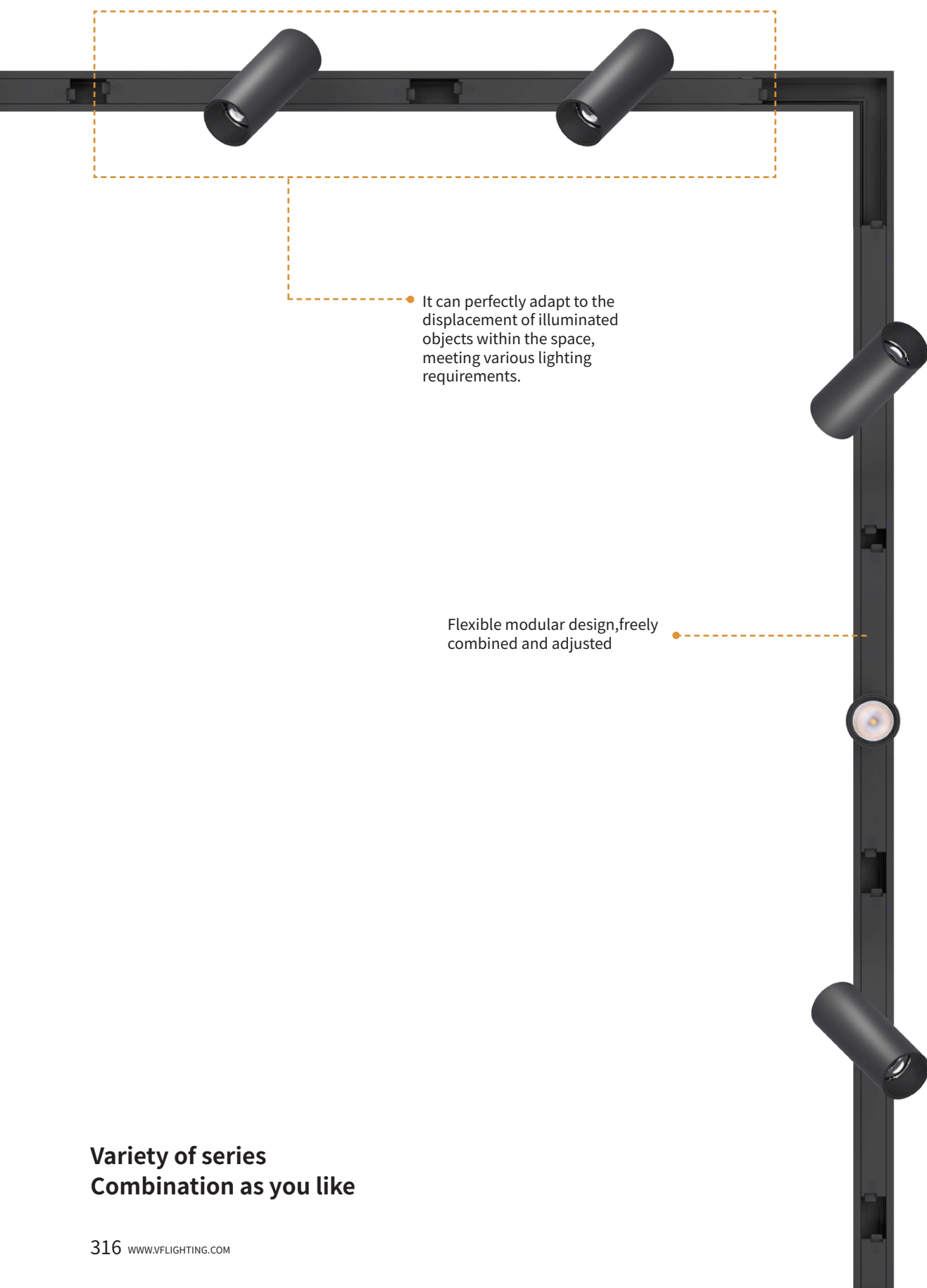


| Size  |                                                                                                         |
|-------|---------------------------------------------------------------------------------------------------------|
| ø35mm | <div><div><div></div><div></div><div></div><div></div></div><div>15°24°38°50°</div></div>               |
| ø45mm | <div><div></div><div></div><div></div><div></div><div></div></div> <div>15°24°38°50°</div>              |
| ø55mm |                                                                                                         |
| ø65mm | <div><div><div></div><div></div><div></div><div></div><div></div></div><div>15°19°24°38°55°</div></div> |
| ø90mm | <div><div><div></div><div></div><div></div><div></div></div><div>15°24°38°55°</div></div>               |

Track adaptor selection

| Model Specification                                             | MULAN II 45<br>TT00405 |     |     | MULAN II 55<br>TT00406 |     | MULAN II 65<br>TT00407 |     | MULAN II 90<br>TT00408 |     |
|-----------------------------------------------------------------|------------------------|-----|-----|------------------------|-----|------------------------|-----|------------------------|-----|
| Power                                                           | 7W                     | 10W | 15W | 15W                    | 20W | 20W                    | 25W | 30W                    | 35W |
| Three-wire adaptor (L74mm) (Non Dim Driver Included)<br>        | •                      | •   | /   | •                      | /   | •                      | /   | •                      | •   |
| Three-wire integrated adaptor (L135mm)(Non Dim)<br>             | •                      | •   | •   | •                      | •   | •                      | •   | •                      | •   |
| Four-wire integrated adaptor (L204mm)<br>(Phase/DALI/0-10V)<br> | •                      | •   | •   | •                      | •   | •                      | •   | •                      | •   |
| Six-wire and three-circuit integrated adaptor (L265mm)<br>      | /                      | /   | •   | •                      | •   | •                      | •   | •                      | •   |





It can perfectly adapt to the displacement of illuminated objects within the space, meeting various lighting requirements.

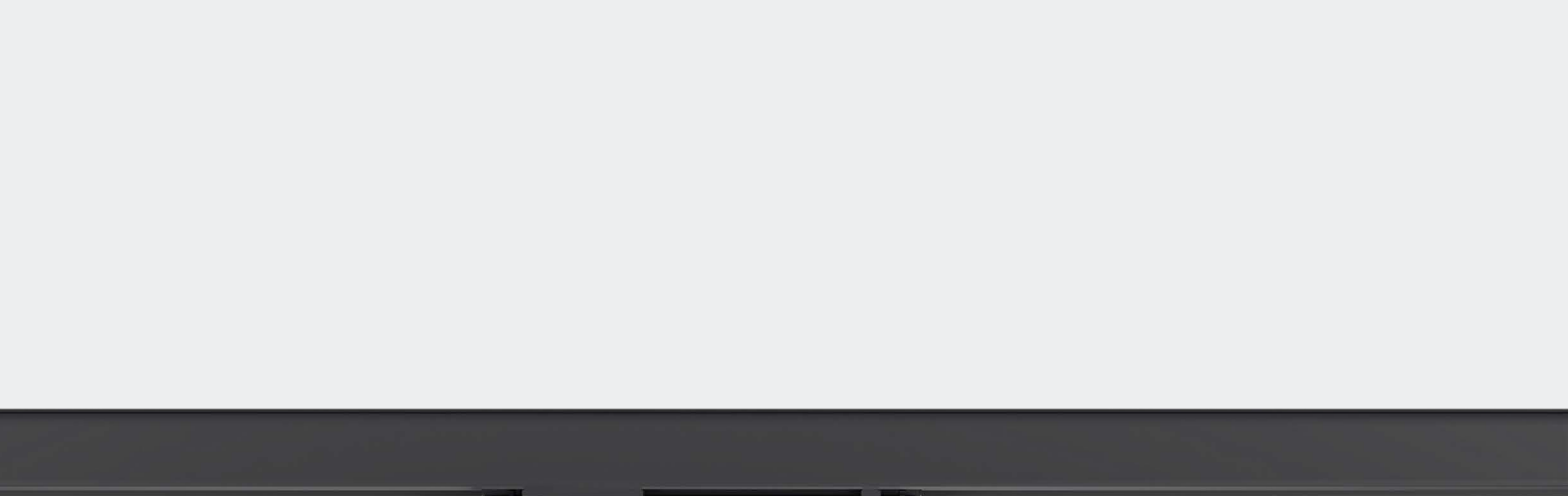
Flexible modular design, freely combined and adjusted

Variety of series  
Combination as you like

Magnetic track low voltage, safe.  
No danger of touching



The magnetic track is DC48V low-voltage, and there is no danger of direct hand contact or installation of lamps and lanterns.



**Flexible adjustment,  
Various accessories available**

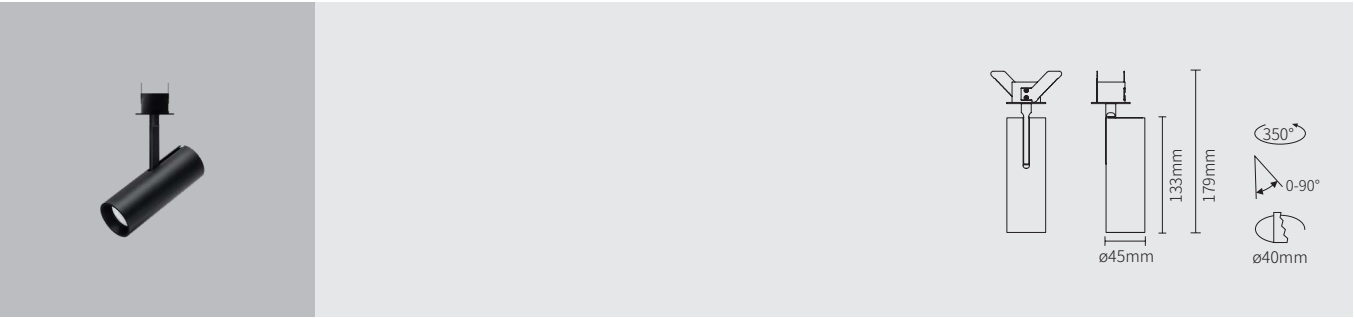
**Simple style,  
minimalist outfit**



Multiple installation methods to  
choose from



MULAN II 45



TR00405  
Recessed Spotlight

- 

**2111850**  
Honeycomb louver
- 

**1190180**  
Cross lens
- 

**4112110**  
Soft lens
- 

**4112160**  
Streth lens
- 

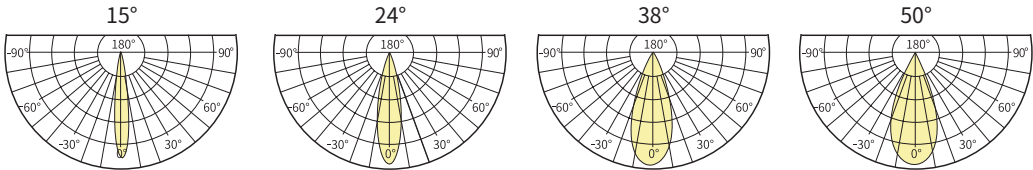
**1190230**  
Anti-glare hood
- 

**1190270**  
Four-leaf blackout board

| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                          |
|--------|-----------------|-------------------------|-----------------|--------|------------|--------------------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                                 |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | /      | IP20       | ON/OFF<br>0-10V<br>Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TR00405       | 7W    | 15°        | 3000K             | 453            | 4089    | 90              |
|               |       | 24°        | 3000K             | 636            | 3031    | 90              |
|               |       | 38°        | 3000K             | 636            | 1489    | 90              |
|               |       | 50°        | 3000K             | 627            | 1008    | 90              |
|               | 10W   | 15°        | 3000K             | 518            | 4625    | 90              |
|               |       | 24°        | 3000K             | 731            | 3451    | 90              |
|               |       | 38°        | 3000K             | 728            | 1734    | 90              |
|               |       | 50°        | 3000K             | 723            | 1141    | 90              |
|               | 15W   | 15°        | 3000K             | 829            | 7461    | 90              |
|               |       | 24°        | 3000K             | 1161           | 5478    | 90              |
|               |       | 38°        | 3000K             | 1162           | 2723    | 90              |
|               |       | 50°        | 3000K             | 1143           | 1799    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data



5-20 mm



15°



Dimmable



IP 20



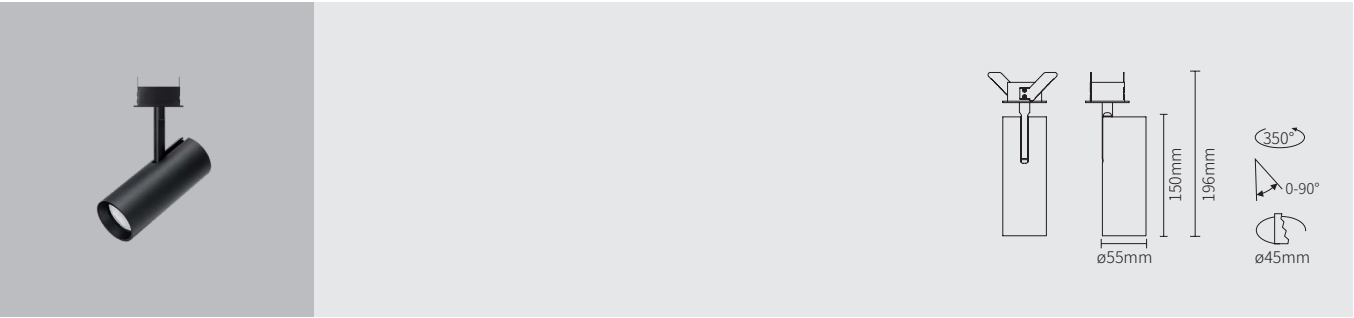




RoHS

Storage temperature: 0°C ~55°C  
QTY/CTN: 54PCS/CTN  
NW: 11.8KG/CTN  
CTN size: 41.0×41.0×39.0 CM

MULAN II 55



TR00406  
Recessed Spotlight

- 

**2112040**  
Honeycomb louver
- 

**1190190**  
Cross lens
- 

**4112120**  
Soft lens
- 

**4112170**  
Streth lens
- 

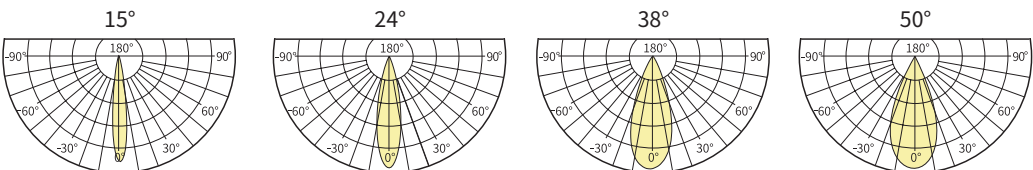
**1190240**  
Anti-glare hood
- 

**1190280**  
Four-leaf blackout board

| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                          |
|--------|-----------------|-------------------------|-----------------|--------|------------|--------------------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                                 |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | /      | IP20       | ON/OFF<br>0-10V<br>Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TR00406       | 15W   | 15°        | 3000K             | 1136           | 13706   | 90              |
|               |       | 24°        | 3000K             | 1185           | 5512    | 90              |
|               |       | 38°        | 3000K             | 1193           | 2973    | 90              |
|               |       | 50°        | 3000K             | 1080           | 1528    | 90              |
|               | 20W   | 15°        | 3000K             | 1549           | 18342   | 90              |
|               |       | 24°        | 3000K             | 1605           | 7366    | 90              |
|               |       | 38°        | 3000K             | 1579           | 3874    | 90              |
|               |       | 50°        | 3000K             | 1451           | 2065    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data



5-20 mm



15°



Dimmable



IP 20



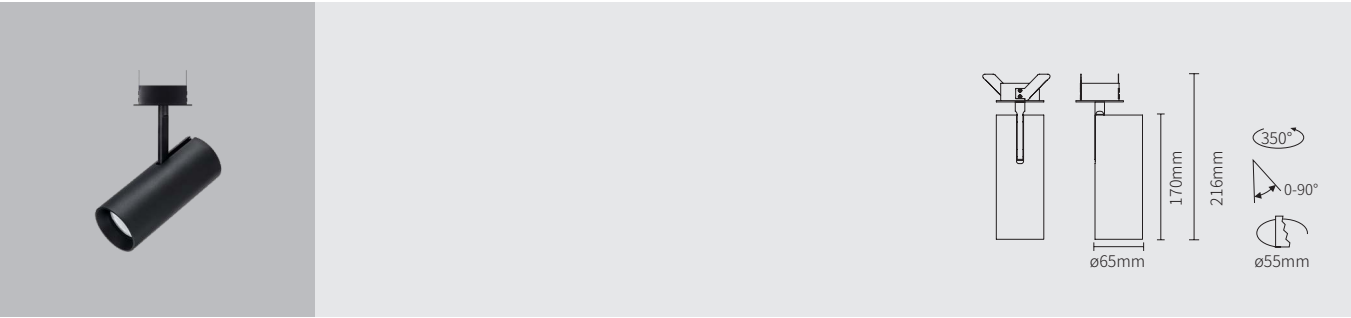




RoHS

Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 7.02KG/CTN  
CTN size: 46.8×41.2×27.5 CM

MULAN II 65



TR00407  
Recessed Spotlight

- 

**2113970**  
Honeycomb louver
- 

**1190200**  
Cross lens
- 

**4112130**  
Soft lens
- 

**4112180**  
Streth lens
- 

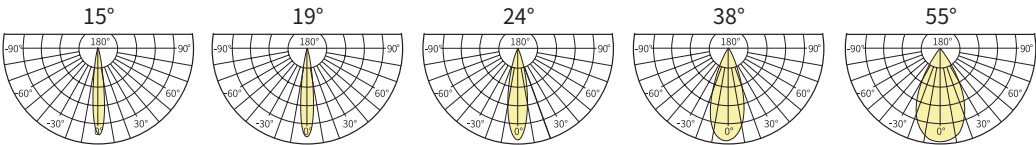
**1190250**  
Anti-glare hood
- 

**1190290**  
Four-leaf blackout board

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra90            | 2700K             | AC220V          | /      | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        |            | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TR00407       | 20W   | 15°        | 3000K             | 1511           | 19991   | 90              |
|               |       | 24°        | 3000K             | 1906           | 9087    | 90              |
|               |       | 38°        | 3000K             | 1939           | 4228    | 90              |
|               |       | 55°        | 3000K             | 1918           | 2535    | 90              |
|               |       | 19°        | 3000K             | 2042           | 13632   | 90              |
|               | 25W   | 24°        | 3000K             | 2144           | 10265   | 90              |
|               |       | 38°        | 3000K             | 2167           | 4860    | 90              |
|               |       | 55°        | 3000K             | 2175           | 2894    | 90              |
|               |       | 15°        | 3000K             | 1511           | 19991   | 90              |
|               |       | 24°        | 3000K             | 1906           | 9087    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



click to see Illuminance data

5-20 mm

15°

Dimmable

IP 20

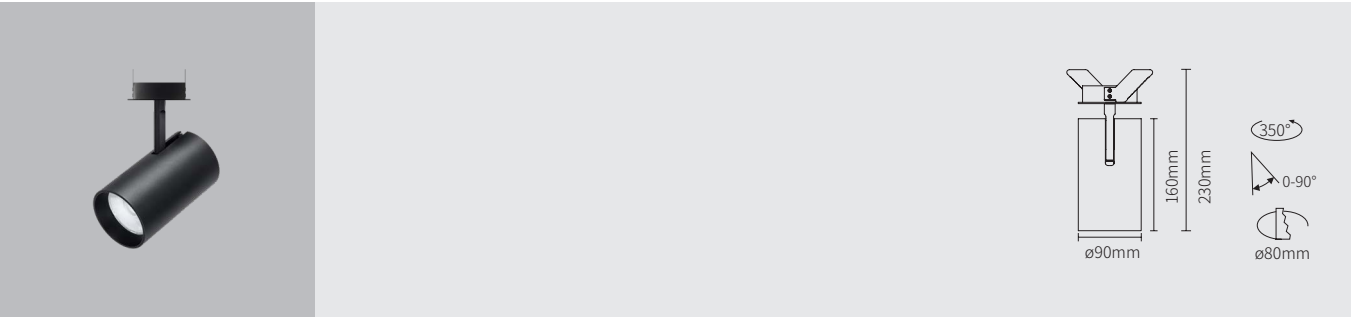






Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 11.4KG/CTN  
CTN size: 46.8×41.2×27.5 CM

MULAN II 90



TR00408  
Recessed Spotlight

- 

**2112140**  
Honeycomb louver
- 

**1190210**  
Cross lens
- 

**4112140**  
Soft lens
- 

**4112190**  
Streth lens
- 

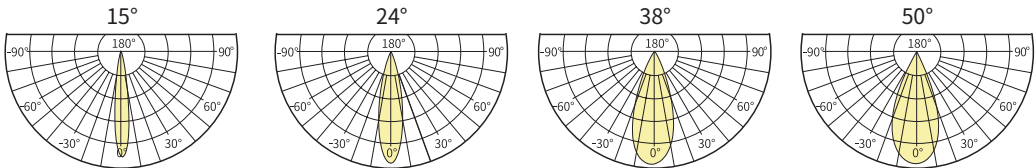
**1190260**  
Anti-glare hood
- 

**1190300**  
Four-leaf blackout board

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra90            | 2700K             | AC220V          | /      | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        |            | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TR00408       | 30W   | 15°        | 3000K             | 2737           | 22393   | 90              |
|               |       | 24°        | 3000K             | 2845           | 15399   | 90              |
|               |       | 38°        | 3000K             | 2865           | 7087    | 90              |
|               |       | 55°        | 3000K             | 2846           | 4251    | 90              |
|               | 35W   | 15°        | 3000K             | 3225           | 26417   | 90              |
|               |       | 24°        | 3000K             | 3357           | 18208   | 90              |
|               |       | 38°        | 3000K             | 3347           | 8441    | 90              |
|               |       | 55°        | 3000K             | 3319           | 4870    | 90              |
|               |       | 15°        | 3000K             | 2737           | 22393   | 90              |
|               |       | 24°        | 3000K             | 2845           | 15399   | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



click to see Illuminance data

5-20 mm

15°

Dimmable

IP 20



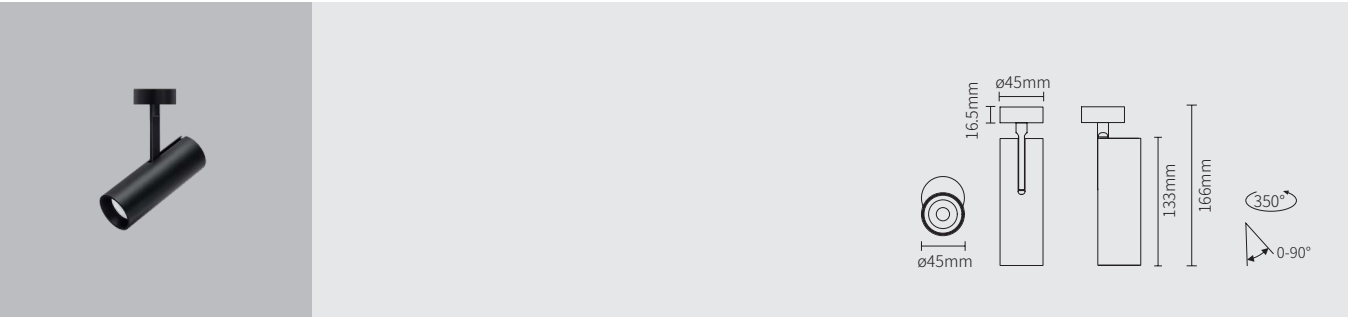




Storage temperature: 0°C ~55°C  
QTY/CTN: 16PCS/CTN  
NW: 16.5KG/CTN  
CTN size: 40.0×40.0×41.0 CM



MULAN II 45



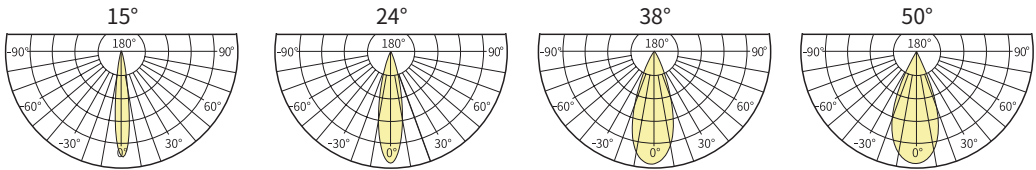
TS00405  
Surface-mounted Spotlight

- **2111850**  
Honeycomb louver
- **1190180**  
Cross lens
- **4112110**  
Soft lens
- **4112160**  
Streth lens
- **1190230**  
Anti-glare hood
- **1190270**  
Four-leaf blackout board

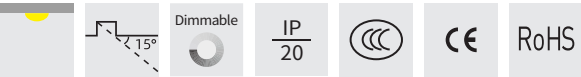
| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra90            | 2700K             | AC220V          | /      | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        |            | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TS00405       | 7W    | 15°        | 3000K             | 453            | 4089    | 90              |
|               |       | 24°        | 3000K             | 636            | 3031    | 90              |
|               |       | 38°        | 3000K             | 636            | 1489    | 90              |
|               |       | 50°        | 3000K             | 627            | 1008    | 90              |
|               | 10W   | 15°        | 3000K             | 518            | 4625    | 90              |
|               |       | 24°        | 3000K             | 731            | 3451    | 90              |
|               |       | 38°        | 3000K             | 728            | 1734    | 90              |
|               |       | 50°        | 3000K             | 723            | 1141    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

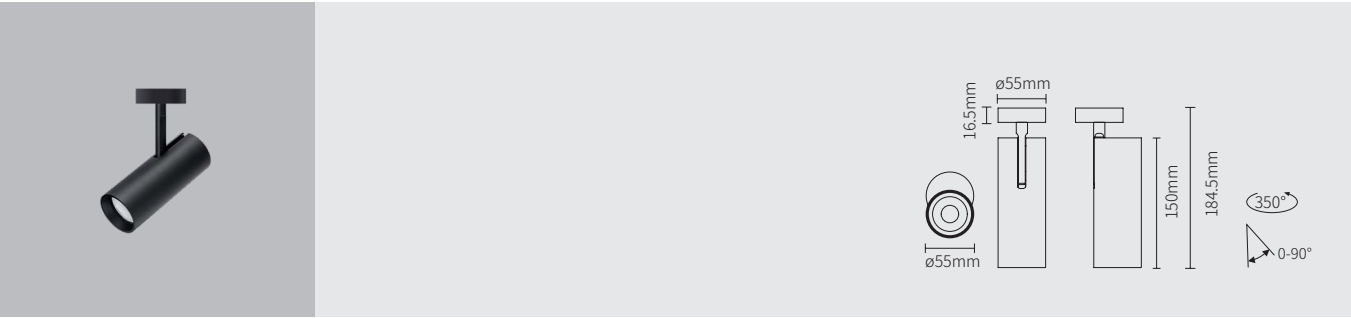


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 54PCS/CTN  
NW: 11.8KG/CTN  
CTN size: 41.0×41.0×39.0 CM

MULAN II 55



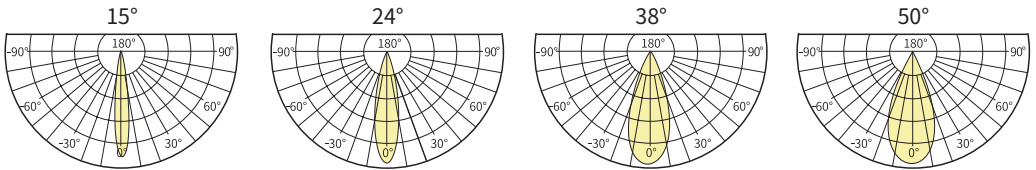
TS00406  
Surface-mounted Spotlight

- **2112040**  
Honeycomb louver
- **1190190**  
Cross lens
- **4112120**  
Soft lens
- **4112170**  
Streth lens
- **1190240**  
Anti-glare hood
- **1190280**  
Four-leaf blackout board

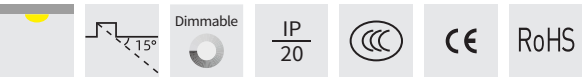
| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type       |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan              |
| COB    | Ra90            | 2700K             | AC220V          | /      | IP20       | ON/OFF            |
|        |                 | 3000K             |                 |        |            | 0-10V             |
|        |                 | 4000K             |                 |        |            | Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TS00406       | 12W   | 15°        | 3000K             | 1077           | 11055   | 90              |
|               |       | 24°        | 3000K             | 1184           | 5072    | 90              |
|               |       | 38°        | 3000K             | 1176           | 2913    | 90              |
|               |       | 50°        | 3000K             | 1041           | 1339    | 90              |
|               | 15W   | 15°        | 3000K             | 1136           | 13706   | 90              |
|               |       | 24°        | 3000K             | 1185           | 5512    | 90              |
|               |       | 38°        | 3000K             | 1193           | 2973    | 90              |
|               |       | 50°        | 3000K             | 1080           | 1528    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

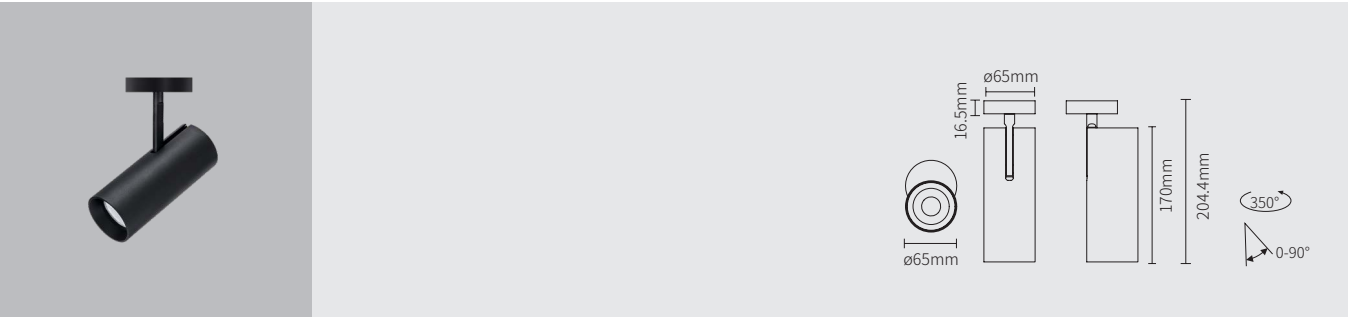


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 7.02KG/CTN  
CTN size: 46.8×41.2×27.5 CM

MULAN II 65



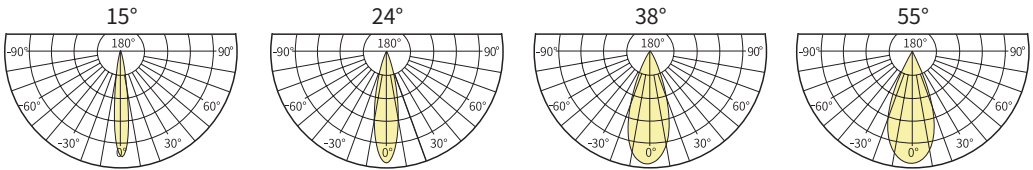
TS00407  
Surface-mounted Spotlight

- **2113970**  
Honeycomb louver
- **1190200**  
Cross lens
- **4112130**  
Soft lens
- **4112180**  
Streth lens
- **1190250**  
Anti-glare hood
- **1190290**  
Four-leaf blackout board

| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                          |
|--------|-----------------|-------------------------|-----------------|--------|------------|--------------------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                                 |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | /      | IP20       | ON/OFF<br>0-10V<br>Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TS00407       | 15W   | 15°        | 3000K             | 1083           | 13811   | 90              |
|               |       | 24°        | 3000K             | 1373           | 6329    | 90              |
|               |       | 38°        | 3000K             | 1369           | 2932    | 90              |
|               |       | 55°        | 3000K             | 1282           | 1604    | 90              |
|               | 20W   | 15°        | 3000K             | 1511           | 19991   | 90              |
|               |       | 24°        | 3000K             | 1906           | 9087    | 90              |
|               |       | 38°        | 3000K             | 1939           | 4228    | 90              |
|               |       | 55°        | 3000K             | 1918           | 2535    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



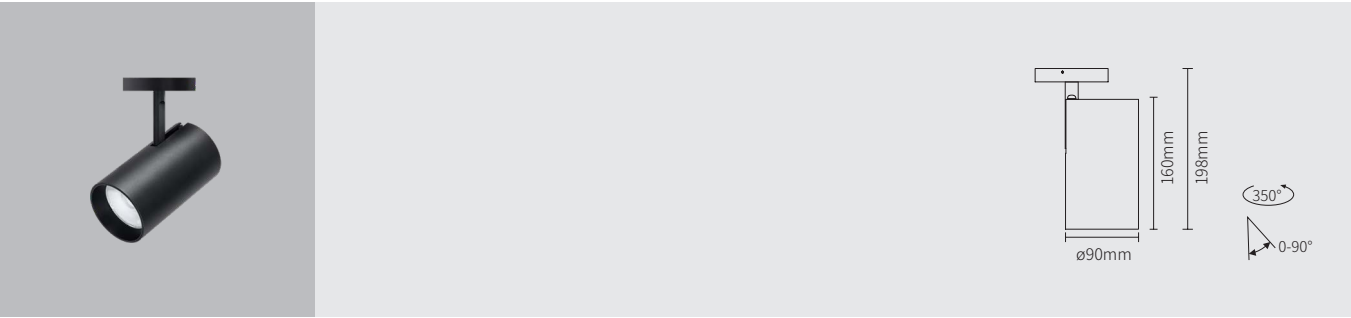
👁 click to see Illuminance data





Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 11.4KG/CTN  
CTN size: 46.8×41.2×27.5 CM

MULAN II 90



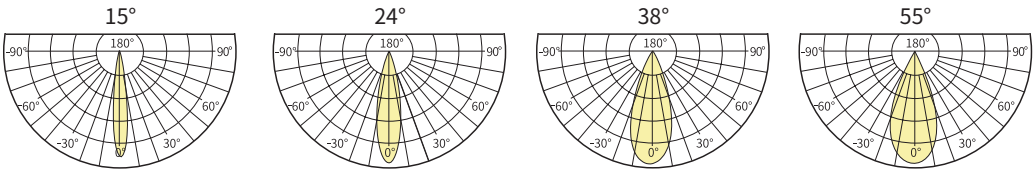
TS00408  
Surface-mounted Spotlight

- **2112140**  
Honeycomb louver
- **1190210**  
Cross lens
- **4112140**  
Soft lens
- **4112190**  
Streth lens
- **1190260**  
Anti-glare hood
- **1190300**  
Four-leaf blackout board

| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type                          |
|--------|-----------------|-------------------------|-----------------|--------|------------|--------------------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                                 |
| COB    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | /      | IP20       | ON/OFF<br>0-10V<br>Phase DIM<br>DALI |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TS00408       | 25W   | 15°        | 3000K             | 2366           | 19191   | 90              |
|               |       | 24°        | 3000K             | 2379           | 12017   | 90              |
|               |       | 38°        | 3000K             | 2429           | 6463    | 90              |
|               |       | 55°        | 3000K             | 2355           | 3379    | 90              |
|               | 30W   | 15°        | 3000K             | 2737           | 22393   | 90              |
|               |       | 24°        | 3000K             | 2845           | 15399   | 90              |
|               |       | 38°        | 3000K             | 2865           | 7087    | 90              |
|               |       | 55°        | 3000K             | 2846           | 4251    | 90              |
|               | 35W   | 15°        | 3000K             | 3225           | 26417   | 90              |
|               |       | 24°        | 3000K             | 3357           | 18208   | 90              |
|               |       | 38°        | 3000K             | 3347           | 8441    | 90              |
|               |       | 55°        | 3000K             | 3319           | 4870    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data



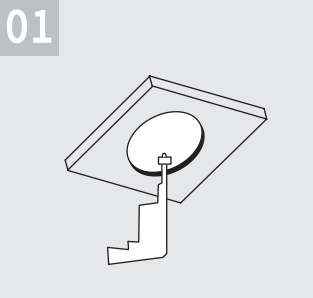


Storage temperature: 0°C ~55°C  
QTY/CTN: 16PCS/CTN  
NW: 16.5KG/CTN  
CTN size: 40.0×40.0×41.0 CM

# Installation

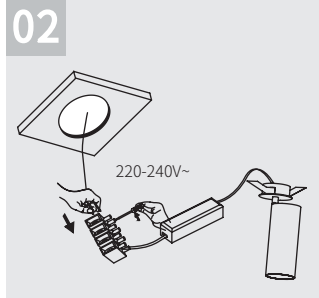
## MULAN II series recessed installation instructions

01



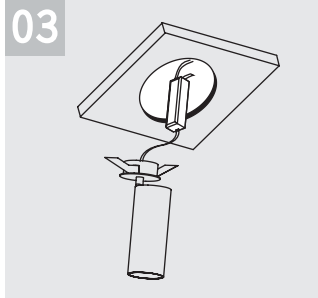
Check the cutting size of the product, cut a hole in the ceiling which should be suitable for a thickness of 5-20mm.

02



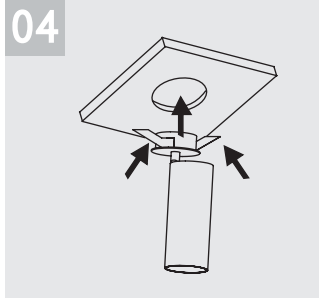
Connect the driver to the input power supply cable under the condition of power off. (If there is no driver, please choose a matched constant current driver for the luminaire firstly)

03



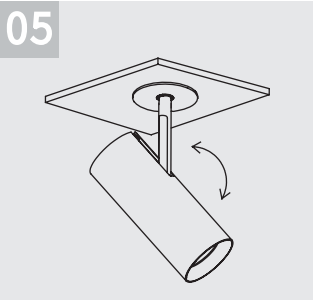
Arrange the power cord and place the driver into the ceiling hole.

04



Tighten the elastic pieces on both sides and embed the lamp into the ceiling.

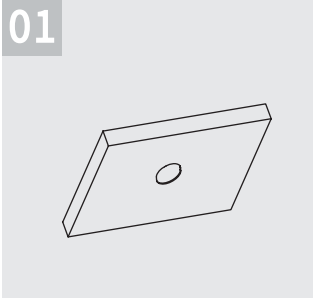
05



Installation is complete.

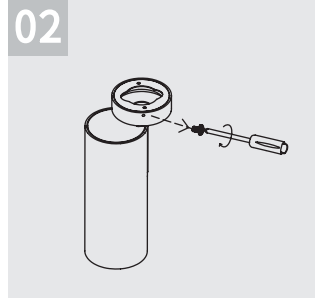
## MULAN II series surface-mounted installation instructions

01



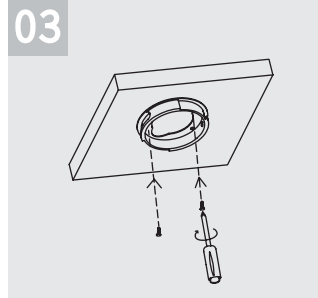
Make a hole (Φ10~Φ15mm) in the ceiling at the installation location.

02



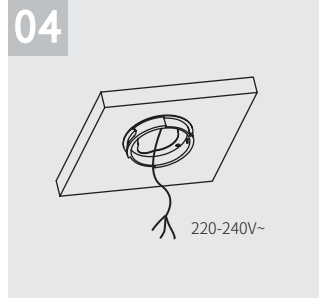
Remove the ceiling plate screws.

03



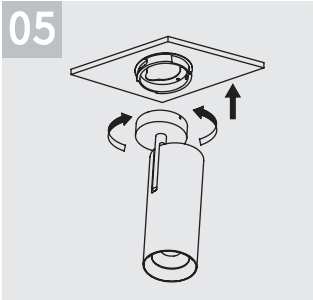
Fix the ceiling plate in the installation position with screws.

04



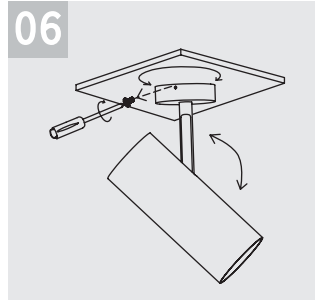
Disconnect the power supply, lead the power cord away from the ceiling, and connect it to the outlet wire of the lamp.

05



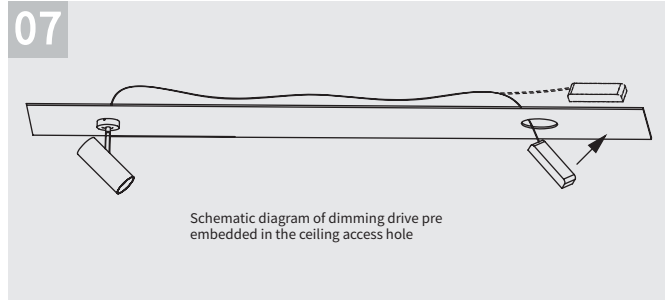
Align the wave beads, rotate the lamp counterclockwise, and lock the lamp on the ceiling plate.

06



Tighten the screws and the installation is complete.

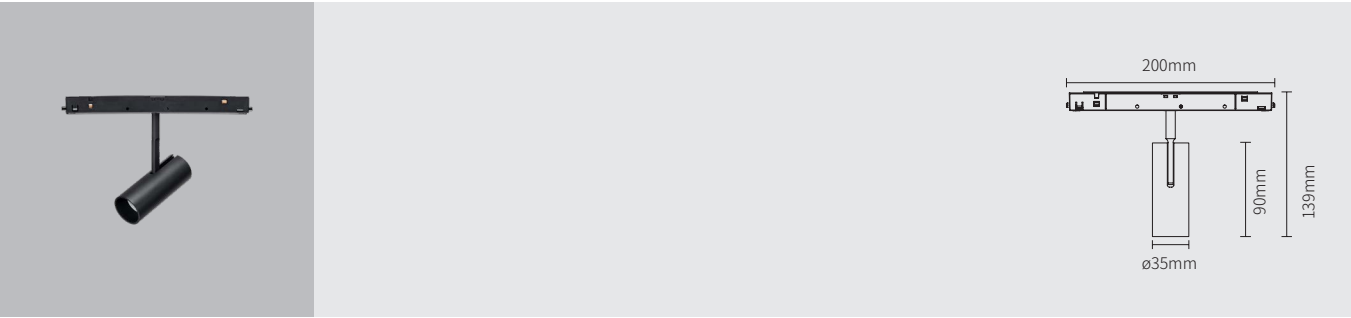
07



Schematic diagram of dimming drive pre-embedded in the ceiling access hole

Note: Due to the size limitations of the ceiling cover, when using the MULAN II45/55/65 surface-mounted remote dimmable driver, the driver should be pre-embedded in the ceiling access hatch to connect the wires. For the MULAN II90 surface-mounted type, the inner hole size of the ceiling cover is large enough, so the driver can be directly inserted through the top of the fixture.

MULAN II 35



TT00341  
Magnetic Track Spotlight

- 

**2113940**  
Honeycomb louver
- 

**1190170**  
Cross lens
- 

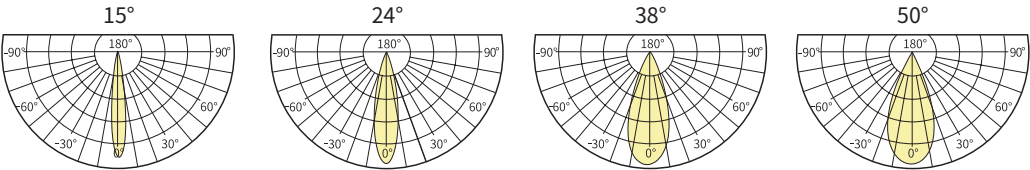
**4112100**  
Soft lens
- 

**4112150**  
Streth lens
- 

**1190220**  
Anti-glare hood

| Source        | CRI             | CCT/K             | Input             | Driver         | Protection | Diming Type     |
|---------------|-----------------|-------------------|-------------------|----------------|------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver         | IP Rating  | Plan            |
| COB           | Ra90            | 2700K             | DC48V             | /              | IP20       | ON/OFF          |
|               |                 | 3000K             |                   |                |            | 0-10V           |
|               |                 | 4000K             |                   |                |            | DALI            |
|               |                 |                   |                   |                |            | Bluetooth       |
| Model         | P/W             | θ/ °              | CCT/K             | Φ/LM           | CBCP/CD    | CRI             |
| Series number | Power           | Beam Angle        | Color Temperature | Luminaire Flux | CBCP       | Color Rendering |
| TT00341       | 6W              | 15°               | 3000K             | 463            | 4487       | 90              |
|               |                 | 24°               | 3000K             | 475            | 2547       | 90              |
|               |                 | 38°               | 3000K             | 476            | 1230       | 90              |
|               |                 | 50°               | 3000K             | 376            | 549        | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

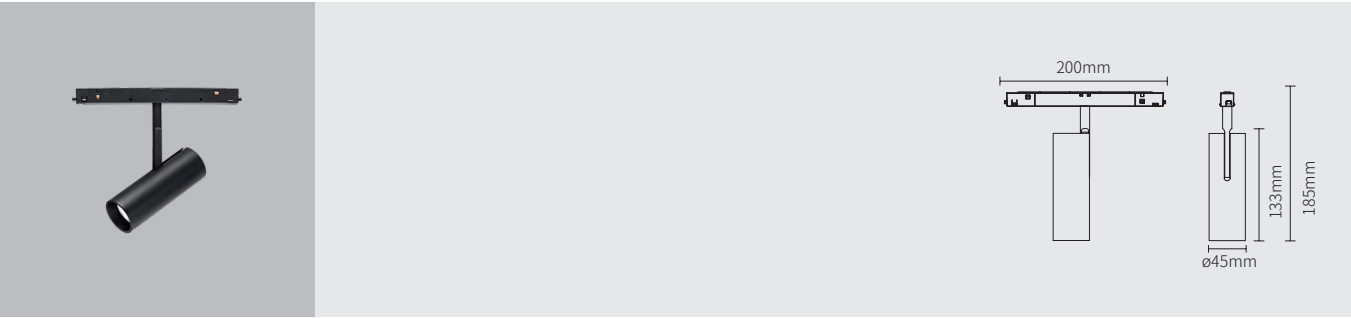


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 20PCS/CTN  
NW: 3.2KG/CTN  
CTN size: 51.0×32.5×30.0 CM

MULAN II 45



TT00342  
Magnetic Track Spotlight

- 

**2111850**  
Honeycomb louver
- 

**1190180**  
Cross lens
- 

**4112110**  
Soft lens
- 

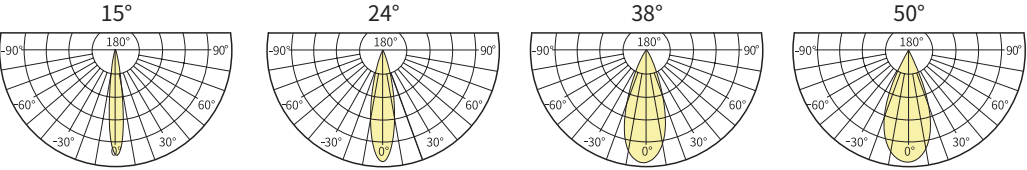
**4112160**  
Streth lens
- 

**1190230**  
Anti-glare hood
- 

**1190270**  
Four-leaf blackout board

| Source        | CRI             | CCT/K             | Input             | Driver         | Protection | Diming Type     |
|---------------|-----------------|-------------------|-------------------|----------------|------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver         | IP Rating  | Plan            |
| COB           | Ra90            | 2700K             | DC48V             | /              | IP20       | ON/OFF          |
|               |                 | 3000K             |                   |                |            | 0-10V           |
|               |                 | 4000K             |                   |                |            | DALI            |
|               |                 |                   |                   |                |            | Bluetooth       |
| Model         | P/W             | θ/ °              | CCT/K             | Φ/LM           | CBCP/CD    | CRI             |
| Series number | Power           | Beam Angle        | Color Temperature | Luminaire Flux | CBCP       | Color Rendering |
| TT00342       | 7W              | 15°               | 3000K             | 453            | 4089       | 90              |
|               |                 | 24°               | 3000K             | 636            | 3031       | 90              |
|               |                 | 38°               | 3000K             | 636            | 1489       | 90              |
|               |                 | 50°               | 3000K             | 627            | 1008       | 90              |
|               | 10W             | 15°               | 3000K             | 518            | 4625       | 90              |
|               |                 | 24°               | 3000K             | 731            | 3451       | 90              |
|               |                 | 38°               | 3000K             | 728            | 1734       | 90              |
|               |                 | 50°               | 3000K             | 723            | 1141       | 90              |
|               | 15W             | 15°               | 3000K             | 829            | 7461       | 90              |
|               |                 | 24°               | 3000K             | 1161           | 5478       | 90              |
|               |                 | 38°               | 3000K             | 1162           | 2723       | 90              |
|               |                 | 50°               | 3000K             | 1143           | 1799       | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data



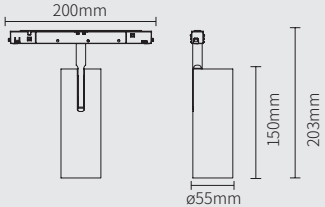
Storage temperature: 0°C ~55°C  
QTY/CTN: 20PCS/CTN  
NW: 4.2KG/CTN  
CTN size: 51.0×32.5×30.0 CM





Pulo Ideal Park Market, Zhengzhou

# MULAN II 55



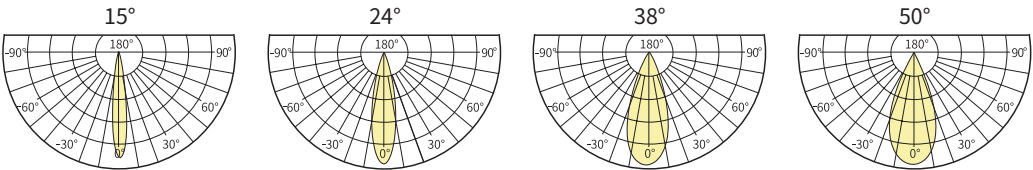
## TT00343 Magnetic Track Spotlight

- 2112040**  
Honeycomb louver
- 1190190**  
Cross lens
- 4112120**  
Soft lens
- 4112170**  
Strech lens
- 1190240**  
Anti-glare hood
- 1190280**  
Four-leaf blackout board

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |  |  |  |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|--|--|--|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |  |  |  |
| COB    | Ra90            | 2700K             | DC48V           | /      | IP20       | ON/OFF      |  |  |  |
|        |                 | 3000K             |                 |        |            | 0-10V       |  |  |  |
|        |                 |                   |                 |        |            | DALI        |  |  |  |
|        |                 |                   |                 |        |            | Bluetooth   |  |  |  |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TT00343       | 15W   | 15°        | 3000K             | 1136           | 13706   | 90              |
|               |       | 24°        | 3000K             | 1185           | 5512    | 90              |
|               |       | 38°        | 3000K             | 1193           | 2973    | 90              |
|               |       | 50°        | 3000K             | 1080           | 1528    | 90              |
|               | 20W   | 15°        | 3000K             | 1549           | 18342   | 90              |
|               |       | 24°        | 3000K             | 1605           | 7366    | 90              |
|               |       | 38°        | 3000K             | 1579           | 3874    | 90              |
|               |       | 50°        | 3000K             | 1451           | 2065    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



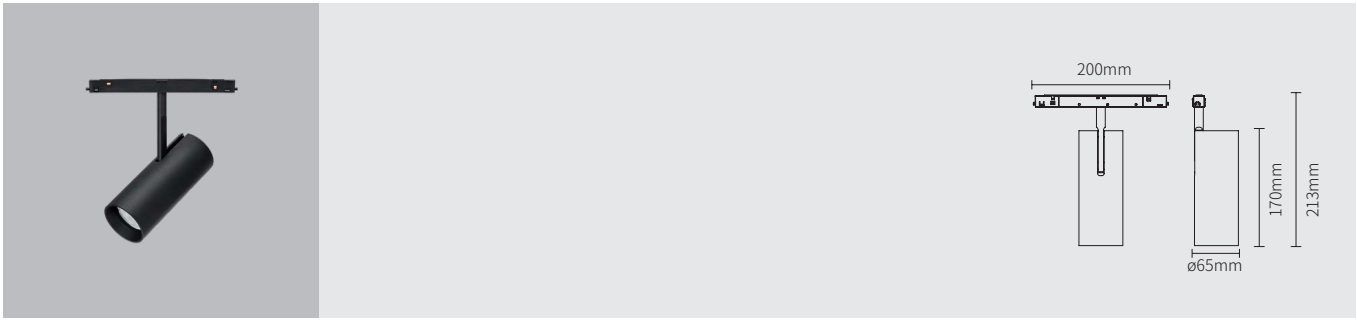
👁 click to see Illuminance data

Storage temperature: 0°C ~55°C  
QTY/CTN: 16PCS/CTN  
NW: 6.25KG/CTN  
CTN size: 57.5×35.0×33.5 CM



MULAN II 65

←



TT00344

Magnetic Track Spotlight

- 

**2112140**  
Honeycomb louver
- 

**1190200**  
Cross lens
- 

**4112130**  
Soft lens
- 

**4112180**  
Streth lens
- 

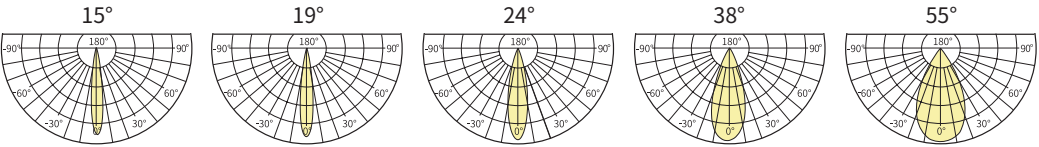
**1190250**  
Anti-glare hood
- 

**1190290**  
Four-leaf blackout board

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | DC48V           | /      | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |
|        |                 |                   |                 |        |            | Bluetooth   |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TT00344       | 20W   | 15°        | 3000K             | 1511           | 19991   | 90              |
|               |       | 24°        | 3000K             | 1906           | 9087    | 90              |
|               |       | 38°        | 3000K             | 1939           | 4228    | 90              |
|               |       | 55°        | 3000K             | 1918           | 2535    | 90              |
|               | 25W   | 19°        | 3000K             | 2042           | 13632   | 90              |
|               |       | 24°        | 3000K             | 2144           | 10265   | 90              |
|               |       | 38°        | 3000K             | 2167           | 4860    | 90              |
|               |       | 55°        | 3000K             | 2175           | 2894    | 90              |
|               |       |            |                   |                |         |                 |
|               |       |            |                   |                |         |                 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 16PCS/CTN  
NW: 6.25KG/CTN  
CTN size: 57.5×35.0×33.5 CM



Xianhai Liwan Resort Hotel, Sichuan





Low-profile surface-mounted magnetic track matching scheme



Low-profile surface-mounted magnetic track (865072601)

|                                                                             |                                          |
|-----------------------------------------------------------------------------|------------------------------------------|
| Low-profile magnetic track end cap                                          | Magnetic track pendant accessories       |
| <br>86507130                                                                | <br>86507270                             |
| Magnetic track aluminum connector + magnetic track straight connector (set) |                                          |
| <br>86507200                                                                | <br>86507150                             |
| Magnetic Flexible Corner Connector                                          | Low-profile L-shape flat angle connector |
| <br>86507250                                                                | <br>86507140                             |
| 200W integrated magnetic power                                              | 100W integrated magnetic power           |
| <br>6712000                                                                 | <br>6711000                              |
| Wiring powerhead (connect with remote power)                                |                                          |
| <br>86507221                                                                |                                          |

High-profile surface-mounted magnetic track matching scheme



High-profile surface-mounted magnetic track (86507180)

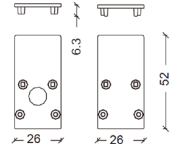
|                                                                                                                                                             |                                              |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------|
| High-profile magnetic track end cap                                                                                                                         | Magnetic track pendant accessories           |
| <br>86507190                                                                                                                                                | <br>86507270                                 |
| Magnetic Flexible Corner Connector+Surface-mounted L-shape outer angular aluminum connector /Surface-mounted L-shape inner angular aluminum connector (set) |                                              |
| <br>86507250                                                                                                                                                | <br>86507142                                 |
| <br>86507143                                                                                                                                                |                                              |
| Magnetic track aluminum connector + magnetic track straight connector (set)                                                                                 |                                              |
| <br>86507200                                                                                                                                                | <br>86507150                                 |
| High-profile surface-mounted cross-shape aluminum connector+ High-profile surface-mounted cross-shape adaptor (set)                                         |                                              |
| <br>86507280                                                                                                                                                | <br>86507290                                 |
| High-profile surface-mounted T-shape aluminum connector+ High-profile surface-mounted T-shape adaptor (set)                                                 |                                              |
| <br>86507300                                                                                                                                                | <br>86507310                                 |
| High-profile L-shape flat angle connector                                                                                                                   | 200W integrated magnetic power               |
| <br>865071411                                                                                                                                               | <br>6712000                                  |
| 100W integrated magnetic power                                                                                                                              | Wiring powerhead (connect with remote power) |
| <br>6711000                                                                                                                                                 | <br>86507221                                 |



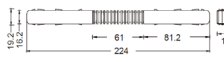
Recessed plaster-style magnetic track matching scheme



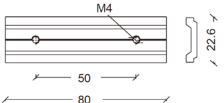
Recessed magnetic track endcap

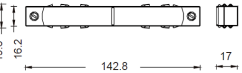
  
86507190

Magnetic Flexible Corner Connector

  
86507250

Magnetic track aluminum connector + magnetic track straight connector (set)

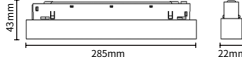
  
86507200

  
86507150

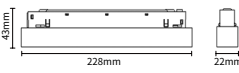
L-shape flat angle connector

  
86507141

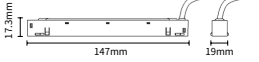
200W integrated magnetic power

  
6712000

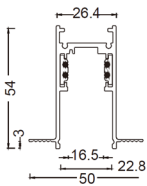
100W integrated magnetic power

  
6711000

Wiring powerhead (connect with remote power)

  
86507221

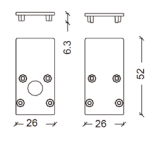
Recessed plaster-style low-voltage magnetic track (865072131)



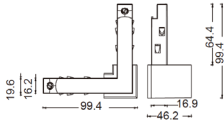
Recessed splint-style magnetic track matching scheme



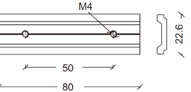
Recessed magnetic track end cap

  
86507190

L-shape flat angle connector

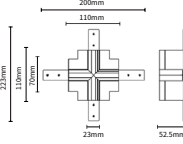
  
86507141

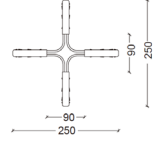
Magnetic track aluminum connector + magnetic track straight connector (set)

  
86507200

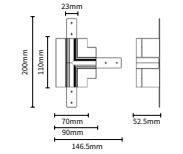
  
86507150

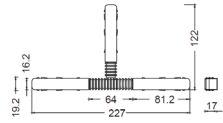
Recessed splint-style cross-shape magnetic track aluminum connector + adaptor (set)

  
86507850

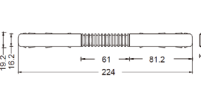
  
86507290

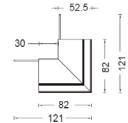
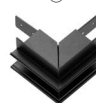
Recessed splint-style T-shape magnetic track aluminum connector + adaptor (set)

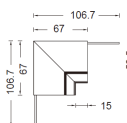
  
86507860

  
86507310

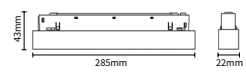
Magnetic Flexible Corner Connector+Recessed splint-style outside angle L-shape aluminum connector /Recessed splint-style inner corner L-shape aluminum connector (set)

  
86507250

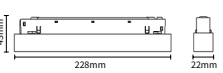
  
86507140

  
86507145

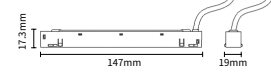
200W integrated magnetic power

  
6712000

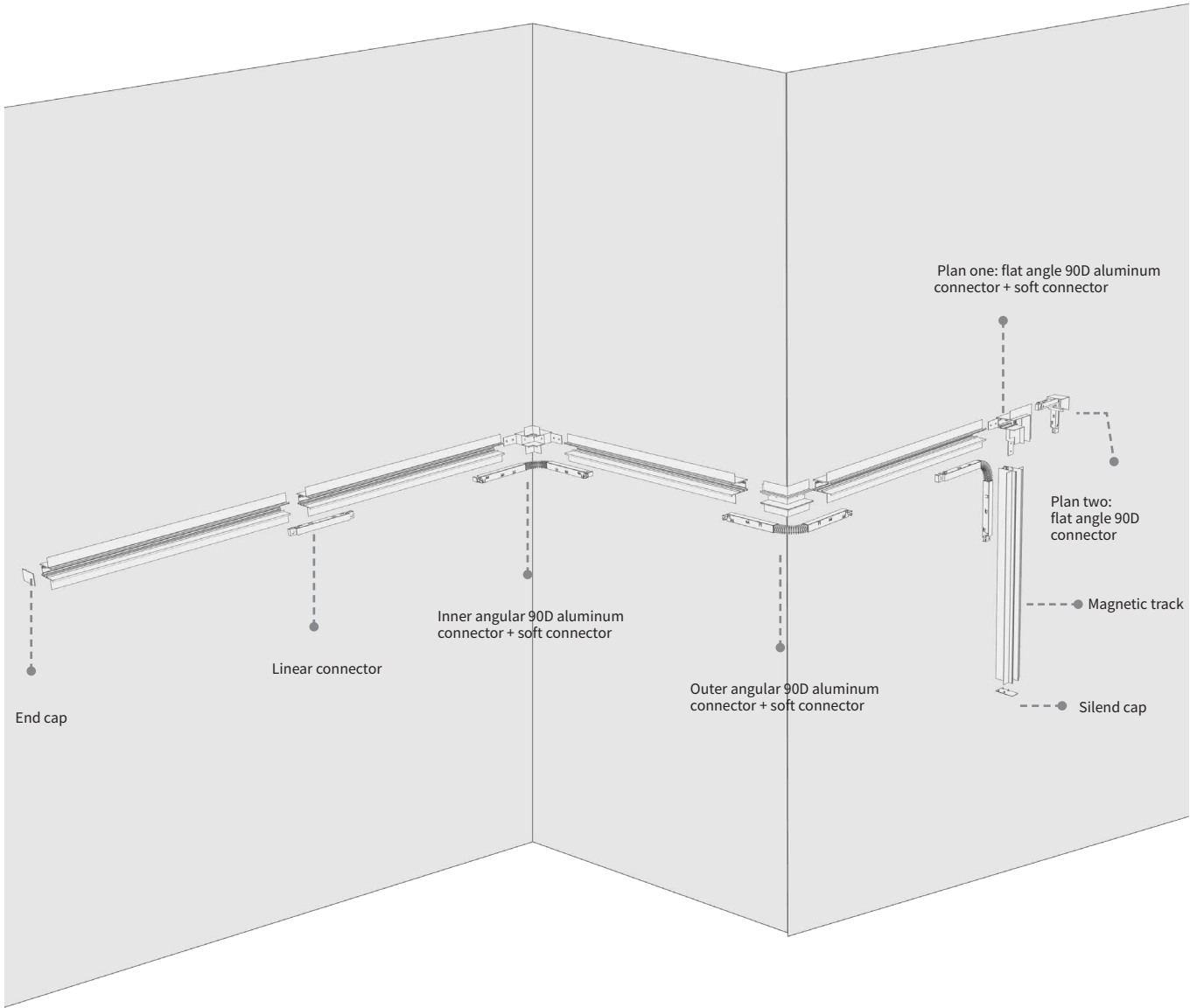
100W integrated magnetic power

  
6711000

Wiring powerhead (connect with remote power)

  
86507221

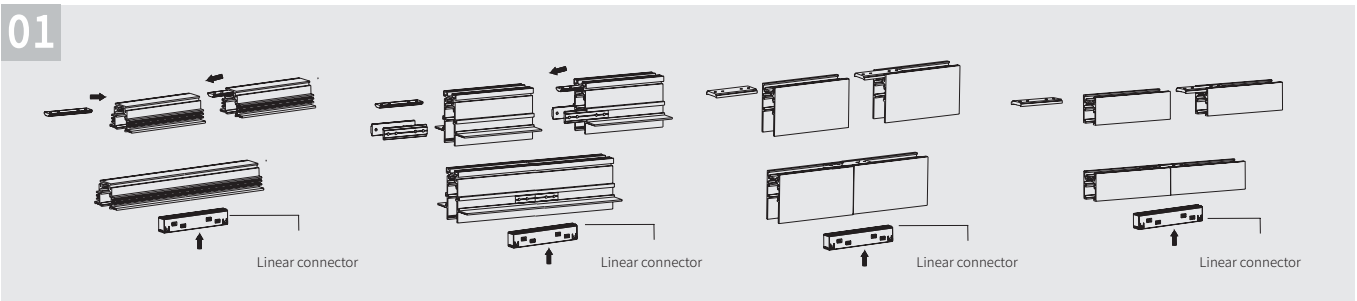




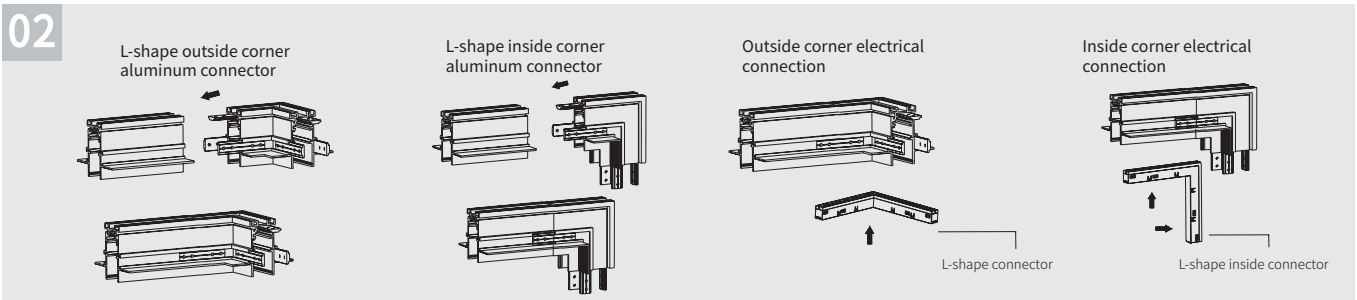
# Installation

## MULAN II series magnetic track installation instructions

This method is suitable for track connection instruction



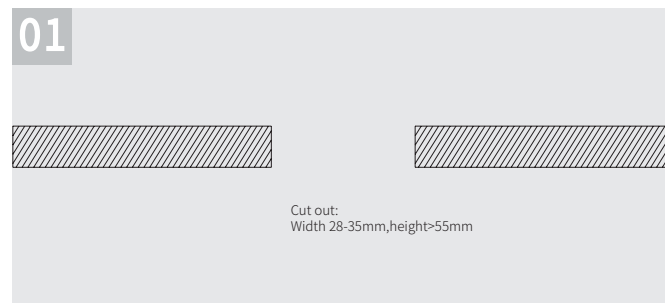
The Linear connector is used for the conduction of the line at the junction of the two tracks,the Linear connector must be pressed in right place.



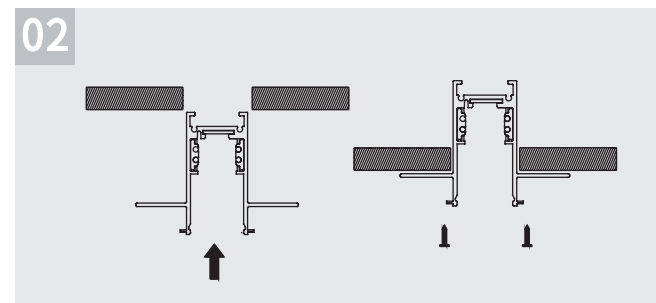
The above scheme is suitable for track installation of all model.

# Installation

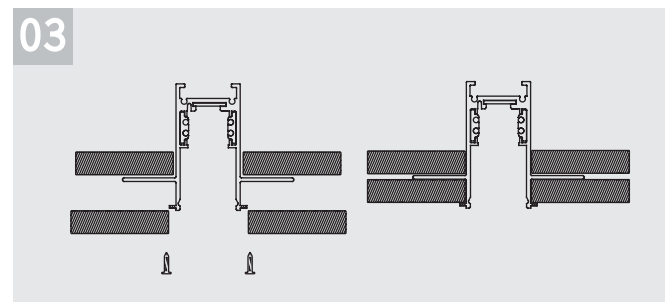
## MULAN II series magnetic track installation instructions This method is suitable for recessed magnetic track (Splint)



Cut holes in the load-bearing board according to the size requirements.

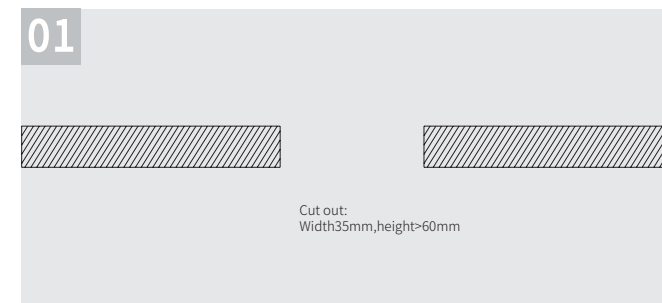


Fix the track on the load-bearing board with screws according to the operation shown.

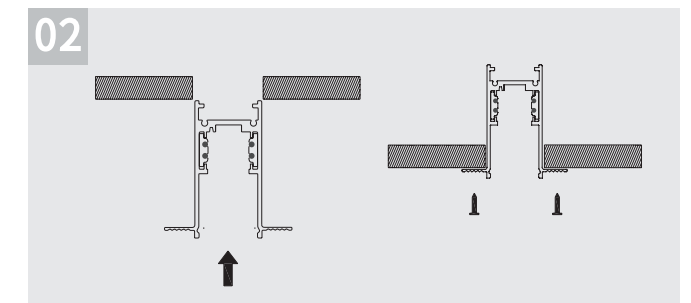


Lay plasterboard on the lower end and fix it with screws, and finally cover with net and plaster it. (the cover of the track must be closed when plastering)  
Note: screws are provided by the installer himself.

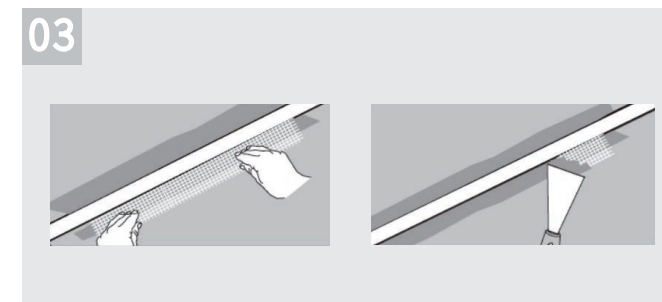
## MULAN II series magnetic track installation instructions This method is suitable for recessed magnetic track (Plaster)



Cut holes in the load-bearing board according to the size requirements.



Fix the track on the load-bearing board with screws according to the operation shown.

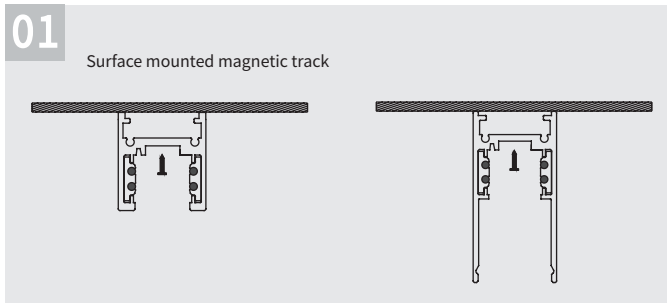


Finally cover with net and plaster it. (the cover of the track must be closed when plastering)  
Note: screws are provided by the installer himself.

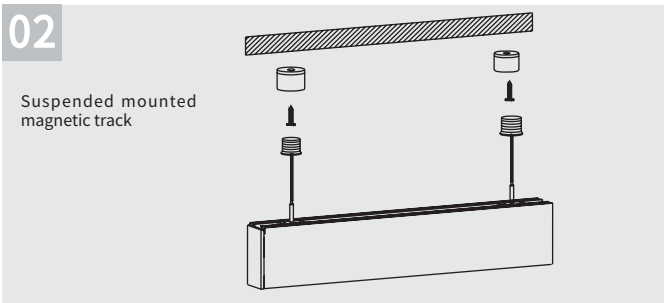
# Installation

## MULAN II series magnetic track installation instructions

This method is suitable for surface/suspended mounted magnetic track



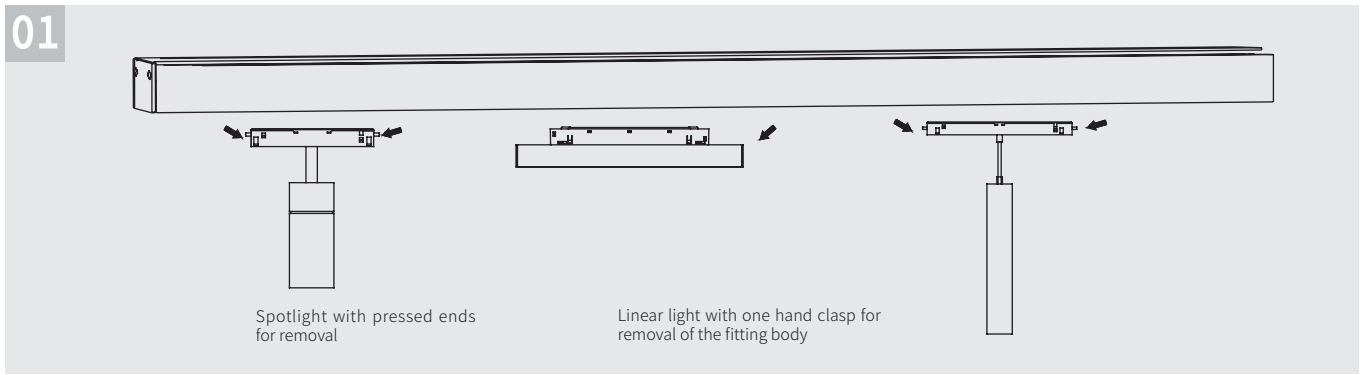
Fix the track to the ceiling with screws.



Fix the studs on the lifting kit to the ceiling as shown, then screw the screws to the studs and make sure they are secure, finally adjust the slings to the right height and tighten the screws at both ends of the lifting plate.

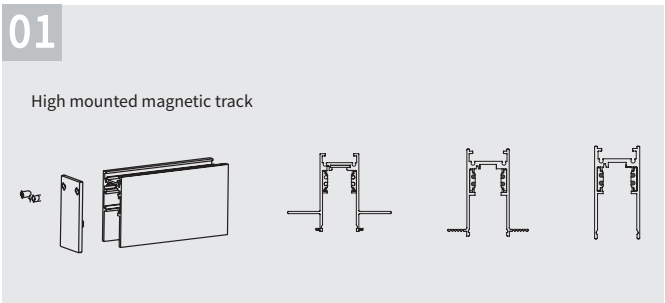
## MULAN II series magnetic track installation instructions

This method is suitable for diagram of luminaire installation and removal

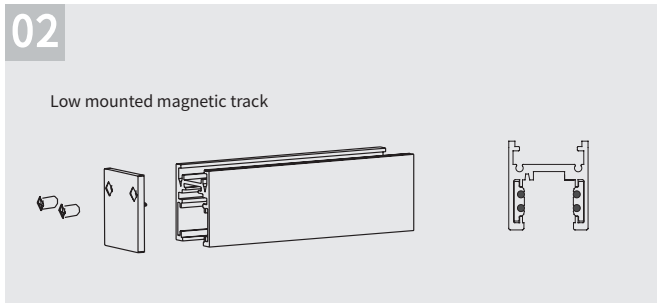


## MULAN II series magnetic track installation instructions

This method is suitable for end cap Installation instruction



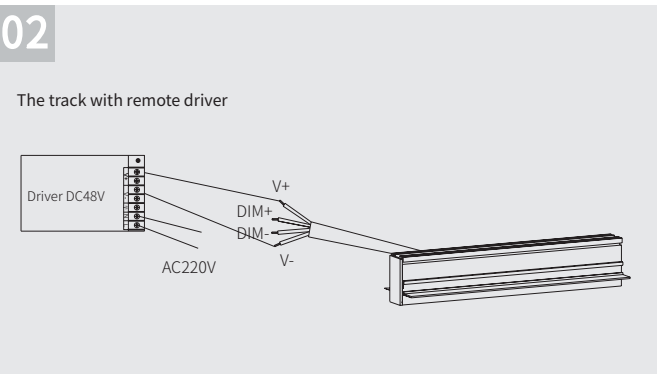
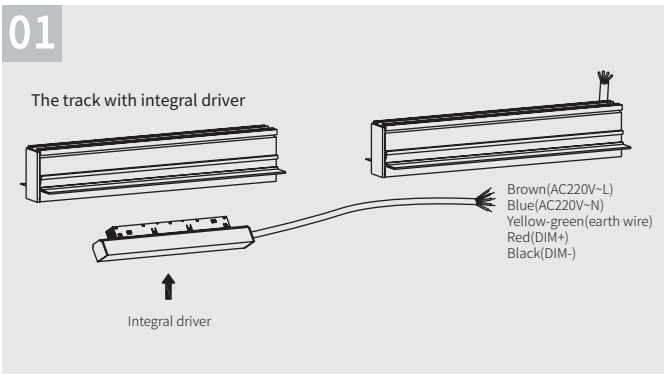
The end cap is used for the first track and the last track of the line,when fixing it to the track, two screws need to be tightened.



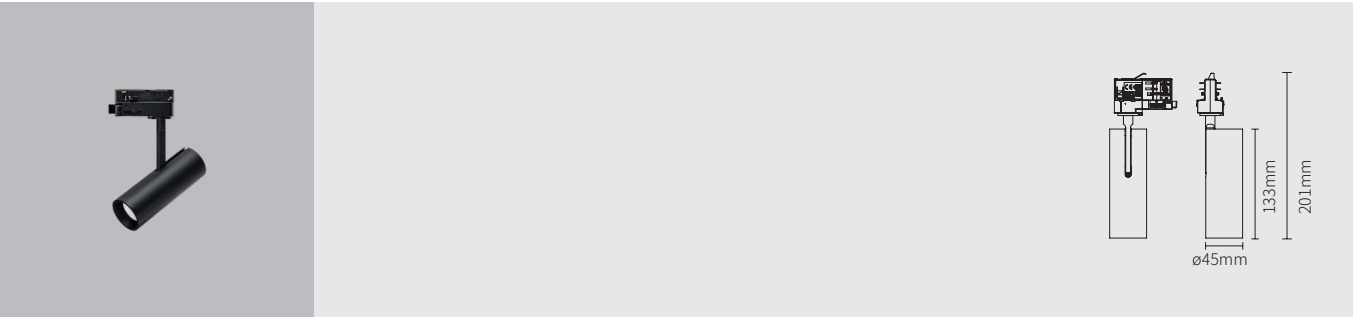
The end cap is used for the first track and the last track of the line,when fixing it to the track, two screws need to be tightened.

## MULAN II series magnetic track installation instructions

This method is suitable for driver installation instruction



MULAN II 45



TT00405  
Track Spotlight

- 

**2111850**  
Honeycomb louver
- 

**1190180**  
Cross lens
- 

**4112110**  
Soft lens
- 

**4112160**  
Streth lens
- 

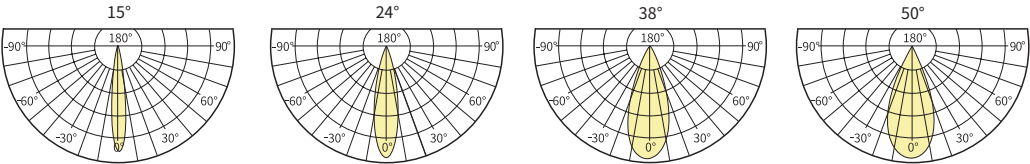
**1190230**  
Anti-glare hood
- 

**1190270**  
Four-leaf blackout board

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | /      | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | Phase DIM   |
|        |                 |                   |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TT00405       | 7W    | 15°        | 3000K             | 453            | 4089    | 90              |
|               |       | 24°        | 3000K             | 636            | 3031    | 90              |
|               |       | 38°        | 3000K             | 636            | 1489    | 90              |
|               |       | 50°        | 3000K             | 627            | 1008    | 90              |
|               | 10W   | 15°        | 3000K             | 518            | 4625    | 90              |
|               |       | 24°        | 3000K             | 731            | 3451    | 90              |
|               |       | 38°        | 3000K             | 728            | 1734    | 90              |
|               |       | 50°        | 3000K             | 723            | 1141    | 90              |
|               | 15W   | 15°        | 3000K             | 829            | 7461    | 90              |
|               |       | 24°        | 3000K             | 1161           | 5478    | 90              |
|               |       | 38°        | 3000K             | 1162           | 2723    | 90              |
|               |       | 50°        | 3000K             | 1143           | 1799    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



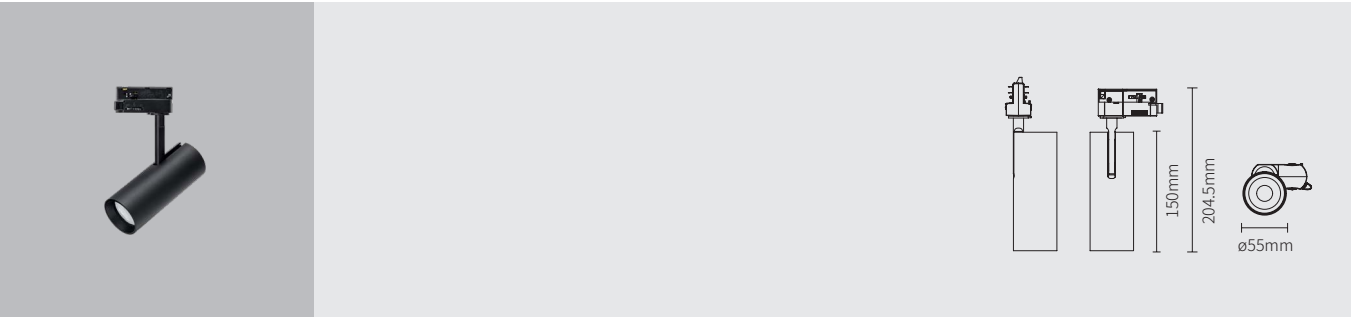
 click to see Illuminance data

| Max Power for Various Adaptors                                                      |                                                                                     |                                                                                      |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |
| Three-wire adaptor (L74mm)<br>(Non Dim Driver Included)                             | Three-wire integrated adaptor<br>(L135mm)(Non Dim)                                  | Four-wire integrated adaptor (L204mm)<br>(Phase/DALI/0-10V)                          | Six-wire and three-circuit integrated adaptor<br>(L265mm)                             |
| 7W                                                                                  | 7W                                                                                  | 7W                                                                                   | /                                                                                     |
| 10W                                                                                 | 10W                                                                                 | 10W                                                                                  | /                                                                                     |
| /                                                                                   | 15W                                                                                 | 15W                                                                                  | 15W                                                                                   |



Storage temperature: 0°C ~55°C  
QTY/CTN: 54PCS/CTN  
NW: 11.8KG/CTN  
CTN size: 41.0×41.0×39.0 CM

MULAN II 55



TT00406  
Track Spotlight

- 

**2112040**  
Honeycomb louver
- 

**1190190**  
Cross lens
- 

**4112120**  
Soft lens
- 

**4112170**  
Streth lens
- 

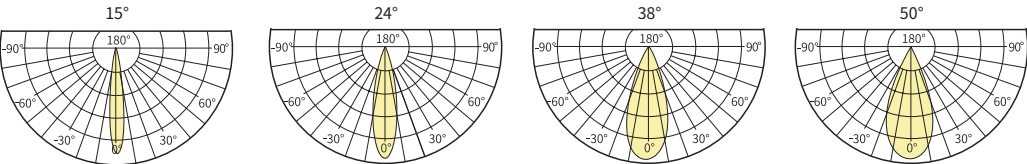
**1190240**  
Anti-glare hood
- 

**1190280**  
Four-leaf blackout board

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | /      | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | Phase DIM   |
|        |                 |                   |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TT00406       | 15W   | 15°        | 3000K             | 1136           | 13706   | 90              |
|               |       | 24°        | 3000K             | 1185           | 5512    | 90              |
|               |       | 38°        | 3000K             | 1193           | 2973    | 90              |
|               |       | 50°        | 3000K             | 1080           | 1528    | 90              |
|               | 20W   | 15°        | 3000K             | 1549           | 18342   | 90              |
|               |       | 24°        | 3000K             | 1605           | 7366    | 90              |
|               |       | 38°        | 3000K             | 1579           | 3874    | 90              |
|               |       | 50°        | 3000K             | 1451           | 2065    | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



 click to see Illuminance data

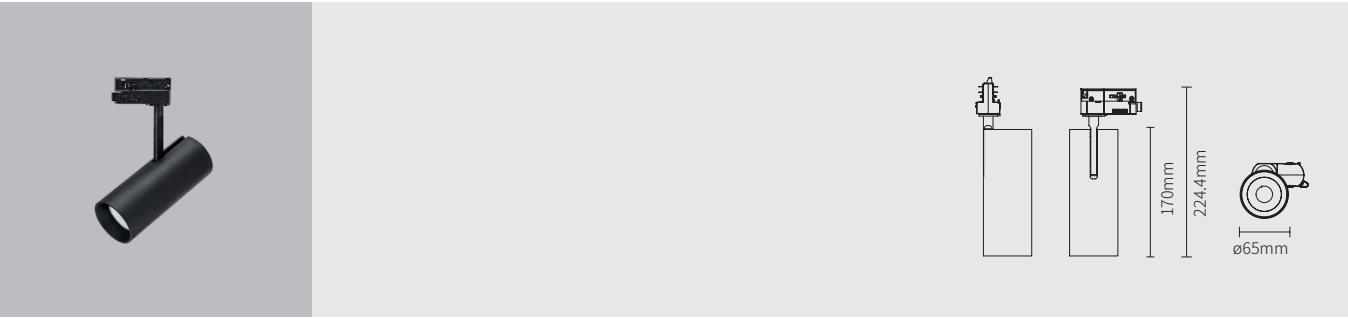
| Max Power for Various Adaptors                                                        |                                                                                       |                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |
| Three-wire adaptor (L74mm)<br>(Non Dim Driver Included)                               | Three-wire integrated adaptor<br>(L135mm)(Non Dim)                                    | Four-wire integrated adaptor (L204mm)<br>(Phase/DALI/0-10V)                           | Six-wire and three-circuit integrated adaptor<br>(L265mm)                             |
| 15W                                                                                   | 15W                                                                                   | 15W                                                                                   | 15W                                                                                   |
| /                                                                                     | 20W                                                                                   | 20W                                                                                   | 20W                                                                                   |



Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 7.02KG/CTN  
CTN size: 46.8×41.2×27.5 CM



MULAN II 65



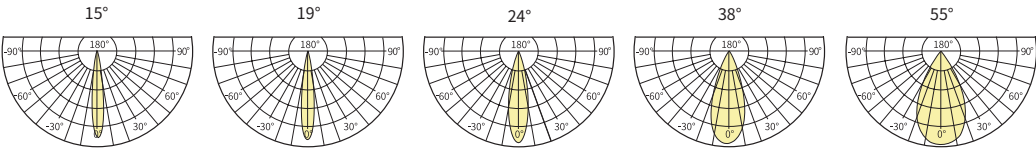
TT00407  
Track Spotlight

- **2113970**  
Honeycomb louver
- **1190200**  
Cross lens
- **4112130**  
Soft lens
- **4112180**  
Streth lens
- **1190250**  
Anti-glare hood
- **1190290**  
Four-leaf blackout board

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | /      | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | Phase DIM   |
|        |                 |                   |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TT00407       | 20W   | 15°        | 3000K             | 1511           | 19991   | 90              |
|               |       | 24°        | 3000K             | 1906           | 9087    | 90              |
|               |       | 38°        | 3000K             | 1939           | 4228    | 90              |
|               |       | 55°        | 3000K             | 1918           | 2535    | 90              |
|               | 25W   | 19°        | 3000K             | 2042           | 13632   | 90              |
|               |       | 24°        | 3000K             | 2144           | 10265   | 90              |
|               |       | 38°        | 3000K             | 2167           | 4860    | 90              |
|               |       | 55°        | 3000K             | 2175           | 2894    | 90              |
|               |       |            |                   |                |         |                 |
|               |       |            |                   |                |         |                 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



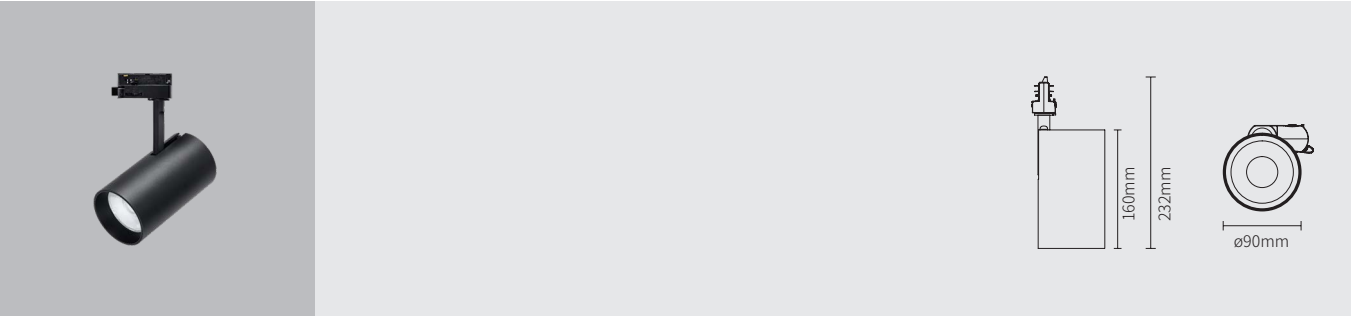
👁 click to see Illuminance data

| Max Power for Various Adaptors                                                      |                                                                                     |                                                                                      |                                                                                       |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |
| Three-wire adaptor (L74mm)<br>(Non Dim Driver Included)                             | Three-wire integrated adaptor<br>(L135mm)(Non Dim)                                  | Four-wire integrated adaptor (L204mm)<br>(Phase/DALI/0-10V)                          | Six-wire and three-circuit integrated adaptor<br>(L265mm)                             |
| 20W                                                                                 | 20W                                                                                 | 20W                                                                                  | 20W                                                                                   |
| /                                                                                   | 25W                                                                                 | 25W                                                                                  | 25W                                                                                   |



Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 11.4KG/CTN  
CTN size: 46.8×41.2×27.5 CM

MULAN II 90



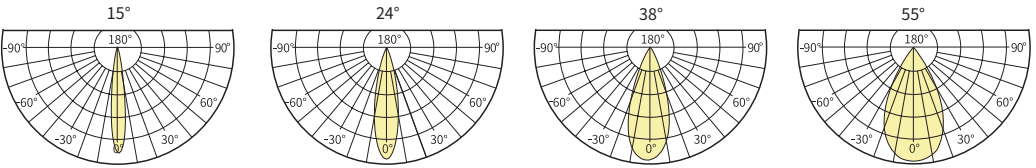
TT00408  
Track Spotlight

- **2112140**  
Honeycomb louver
- **1190210**  
Cross lens
- **4112140**  
Soft lens
- **4112190**  
Streth lens
- **1190260**  
Anti-glare hood
- **1190300**  
Four-leaf blackout board

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| COB    | Ra90            | 2700K             | AC220V          | /      | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | Phase DIM   |
|        |                 |                   |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TT00408       | 25W   | 15°        | 3000K             | 2366           | 19191   | 90              |
|               |       | 24°        | 3000K             | 2379           | 12017   | 90              |
|               |       | 38°        | 3000K             | 2479           | 6463    | 90              |
|               |       | 55°        | 3000K             | 2355           | 3379    | 90              |
|               | 30W   | 15°        | 3000K             | 2737           | 22393   | 90              |
|               |       | 24°        | 3000K             | 2845           | 15399   | 90              |
|               |       | 38°        | 3000K             | 2865           | 7087    | 90              |
|               |       | 55°        | 3000K             | 2846           | 4251    | 90              |
|               | 35W   | 15°        | 3000K             | 3225           | 26417   | 90              |
|               |       | 24°        | 3000K             | 3357           | 18208   | 90              |
|               |       | 38°        | 3000K             | 3347           | 8441    | 90              |
|               |       | 55°        | 3000K             | 3319           | 4870    | 90              |
|               |       |            |                   |                |         |                 |
|               |       |            |                   |                |         |                 |
|               |       |            |                   |                |         |                 |
|               |       |            |                   |                |         |                 |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

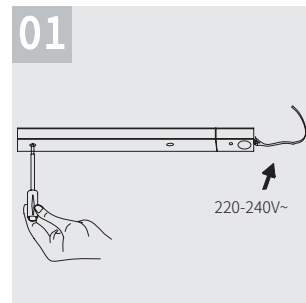
| Max Power for Various Adaptors                                                        |                                                                                       |                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |  |
| Three-wire adaptor (L74mm)<br>(Non Dim Driver Included)                               | Three-wire integrated adaptor<br>(L135mm)(Non Dim)                                    | Four-wire integrated adaptor (L204mm)<br>(Phase/DALI/0-10V)                           | Six-wire and three-circuit integrated adaptor<br>(L265mm)                             |
| 30W                                                                                   | 30W                                                                                   | 30W                                                                                   | 30W                                                                                   |
| 35W                                                                                   | 35W                                                                                   | 35W                                                                                   | 35W                                                                                   |



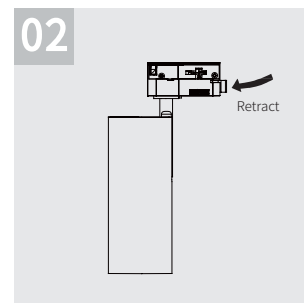
Storage temperature: 0°C ~55°C  
QTY/CTN: 16PCS/CTN  
NW: 16.5KG/CTN  
CTN size: 40.0×40.0×41.0 CM

# Installation

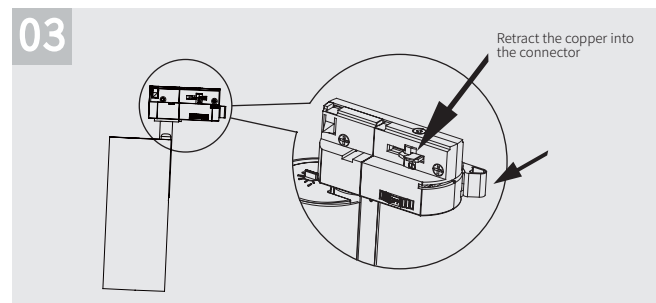
## MULAN II series magnetic track installation instructions



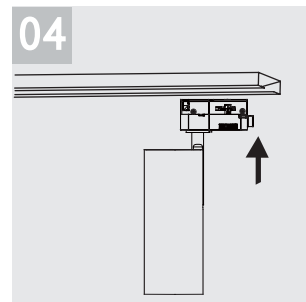
Install the track.



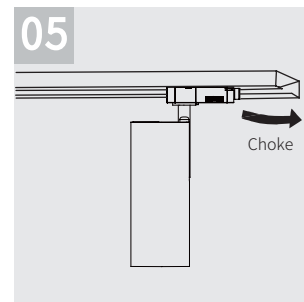
Turn the knob to close the copper connector.



Turn the copper knob, close the copper into the connector.

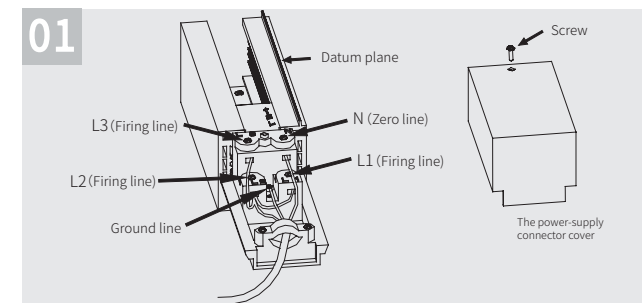


Put the track light into the track rail.

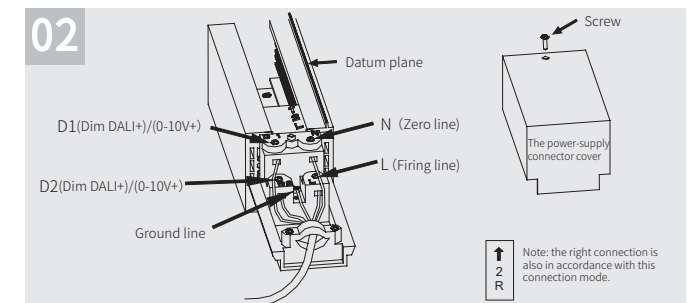


Turn the knob to make the connecting copper clips fixed on the rail, then complete the installation.

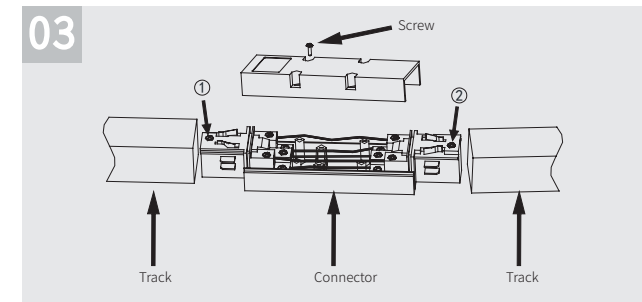
## 4- wire connection installation instructions



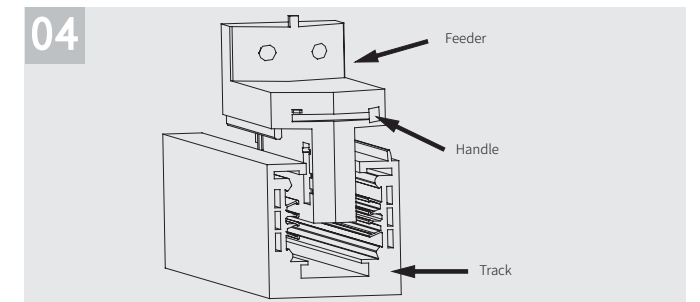
The sketch map for 4 wire 3 circuits connector.(normal)



The sketch map for 4 wire 3 circuits connector(DALI/0-10V)



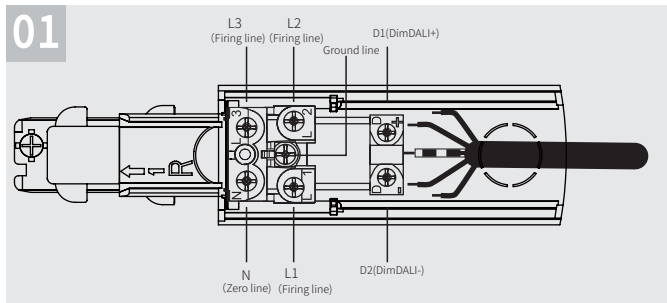
The sketch map for the assembling track  
Loose the NO.1 and NO.2 screw counterclockwise before jointing together and entight the NO.1 and NO.2 screw after jointing together.



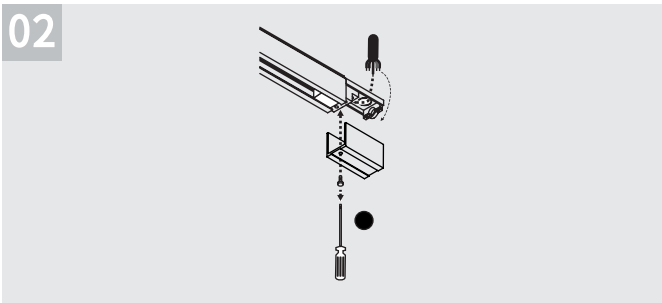
The sketch map for connection adapter and track

# Installation

## 6-wire wiring diagram connection installation instructions

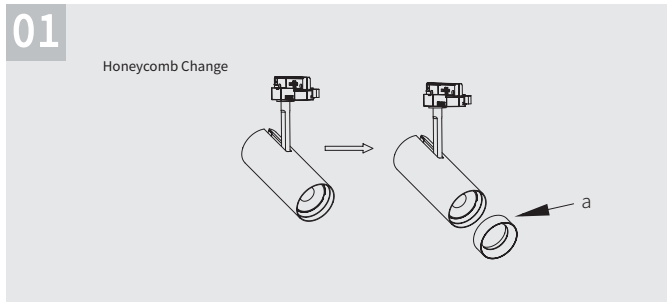


The sketch map for 6-wire wiring diagram(DALI/0-10V)

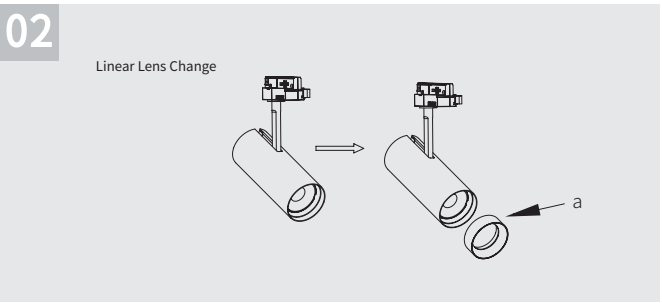


Assemble the parts and complete the installation,the specific appearance is subject to the real product

## LED module replacement



- ① Cut power off.
- ② Take off a, change Honeycomb and then fix.



- ① Cut power off.
- ② Take off a, change Linear lens and then fix.





## HERMIT

---

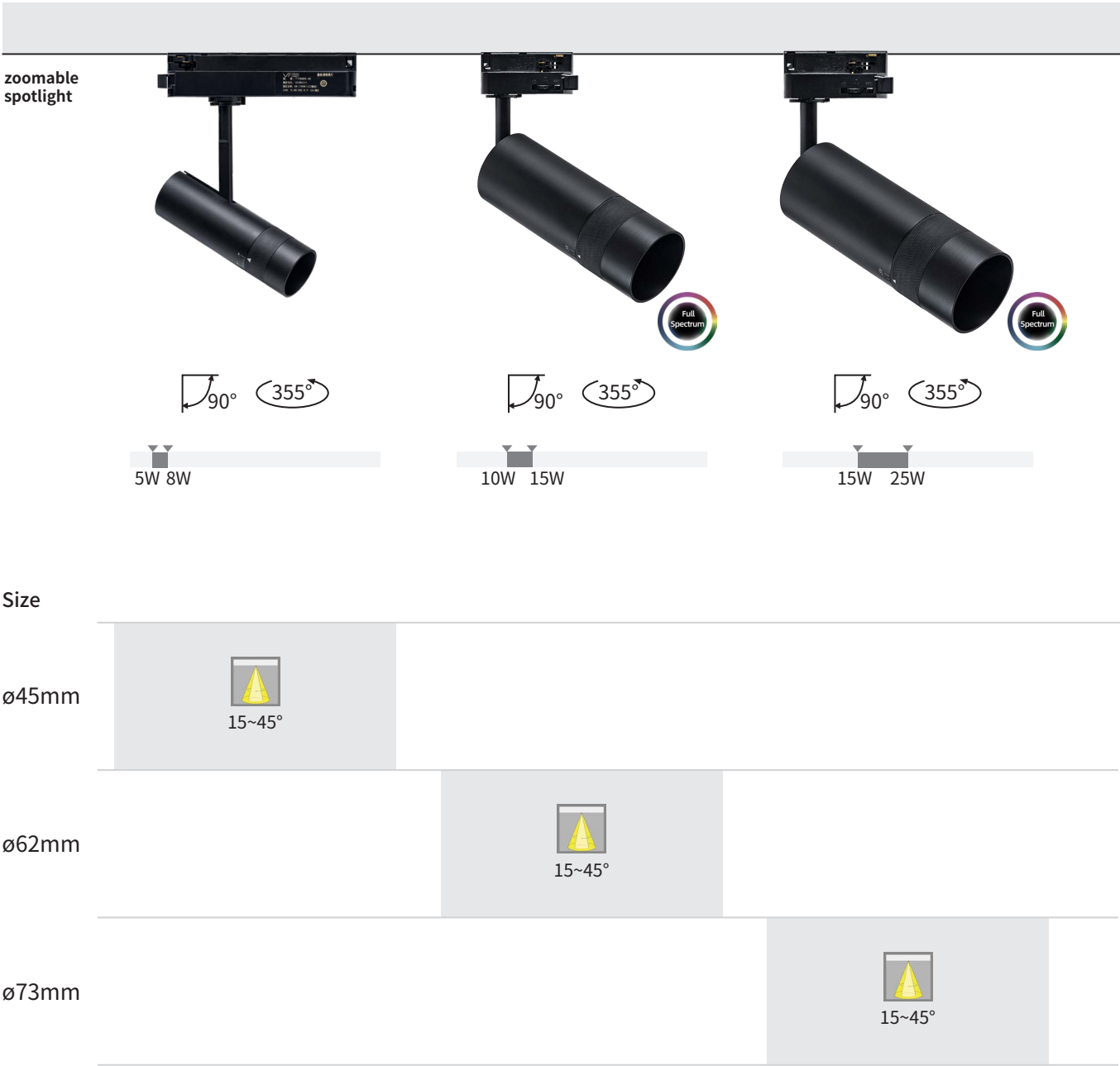
The hermit is a rarity among mortals. The Hermit series, founded on the principle of "hiding in plain sight," has created a range of high-quality focusing track lights and profile light fixtures. Its exceptional light emission and outstanding adjustability collaboratively shape an extraordinary focal lighting experience, revitalizing spaces with a unique charm of light and shadow.





Three Specification Options

Hermit zoomable spotlight provides three sizes to satisfy the routine application requirements.



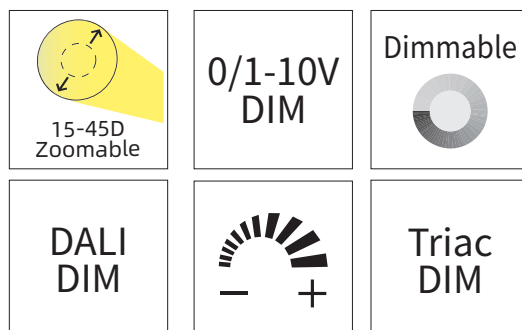
Track adaptor selection

| Model Specification                                                | HERMIT 45<br>TT00503 |    | HERMIT 62<br>TT00501 |     |     | HERMIT 73<br>TT00502 |     |     |
|--------------------------------------------------------------------|----------------------|----|----------------------|-----|-----|----------------------|-----|-----|
| Power                                                              | 5W                   | 8W | 10W                  | 12W | 15W | 15W                  | 20W | 25W |
| Three-wire/four-wire adaptor (L74mm) (Non Dim Driver Included)<br> | /                    | /  | •                    | •   | •   | •                    | •   | •   |
| Three-wire/four-wire integrated adaptor (L135mm) (Non Dim)<br>     | •                    | •  | •                    | •   | •   | •                    | •   | •   |
| Four-wire integrated adaptor (L204mm) (Phase/DALI/0-10V)<br>       | /                    | /  | •                    | •   | •   | •                    | •   | •   |
| Six-wire and three-circuit integrated adaptor (L265mm)<br>         | /                    | /  | /                    | •   | •   | •                    | •   | •   |

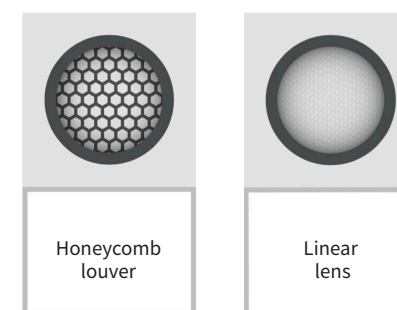
Unchanged appearance during focusing



The HERMIT adjustable focusing track light, through the texture design on the lamp's surface, ensures a smooth and reliable focusing process, supporting continuous optical angle adjustment from 15 degrees to 45 degrees. With the latest structural design, it allows for focal length adjustment without changing the lamp's length and appearance, thus maintaining the lamp's aesthetic appeal.



Exceptional anti-glare performance with diverse accessories.  
Precision calibration references, seamless dimming, and precise light control.

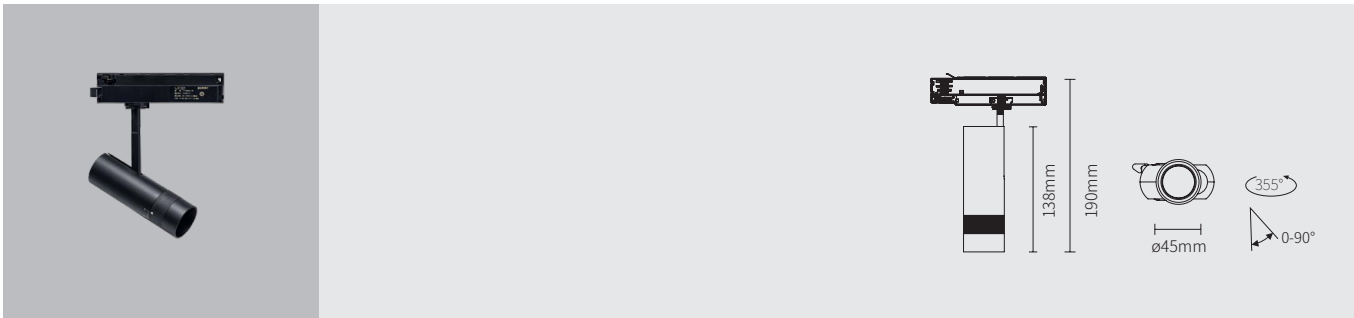


During the focusing process, the adjustable track light maintains anti-glare properties at any angle, while also allowing the addition of optical accessories like honeycomb louver or diffusers.

The angle of the focus rail track light is clearly marked with graduated scales, enabling precise light control during adjustment.



HERMIT 45 Focusing Spotlight



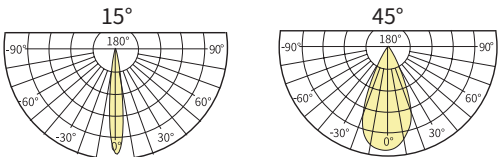
TT00503  
Focusing Spotlight

- Linear lens
- Honeycomb louver

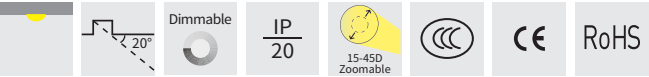
| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD  | CRI             |
|---------------|-------|------------|-------------------|----------------|----------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP     | Color Rendering |
| TT00503       | 5W    | 15~45°     | 3000K             | 164(max)       | 1927~359 | 90              |
|               | 8W    | 15~45°     | 3000K             | 274(max)       | 3224~581 | 90              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.

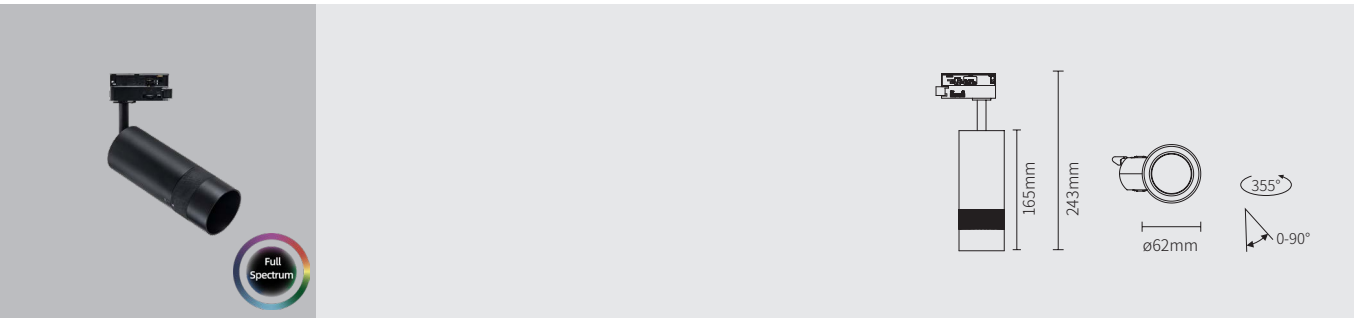


👁 click to see Illuminance data



Ambient temperature: 0°C ~55°C  
QTY/CTN: 16PCS/CTN  
NW: 5.8KG/CTN  
CTN size: 46.0×46.0×26.0 CM

HERMIT 62 Focusing Spotlight



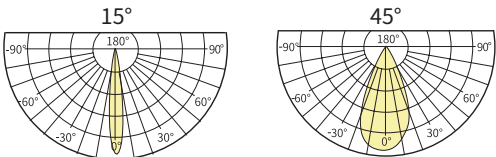
TT00501  
Focusing Spotlight

- Linear lens
- Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | R97             | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD   | CRI             |
|---------------|-------|------------|-------------------|----------------|-----------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP      | Color Rendering |
| TT00501       | 10W   | 15~45°     | 3000K             | 664(max)       | 6133~978  | 97              |
|               | 12W   | 15~45°     | 3000K             | 762(max)       | 7082~1107 | 97              |
|               | 15W   | 15~45°     | 3000K             | 857(max)       | 7944~1252 | 97              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

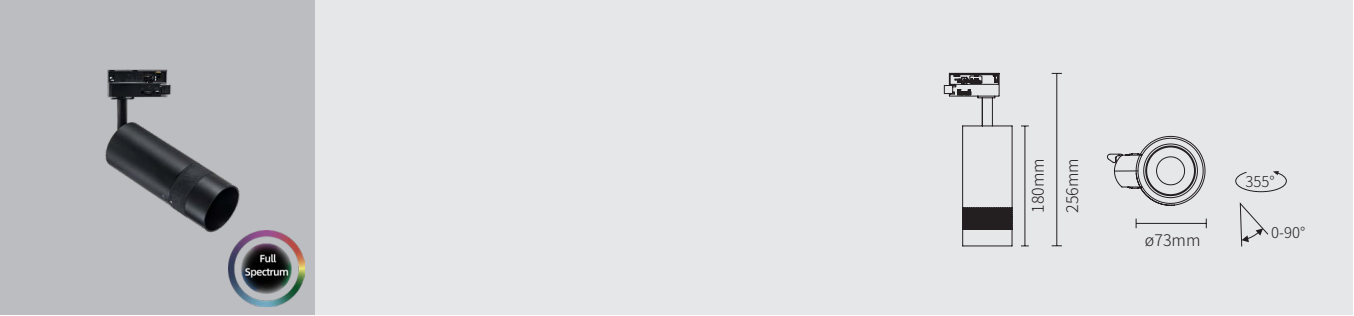


Ambient temperature: 0°C ~55°C  
QTY/CTN: 9PCS/CTN  
NW: 6KG/CTN  
CTN size: 36.0×36.0×36.0 CM



HERMIT 73 Focusing Spotlight

←



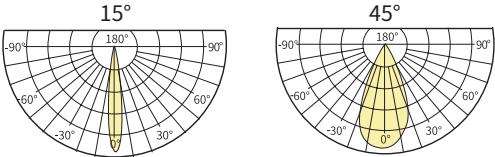
TT00502  
Focusing Spotlight

- Linear lens
- Honeycomb louver

| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type             |
|--------|-----------------|-------------------------|-----------------|--------|------------|-------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan                    |
| SMD    | R97             | 2700K<br>3000K<br>4000K | AC220V          | Remote | IP20       | ON/OFF<br>0-10V<br>DALI |

| Model         | P/W   | θ/°        | CCT/K             | Φ/LM           | CBCP/CD    | CRI             |
|---------------|-------|------------|-------------------|----------------|------------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP       | Color Rendering |
| TT00502       | 15W   | 15~45°     | 3000K             | 806(max)       | 8903~1251  | 97              |
|               | 20W   | 15~45°     | 3000K             | 951(max)       | 10462~1363 | 97              |
|               | 25W   | 15~45°     | 3000K             | 1065(max)      | 11727~1639 | 97              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

20°

Dimmable

IP

20

15-45D

Zoomable

CE

RoHS

Ambient temperature: 0°C ~55°C  
QTY/CTN: 9PCS/CTN  
NW: 7.2KG/CTN  
CTN size: 36.0×36.0×36.0 CM

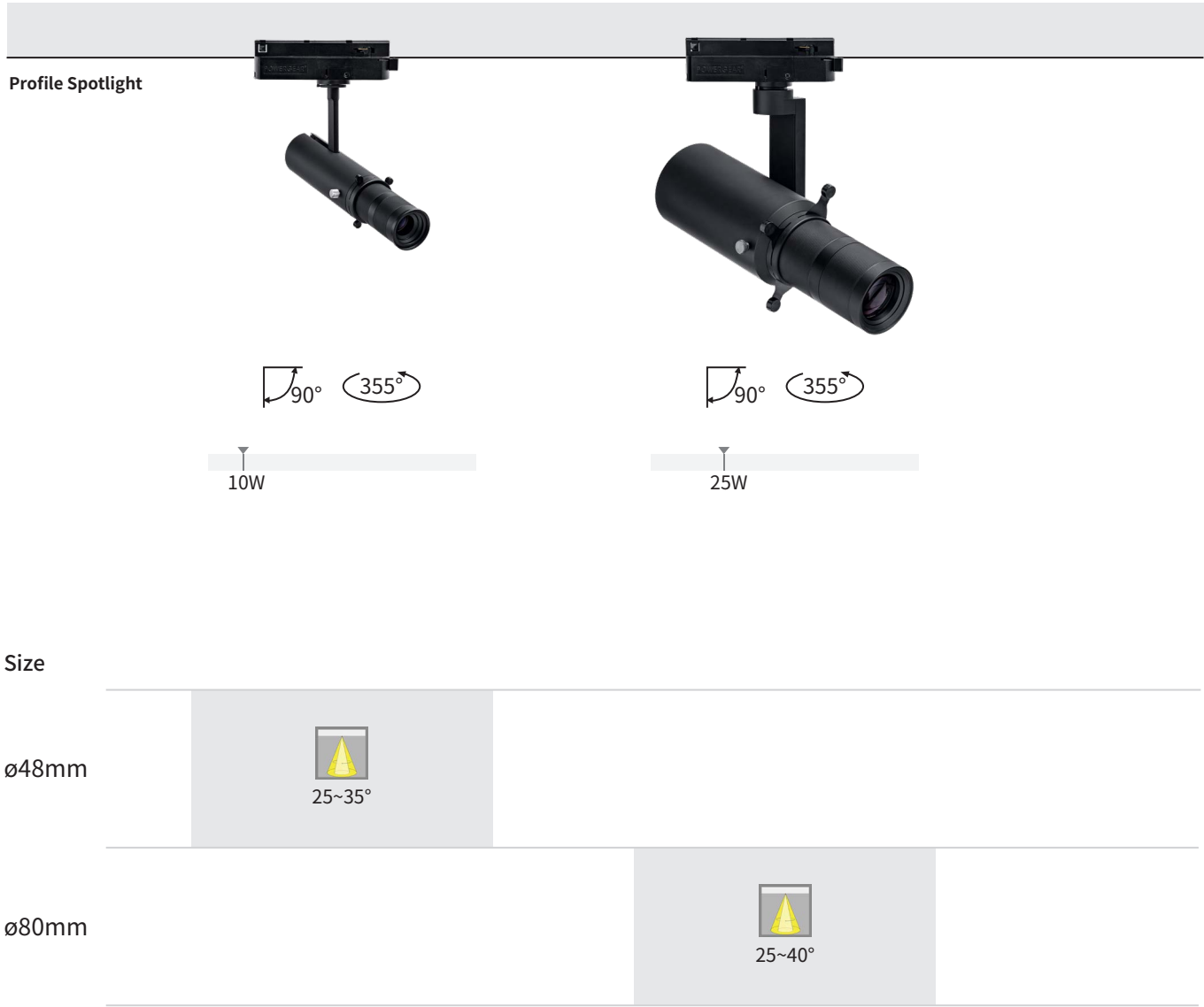


The Ritz Carltion, Nanjing



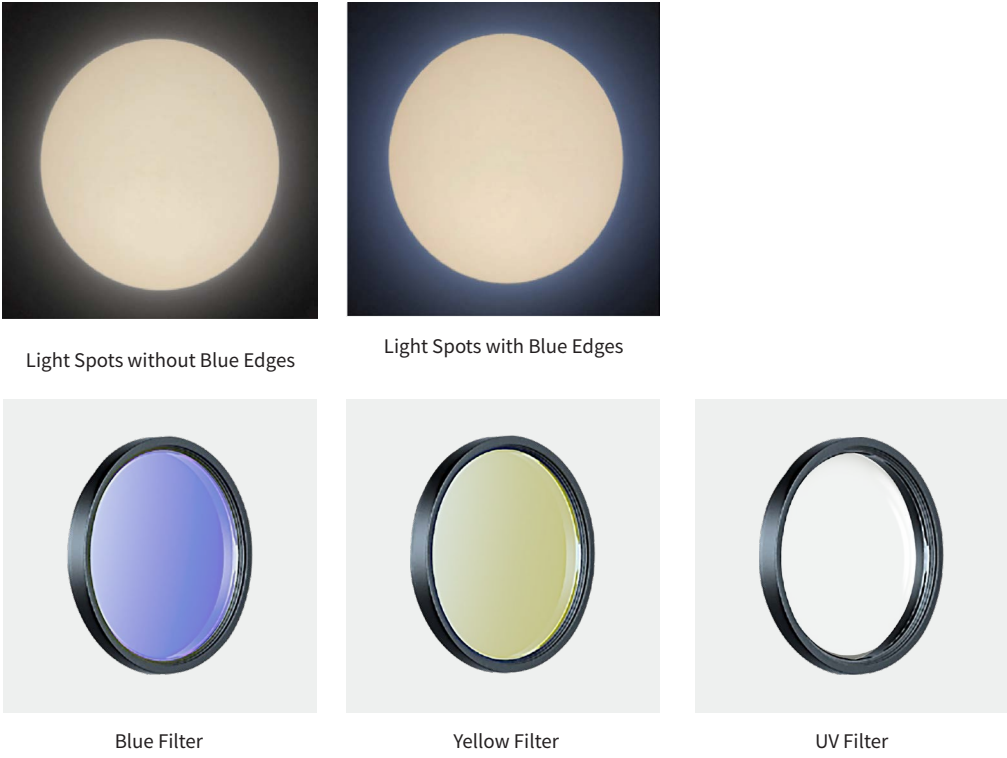
Application Scenes

Multi-layered mechanical damping rotation design offers a smooth focusing sensation.  
Multiple intelligent control modes cater to a broader spectrum of functional spatial requirements.

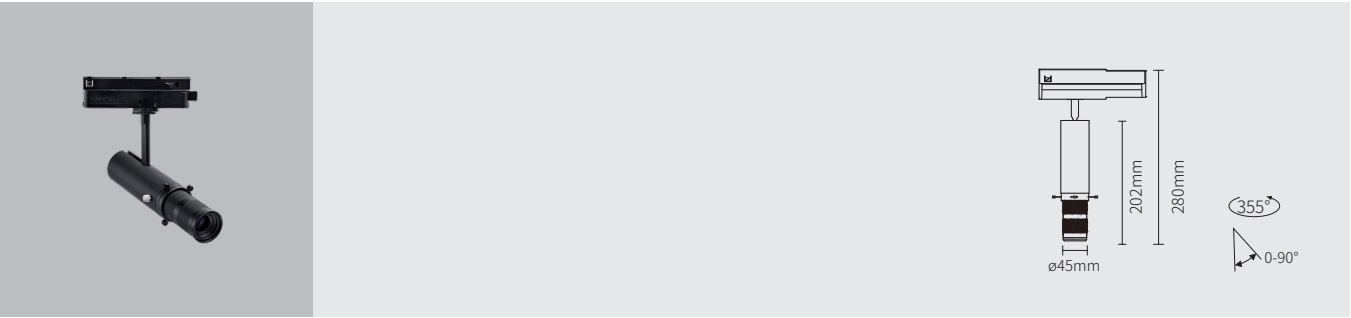


Clear light spot without blue edge,  
Provides multiple optical accessories.

The advanced optical technology of Hermit effectively eliminates the blue edge around the light spot. Additionally, it offers a variety of optical accessories such as color filters, glare-reducing filters, and UV filters, all dedicated to achieving optimal lighting effects.



HERMIT 45 Profile Spotlight

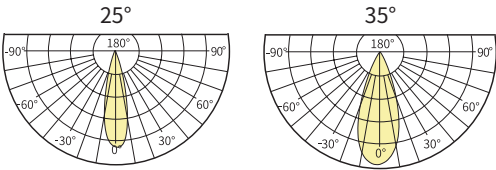


TT00504  
Profile Spotlight

- **3121990**  
Yellow Filter
- **3122000**  
Blue Filter
- **3122010**  
UV Filter

| Source        | CRI             | CCT/K             | Input             | Driver         | Protection | Diming Type       |
|---------------|-----------------|-------------------|-------------------|----------------|------------|-------------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver         | IP Rating  | Plan              |
| COB           | Ra95            | 2700K             | AC220V            | Remote         | IP20       | ON/OFF            |
|               |                 | 3000K             |                   |                |            | 0-10V             |
|               |                 | 4000K             |                   |                |            | Phase DIM<br>DALI |
| Model         | P/W             | θ/ °              | CCT/K             | Φ/LM           | CBCP/CD    | CRI               |
| Series number | Power           | Beam Angle        | Color Temperature | Luminaire Flux | CBCP       | Color Rendering   |
| TT00504       | 10W             | 25~35°            | 3000K             | 357(max)       | 1406~2760  | 95                |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

| Max Power for Various Adaptors                                                      |                                                                                     |                                                                                      |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------|
|  |  |  |
| Four-wire integrated adaptor (L135mm)                                               | Four-wire integrated adaptor (L204mm) (Phase/DALI/0-10V)                            | Six-wire and three-circuit integrated adaptor (L265mm)                               |
| 10W                                                                                 |                                                                                     |                                                                                      |

Dimmable

IP20

25-35D Zoomable

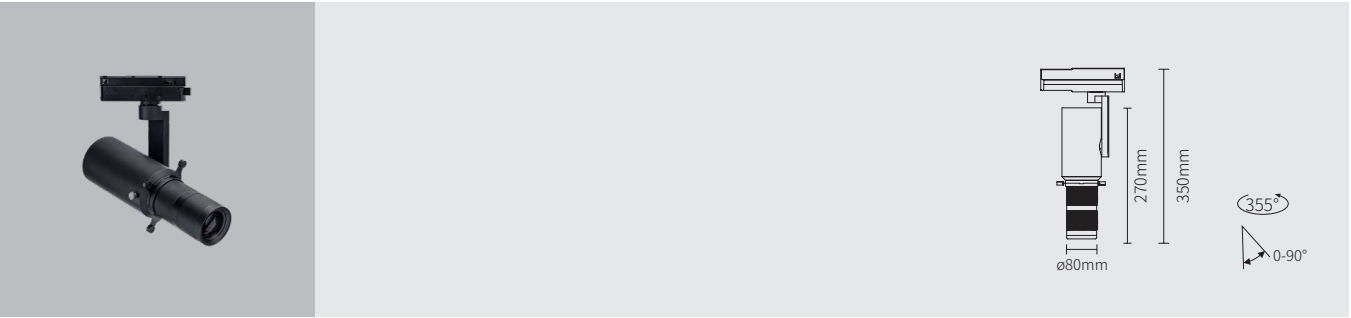






Ambient temperature: 0°C ~55°C  
QTY/CTN: 24PCS/CTN  
NW: 10.8KG/CTN  
CTN size: 36.5×31.5×41.5 CM

HERMIT 80 Profile Spotlight

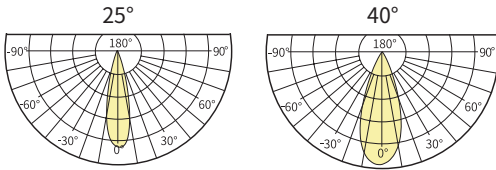


TT00505  
Profile Spotlight

- **3122020**  
Yellow Filter
- **3122030**  
Blue Filter
- **3122040**  
UV Filter

| Source        | CRI             | CCT/K             | Input             | Driver         | Protection | Diming Type       |
|---------------|-----------------|-------------------|-------------------|----------------|------------|-------------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver         | IP Rating  | Plan              |
| COB           | Ra95            | 2700K             | AC220V            | Remote         | IP20       | ON/OFF            |
|               |                 | 3000K             |                   |                |            | 0-10V             |
|               |                 | 4000K             |                   |                |            | Phase DIM<br>DALI |
| Model         | P/W             | θ/ °              | CCT/K             | Φ/LM           | CBCP/CD    | CRI               |
| Series number | Power           | Beam Angle        | Color Temperature | Luminaire Flux | CBCP       | Color Rendering   |
| TT00505       | 25W             | 25~40°            | 3000K             | 966(max)       | 3732~7257  | 95                |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

| Max Power for Various Adaptors                                                        |                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  |  |  |
| Four-wire integrated adaptor (L135mm)                                                 | Four-wire integrated adaptor (L204mm) (Phase/DALI/0-10V)                              | Six-wire and three-circuit integrated adaptor (L265mm)                                |
| 25W                                                                                   |                                                                                       |                                                                                       |

Dimmable

IP20

25-40D Zoomable



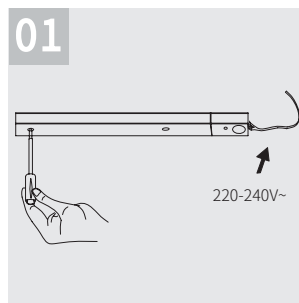




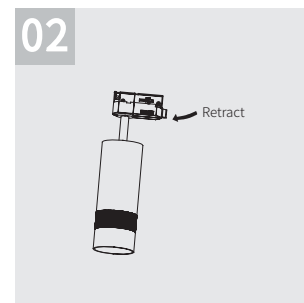
Ambient temperature: 0°C ~55°C  
QTY/CTN: 6PCS/CTN  
NW: 8.76KG/CTN  
CTN size: 46.0×40.5×45.5 CM

# Installation

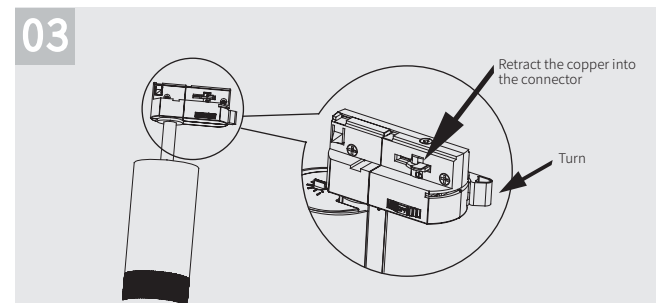
## HERMIT installation instructions



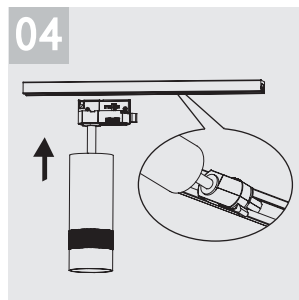
Install the track.



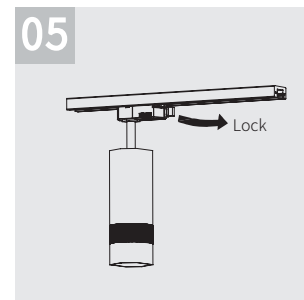
Turn the knob to close the copper connector.



Turn the copper knob, retract close the copper into the connector.

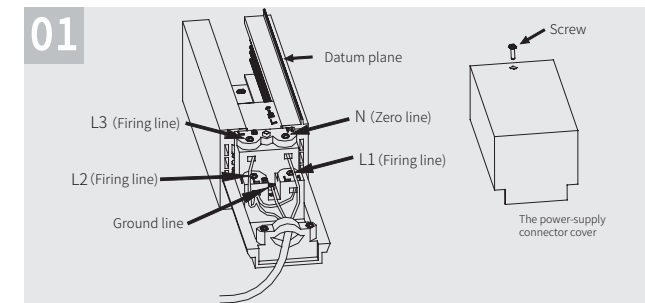


Put the track light into the track rail.

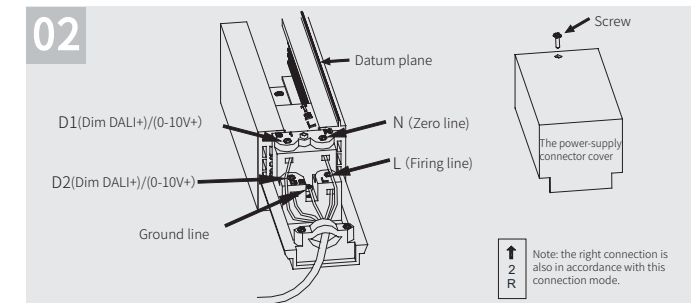


Turn the knob to make the connecting copper clips fixed on the rail, then complete the installation.

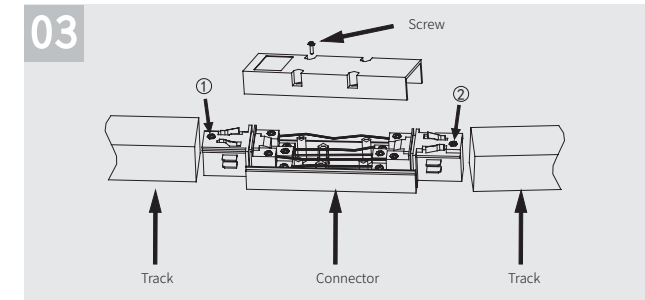
## 4- wire connector installation instructions



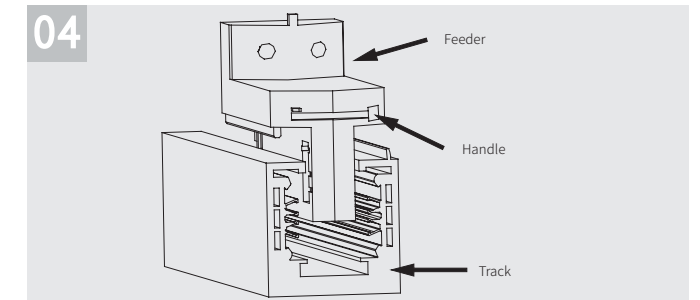
The sketch map for 4 wire 3 circuits connector.(normal)



The sketch map for 4 wire 3 circuits connector(DALI/0-10V)



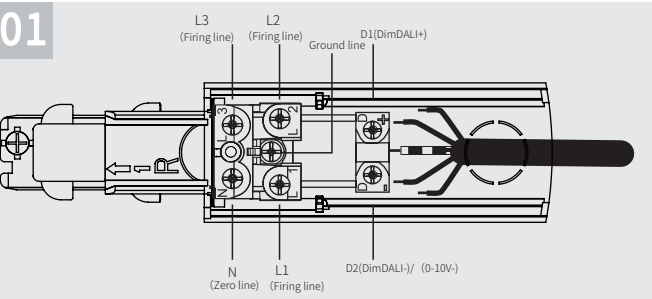
The sketch map for the assembling track  
Loose the NO.1 and NO.2 screw counterclockwise before jointing together and entight the NO.1 and NO.2 screw after jointing together.



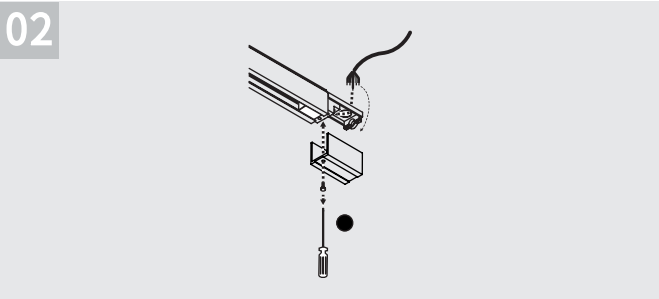
The sketch map for connection adapter and track

# Installation

## 6-wire wiring diagram connection installation instructions



The sketch map for 6-wire wiring diagram(DALI/0-10V)



Assemble the parts and complete the installation,the specific appearance is subject to the real product





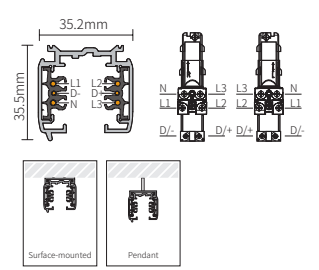


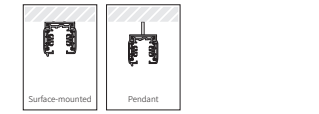
MULAN II/HERMIT spotlight accessory options

Six-wire surface-mounted/ pendant track matching scheme



| Power Connector                                                                               | End cap                                                                                       | I shape Connector                                                                               |
|-----------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <br>86507060 | <br>86504070 | <br>86504031 |
| <br>86504084 | <br>8715110 |                                                                                                 |

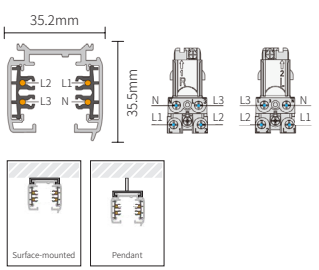
  
86507050

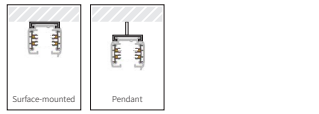
  
Surface-mounted  
Pendant

Four-wire surface-mounted/ pendant track matching scheme



| Power Connector                                                                                 | End cap                                                                                         | I shape Connector                                                                               |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| <br>86504060 | <br>86504070 | <br>86504030 |
| <br>86504082 | <br>8715110  |                                                                                                 |

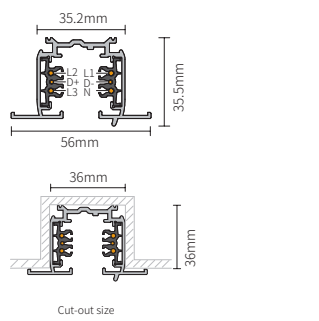
  
86504100

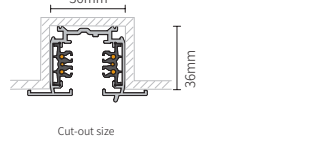
  
Surface-mounted  
Pendant

Six-wire Recessed track matching scheme



| Power Connector                                                                                 | Straight connector                                                                              | L shape Connector                                                                                 |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <br>86507060 | <br>86507885 | <br>86504084 |
| <br>86507884 | <br>86507886 | <br>86507887 |

  
86507340

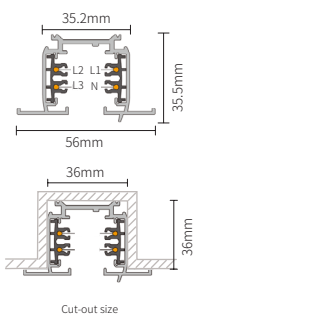
  
Cut-out size

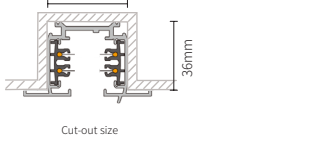
| End cap                                                                                         |
|-------------------------------------------------------------------------------------------------|
| <br>86507888 |

Four-wire Recessed track matching scheme



| Power Connector                                                                                   | Straight connector                                                                                | L shape Connector                                                                                 |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <br>86504060 | <br>86504030 | <br>86504082 |
| <br>86505300 | <br>86505400 | <br>86507882 |

  
86504101

  
Cut-out size

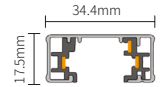
| End cap                                                                                           |
|---------------------------------------------------------------------------------------------------|
| <br>86507883 |

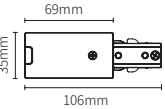
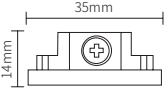
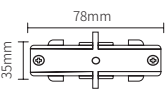
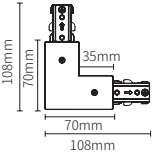


Three-wire surface-mounted track matching scheme



**86507076**

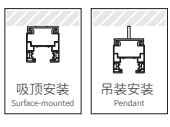
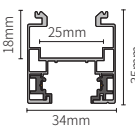


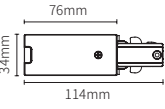
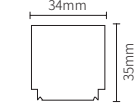
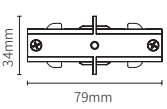
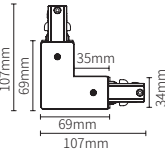
| Power Connector                                                                                                                                                                            | End cap                                                                                                                                                                                     | Conductive connector                                                                                                                                                                          |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>86503080</b></p>  |  <p><b>86504800</b></p>  |  <p><b>6409210</b></p>  |
| L shape Connector                                                                                                                                                                          |                                                                                                                                                                                             |                                                                                                                                                                                               |
|  <p><b>86503020</b></p>  |                                                                                                                                                                                             |                                                                                                                                                                                               |

Three-wire pendant track matching scheme



**86507071**

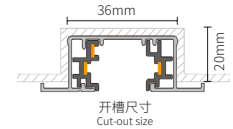
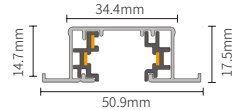


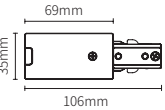
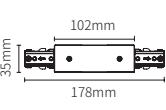
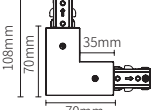
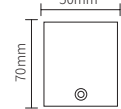
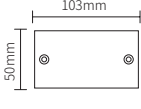
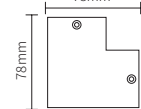
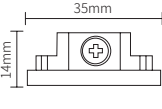
| Conductive connector                                                                                                                                                                           | End cap                                                                                                                                                                                        | I shape Connector                                                                                                                                                                              |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>86507101</b></p>  |  <p><b>86507110</b></p>  |  <p><b>86507090</b></p>  |
| L shape Connector                                                                                                                                                                              | Pendant accessories                                                                                                                                                                            |                                                                                                                                                                                                |
|  <p><b>86507450</b></p>  |  <p><b>8715110</b></p>   |                                                                                                                                                                                                |

Three-wire Recessed track matching scheme



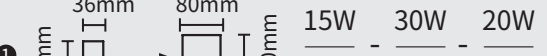
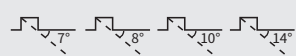
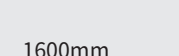
**86503100**



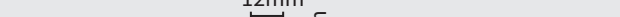
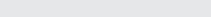
| Power Connector                                                                                                                                                                                | Straight connector                                                                                                                                                                              | L shape Connector                                                                                                                                                                                  |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  <p><b>86503080</b></p>  |  <p><b>86503030</b></p>  |  <p><b>86503020</b></p>  |
| Cap of power connector                                                                                                                                                                         | Cap of straight connector                                                                                                                                                                       | Cap of L shape connector                                                                                                                                                                           |
|  <p><b>86503081</b></p>  |  <p><b>86503031</b></p>  |  <p><b>86507881</b></p>  |
| End cap                                                                                                                                                                                        |                                                                                                                                                                                                 |                                                                                                                                                                                                    |
|  <p><b>86507830</b></p>  |                                                                                                                                                                                                 |                                                                                                                                                                                                    |

## LINEAR LIGHT SUMMARY TABLE

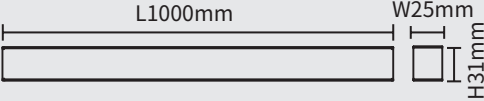
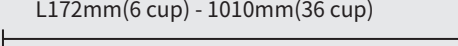
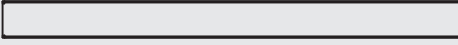
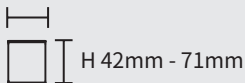
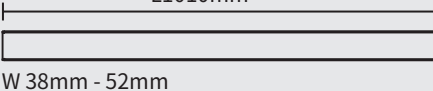
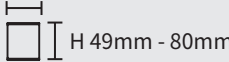
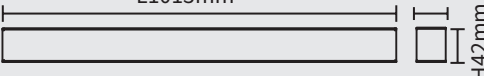
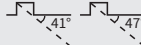
## KLEE II

|                        |                                                                                    |                                                       |                                                                                     |                                                                                     |                                                                                     |                                                                                     |      |
|------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------|
| Suspended Linear light |  | $\frac{15W}{30W} - \frac{30W}{15W} - \frac{20W}{10W}$ |  |  |  |  | IP20 |
|                        |                                                                                    |                                                       |                                                                                     |                                                                                     |                                                                                     |                                                                                     |      |
| Hexagonal fixture      |   | 48W                                                   |  |                                                                                     |                                                                                     |                                                                                     | IP20 |

## LINA-H

|                                                             |                                                                                    |               |    |                                                                                     |                                                                                     |      |
|-------------------------------------------------------------|------------------------------------------------------------------------------------|---------------|----|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|------|
| <b>LINA 12 rigid linear light</b>                           |   | 10W/m - 20W/m | WF |  |  | IP20 |
| <b>LINA line light (Recessed/Surface-mounted/Suspended)</b> |  | 20W - 30W     | WF | AL                                                                                  |  | IP20 |

**MIZAR**

|                                              |                                                                                      |             |                                                                                                                                                                                                                                                                                                                                                         |                                                                                       |                                                                                                                                                                             |           |
|----------------------------------------------|--------------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|
| MIZAR 25                                     |                                                                                      |             |                                                                                                                                                                                                                                                                                                                                                         |                                                                                       |                                                                                                                                                                             |           |
| Waterproof linear wall washer                |  | 24W         |                                                                                                                                                                                                                                                                    |  | IP65                                                                                                                                                                        |           |
| MIZAR 30                                     |                                                                                      |             |                                                                                                                                                                                                                                                                                                                                                         |                                                                                       |                                                                                                                                                                             |           |
| Constant current linear light                |  | 12W - 75W   |     |  |   | IP20/IP54 |
| Constant voltage linear light                |  | 36W         |                                                                                                                                                                                                                                                                                                                                                         |                                                                                       |                                                                                                                                                                             |           |
| Constant current linear wall washer          |   | 12W - 75W   |                                                                                                                                                                                                                                                                    |  |   | IP20/IP54 |
| Constant voltage linear wall washer          |                                                                                      | 36W         |                                                                                                                                                                                                                                                                                                                                                         |                                                                                       |                                                                                                                                                                             |           |
| MIZAR 38                                     |                                                                                      |             |                                                                                                                                                                                                                                                                                                                                                         |                                                                                       |                                                                                                                                                                             |           |
| Waterproof linear light/wall washer          |  | 36W         |     |  | IP65                                                                                                                                                                        |           |
| Soft particle-free linear light              |   | 15W         |                                                                                                                                                                                                                                                                    |  | IP67                                                                                                                                                                        |           |
| MIZAR 70                                     |                                                                                      |             |                                                                                                                                                                                                                                                                                                                                                         |                                                                                       |                                                                                                                                                                             |           |
| Recessed double row linear light/wall washer |  | 100W - 120W |     |  |                                                                                        | IP20      |



## KLEE II

---

The name of the 'KLEE' series pays homage to Paul Klee, a luminary of modern art renowned for distinctive artistic expression, creativity, and mastery of light and color. The KLEE II series embodies Klee's geometric design characteristics, presenting an extremely minimalistic design and geometric aesthetics that are simple yet sophisticated. It illuminates spaces, harmonizes light and shadow, and awakens an ultimate visual experience with delicate and comfortable lighting.





## KLEE II



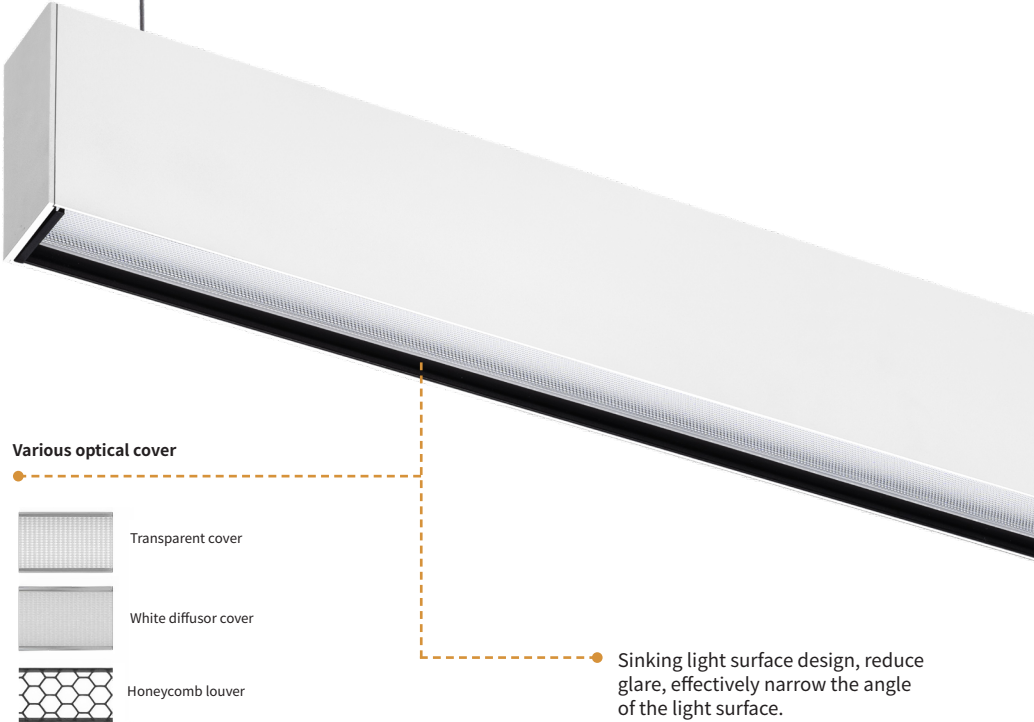
Size

|                                                                                       |                                                                                       |                                                                                       |                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 36mm                                                                                  | 43mm                                                                                  | 56mm                                                                                  | 68mm                                                                                  | 80mm                                                                                  |
|  |  |  |  |  |

Power

|     |     |     |
|-----|-----|-----|
| 15W | 30W | 20W |
| 30W | 15W | 10W |

The perfect balance of high efficiency and comfort

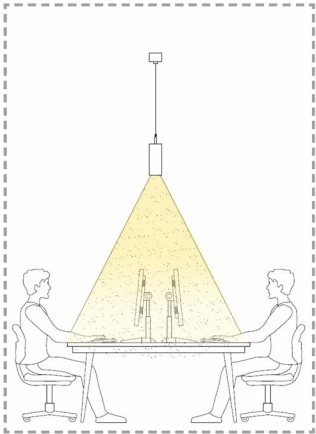


The lighting effect data is

**122lm/W** @ 4000K CRI90

UGR only

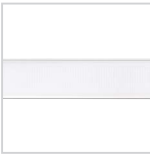
**14.2**



Anti-glare prismatic cover



Multi-cup



Anti-glare prismatic cover

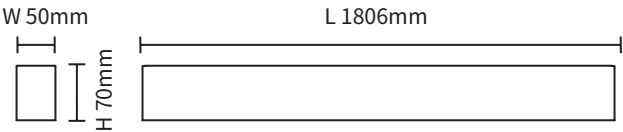
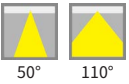
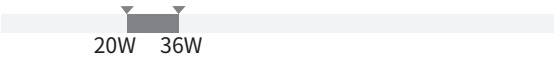


Multi-cup mirror reflector



Multi-cup white reflector

KLEE II 50 linear light



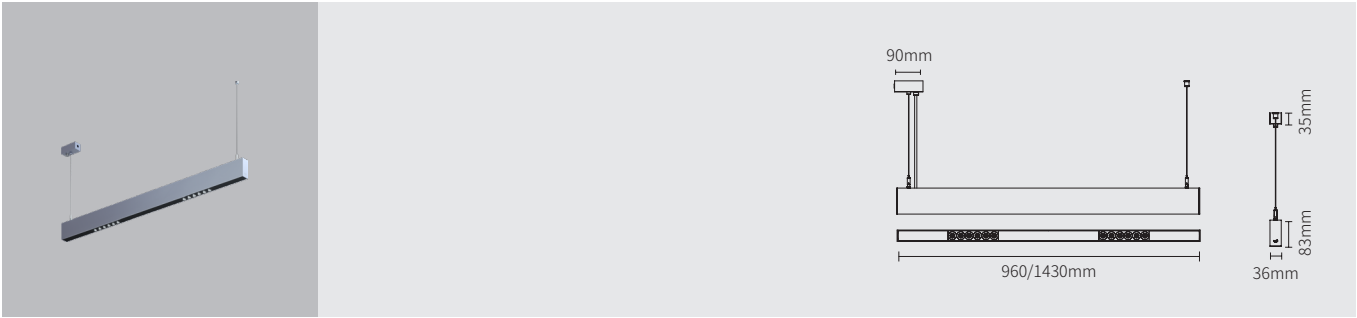
Support seamless stitching,  
Uniform light output, no dark areas





KLEE II 36

⬅

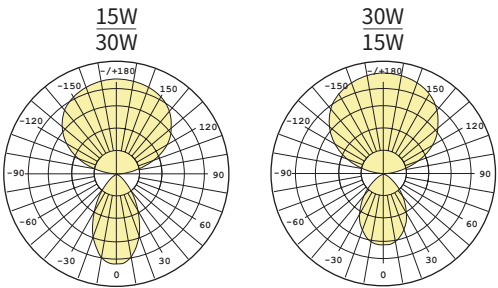


**LP00101**  
Multi-cup Suspended  
Bidirectional Linear Light

| Source | CRI             | CCT/K                   | Input           | Driver   | Protection | Diming Type             |
|--------|-----------------|-------------------------|-----------------|----------|------------|-------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver   | IP Rating  | Plan                    |
| SMD    | Ra90            | 3500K<br>4000K<br>5000K | AC220V          | Included | IP20       | ON/OFF<br>0-10V<br>DALI |

| Model         | P/W   | UGR | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|-----|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | UGR | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00101       | 15W   | 5.7 | 175°       | 4000K             | 1911           | /       | 90              |
|               | 30W   |     | 55°        |                   | 2311           |         |                 |
|               | 30W   | 4.8 | 175°       | 4000K             | 3232           | /       | 90              |
|               | 15W   |     | 55°        |                   | 1109           |         |                 |

▲ This UGR data is for crosswise downlight.



👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 5PCS/CTN  
NW: 12KG/CTN  
CTN size: 104.0×22.0×12.0 CM



Jiaming Office Business Center



KLEE II 36

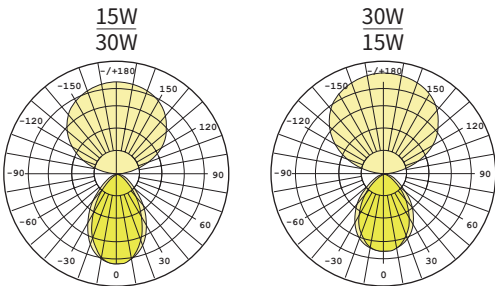


LP00103  
Ultra Comfort Suspended  
Bidirectional Linear Light

| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra90            | 3500K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 4000K             |                 |          |            | 0-10V       |
|        |                 | 5000K             |                 |          |            | DALI        |

| Model         | P/W   | UGR  | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | UGR  | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00103       | 15W   | 18.2 | 175°       | 4000K             | 1911           | /       | 90              |
|               | 30W   |      | 60x75°     |                   | 2339           |         |                 |
|               | 30W   | 17.7 | 175°       | 4000K             | 3232           | /       | 90              |
|               | 15W   |      | 60x75°     |                   | 1206           |         |                 |

▲ This UGR data is for crosswise downlight.

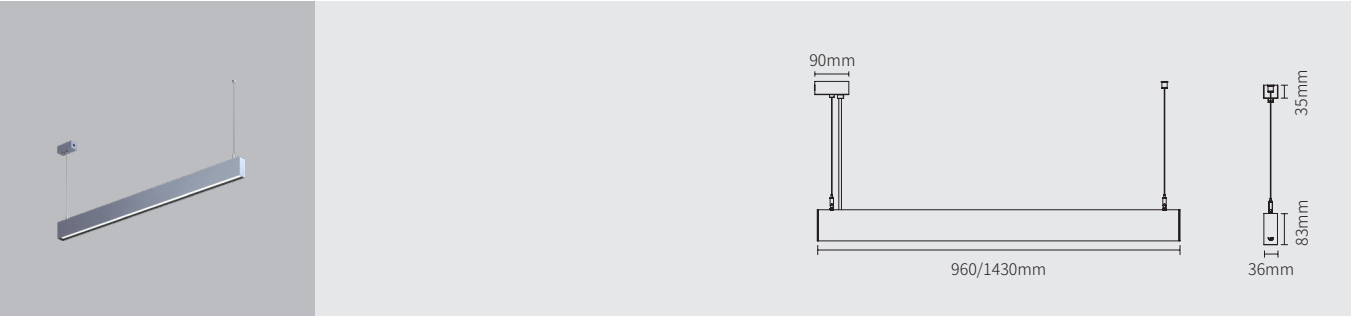


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 5PCS/CTN  
NW: 11.5KG/CTN  
CTN size: 104.0×22.0×12.0 CM

KLEE II 36

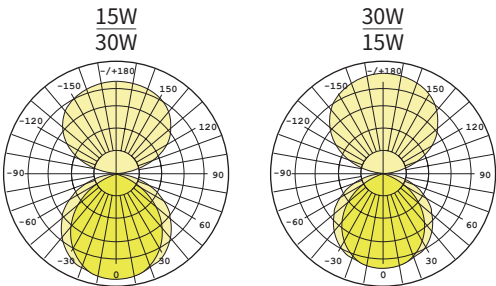


LP00105  
Comfort Suspended  
Bidirectional Linear Light

| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra90            | 3500K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 4000K             |                 |          |            | 0-10V       |
|        |                 | 5000K             |                 |          |            | DALI        |

| Model         | P/W   | UGR  | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | UGR  | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00105       | 15W   | 20.9 | 175°       | 4000K             | 1911           | /       | 90              |
|               | 30W   |      | 90x115°    |                   | 2313           |         |                 |
|               | 30W   | 20.9 | 175°       | 4000K             | 3232           | /       | 90              |
|               | 15W   |      | 90x115°    |                   | 1225           |         |                 |

▲ This UGR data is for crosswise downlight.

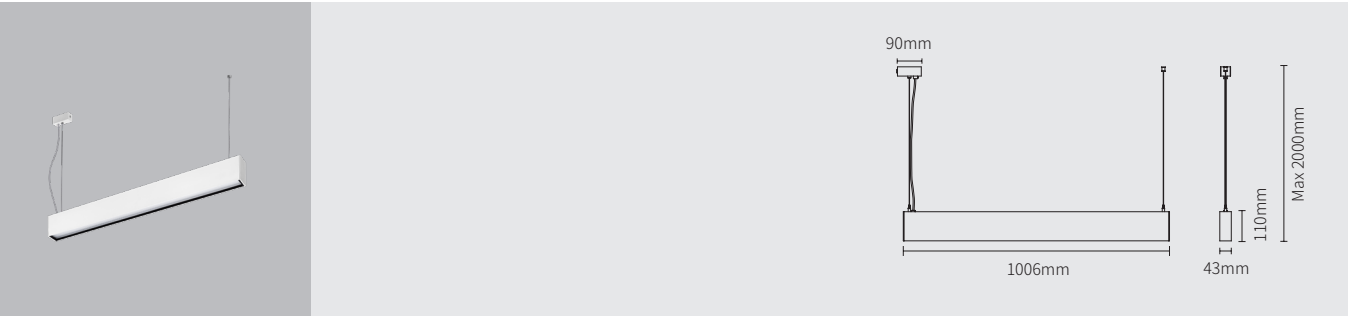


👁 click to see Illuminance data

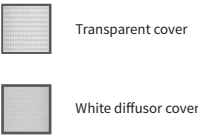


Storage temperature: 0°C ~55°C  
QTY/CTN: 5PCS/CTN  
NW: 11.5KG/CTN  
CTN size: 104.0×22.0×12.0 CM

KLEE II 43



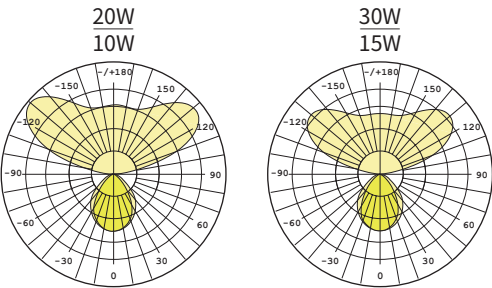
LP00617  
Suspended Bidirectional  
Linear Light (White)



| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra90            | 3500K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 4000K             |                 |          |            | 0-10V       |
|        |                 | 5000K             |                 |          |            | DALI        |

| Model          | P/W   | UGR  | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|----------------|-------|------|------------|-------------------|----------------|---------|-----------------|
| Series number  | Power | UGR  | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00617(White) | 20W   | 14.9 | 160°       | 4000K             | 2560           | 877     | 90              |
|                | 10W   |      | 80x90°     |                   | 772            | 459     |                 |
|                | 30W   | 16.6 | 160°       | 4000K             | 3614           | 1207    | 90              |
|                | 15W   |      | 80x90°     |                   | 1272           | 755     |                 |

▲ This UGR data is for crosswise downlight.  
▲ This data is the testing data for black anti-glare stripes. If white anti-glare stripes are used, the luminous flux will be 22% higher than the current data.

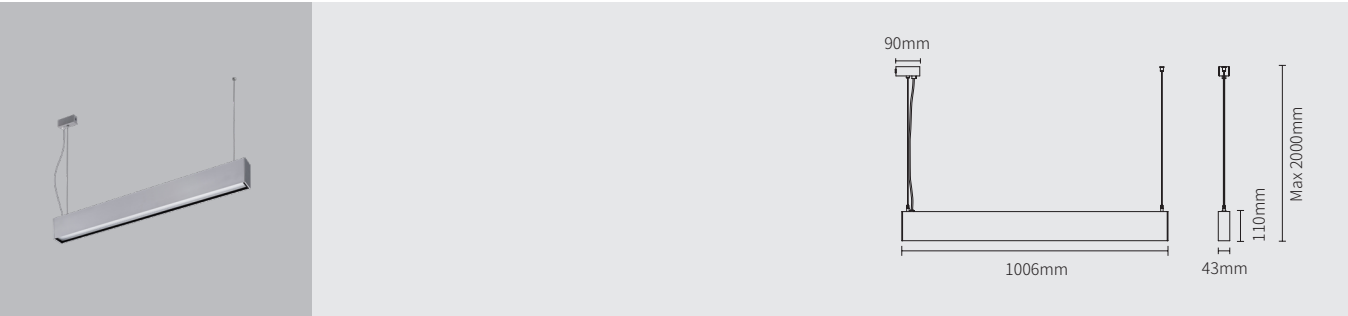


👁 click to see Illuminance data

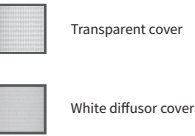


Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 12KG/CTN  
CTN size: 115.0×27.5×15.5 CM

KLEE II 43



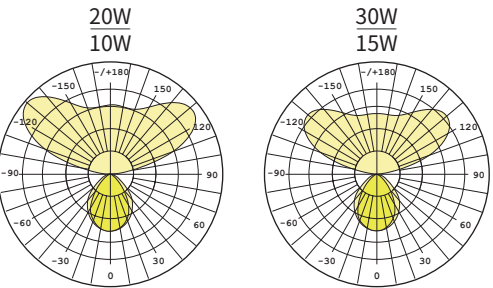
LP00617  
Suspended Bidirectional  
Linear Light (Silver)



| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra90            | 3500K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 4000K             |                 |          |            | 0-10V       |
|        |                 | 5000K             |                 |          |            | DALI        |

| Model           | P/W   | UGR  | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|-----------------|-------|------|------------|-------------------|----------------|---------|-----------------|
| Series number   | Power | UGR  | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00617(Silver) | 20W   | 14.8 | 160°       | 4000K             | 2560           | 877     | 90              |
|                 | 10W   |      | 80x90°     |                   | 718            | 427     |                 |
|                 | 30W   | 16.5 | 160°       | 4000K             | 3614           | 1207    | 90              |
|                 | 15W   |      | 80x90°     |                   | 1132           | 673     |                 |

▲ This UGR data is for crosswise downlight.  
▲ This data is the testing data for black anti-glare stripes. If white anti-glare stripes are used, the luminous flux will be 22% higher than the current data.

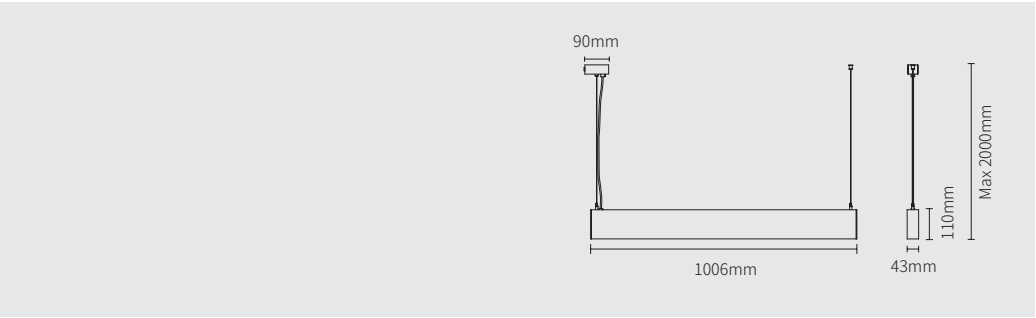
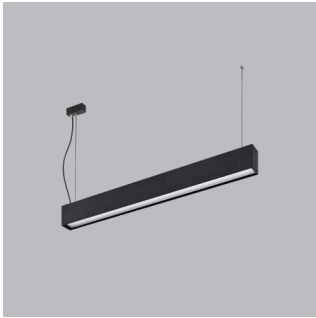


👁 click to see Illuminance data

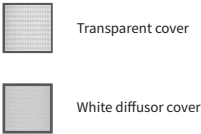


Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 12KG/CTN  
CTN size: 115.0×27.5×15.5 CM

KLEE II 43



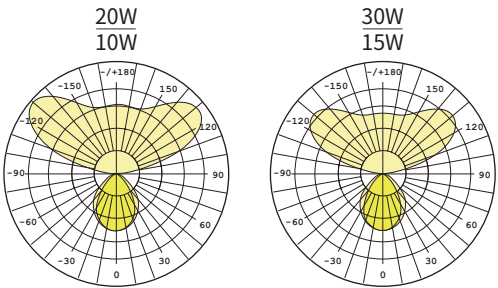
LP00617  
Suspended Bidirectional  
Linear Light (Black)



| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra90            | 3500K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 4000K             |                 |          |            | 0-10V       |
|        |                 | 5000K             |                 |          |            | DALI        |

| Model          | P/W   | UGR  | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|----------------|-------|------|------------|-------------------|----------------|---------|-----------------|
| Series number  | Power | UGR  | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00617(Black) | 20W   | 14.4 | 160°       | 4000K             | 2560           | 877     | 90              |
|                | 10W   |      | 80x90°     |                   | 679            | 415     |                 |
|                | 30W   | 19.1 | 160°       | 4000K             | 3614           | 1207    | 90              |
|                | 15W   |      | 80x90°     |                   | 966            | 450     |                 |

▲ This UGR data is for crosswise downlight.  
▲ This data is the testing data for black anti-glare stripes. If white anti-glare stripes are used, the luminous flux will be 22% higher than the current data.



👁 click to see Illuminance data

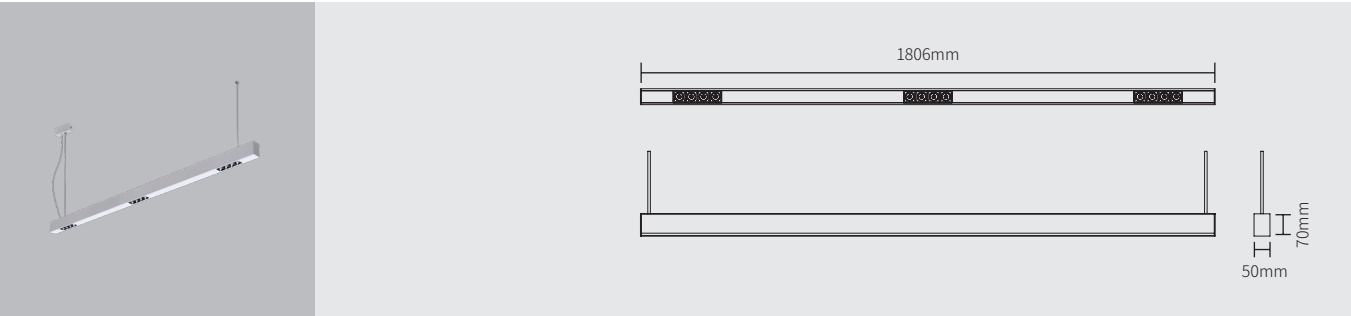


Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 12KG/CTN  
CTN size: 115.0×27.5×15.5 CM



Headquaters of Phoenix Media, Beijing

KLEE II 50

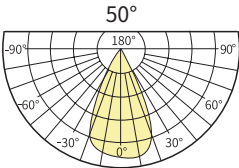


LP00915  
Multi-Cup Suspended  
Downlight Linear light

| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra90            | 3500K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 4000K             |                 |          |            | 0-10V       |
|        |                 | 5000K             |                 |          |            | DALI        |

| Model         | P/W   | UGR  | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | UGR  | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00915       | 20W   | 13.8 | 50°        | 4000K             | 2314           | 3493    | 90              |
|               | 36W   | 15.8 | 50°        | 4000K             | 3991           | 5960    | 90              |

▲ This UGR data is for crosswise downlight.

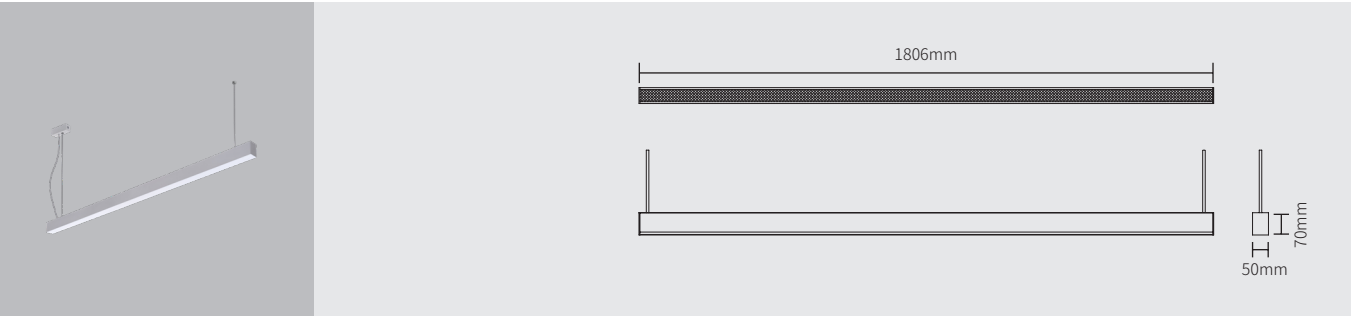


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 12.4KG/CTN  
CTN size: 180.5×19.5×15.0 CM

KLEE II 50

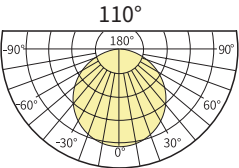


LP00904  
Suspended Downlight  
Linear Light

| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra90            | 3500K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 4000K             |                 |          |            | 0-10V       |
|        |                 | 5000K             |                 |          |            | DALI        |

| Model         | P/W   | UGR | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|-----|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | UGR | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00904       | 20W   | 19  | 110°       | 4000K             | 2339           | 851     | 90              |
|               | 36W   | 19  | 110°       | 4000K             | 4190           | 1269    | 90              |

▲ This UGR data is for crosswise downlight.



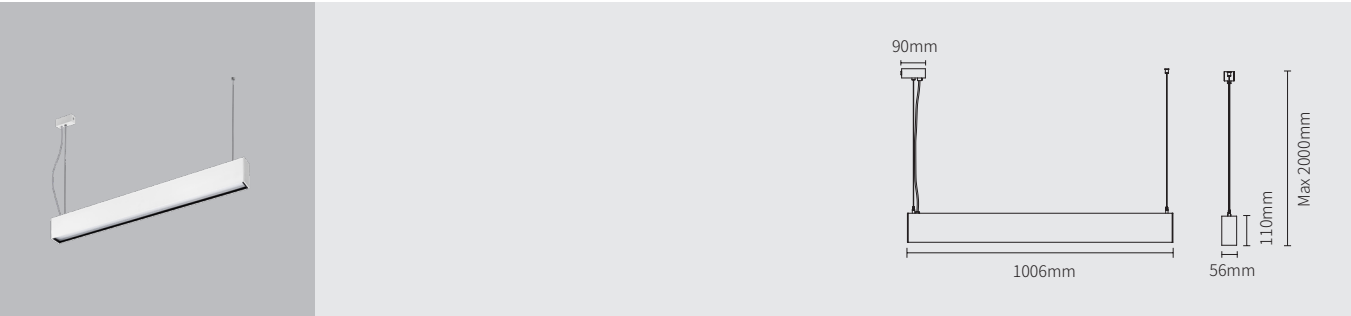
👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 12.4KG/CTN  
CTN size: 180.5×19.5×15.0 CM



KLEE II 56



LP00632  
Suspended Bidirectional  
Linear Light (White)

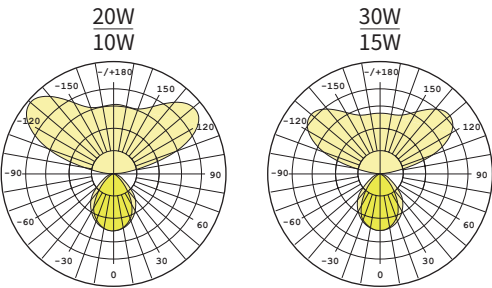
-  Transparent cover
-  White diffusor cover
-  Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra90            | 3500K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 4000K             |                 |          |            | 0-10V       |
|        |                 | 5000K             |                 |          |            | DALI        |

| Model          | P/W   | UGR  | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|----------------|-------|------|------------|-------------------|----------------|---------|-----------------|
| Series number  | Power | UGR  | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00632(White) | 20W   | 17.6 | 160°       | 4000K             | 2560           | 877     | 90              |
|                | 10W   |      | 80x90°     |                   | 1007           | 504     |                 |
|                | 30W   | 18.4 | 160°       | 4000K             | 3614           | 1207    | 90              |
|                | 15W   |      | 80x90°     |                   | 1626           | 828     |                 |

▲ This UGR data is for crosswise downlight.

▲ This data is the testing data for black anti-glare stripes. If white anti-glare stripes are used, the luminous flux will be 15% higher than the current data.

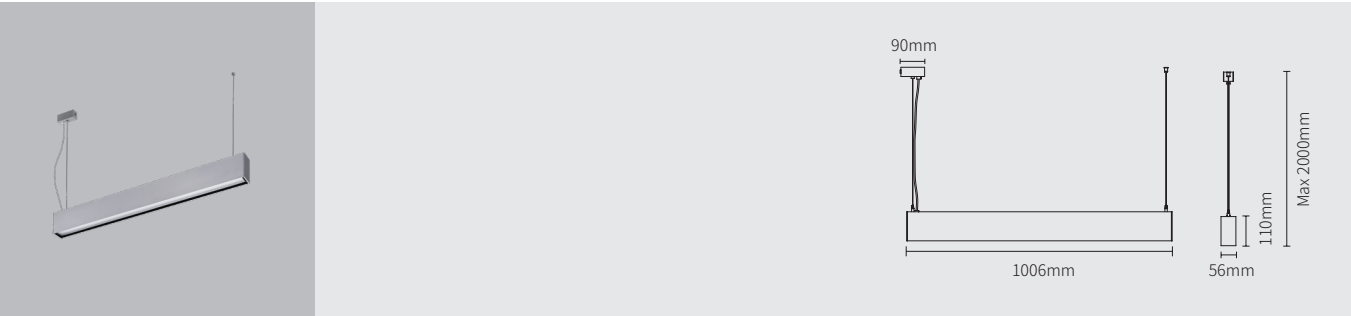


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 12.8KG/CTN  
CTN size: 115.0×27.5×15.5 CM

KLEE II 56



LP00632  
Suspended Bidirectional  
Linear Light (Silver)

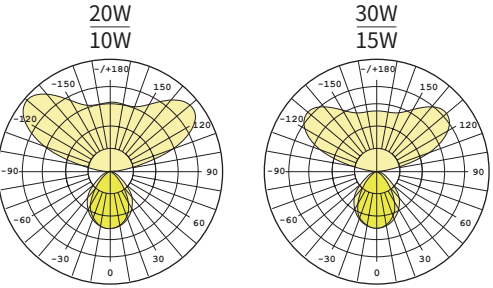
-  Transparent cover
-  White diffusor cover
-  Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra90            | 3500K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 4000K             |                 |          |            | 0-10V       |
|        |                 | 5000K             |                 |          |            | DALI        |

| Model           | P/W   | UGR  | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|-----------------|-------|------|------------|-------------------|----------------|---------|-----------------|
| Series number   | Power | UGR  | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00632(Silver) | 20W   | 15.9 | 160°       | 4000K             | 2560           | 877     | 90              |
|                 | 10W   |      | 80x90°     |                   | 884            | 449     |                 |
|                 | 30W   | 17.6 | 160°       | 4000K             | 3614           | 1207    | 90              |
|                 | 15W   |      | 80x90°     |                   | 1422           | 741     |                 |

▲ This UGR data is for crosswise downlight.

▲ This data is the testing data for black anti-glare stripes. If white anti-glare stripes are used, the luminous flux will be 15% higher than the current data.

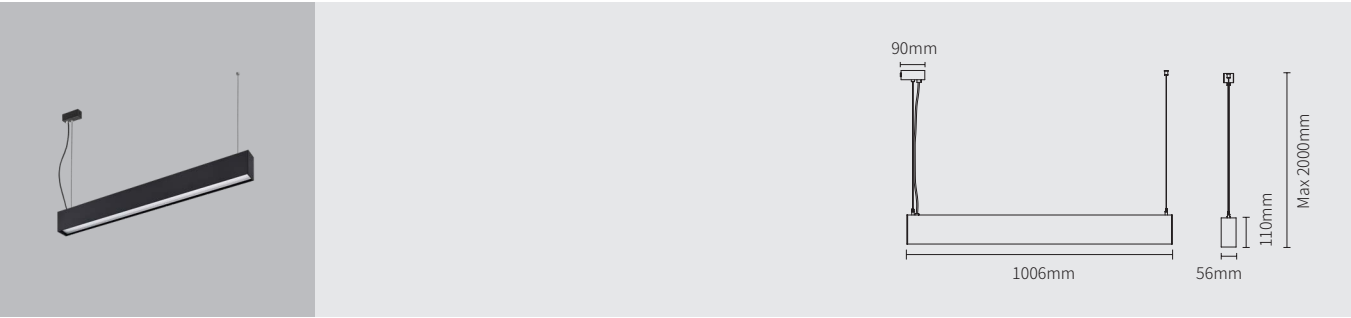


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 12.8KG/CTN  
CTN size: 115.0×27.5×15.5 CM

KLEE II 56



LP00632  
Suspended Bidirectional  
Linear Light (Black)

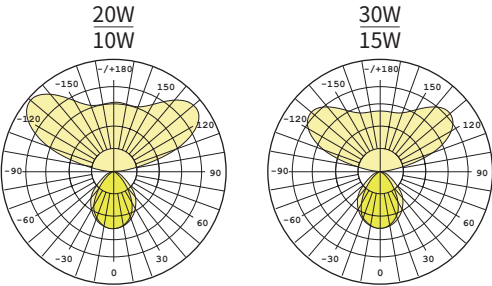
-  Transparent cover
-  White diffuser cover
-  Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra90            | 3500K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 4000K             |                 |          |            | 0-10V       |
|        |                 | 5000K             |                 |          |            | DALI        |

| Model          | P/W   | UGR  | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|----------------|-------|------|------------|-------------------|----------------|---------|-----------------|
| Series number  | Power | UGR  | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00632(Black) | 20W   | 15.4 | 160°       | 4000K             | 2560           | 877     | 90              |
|                | 10W   |      | 80x90°     |                   | 768            | 399     |                 |
|                | 30W   | 15.7 | 160°       | 4000K             | 3614           | 1207    | 90              |
|                | 15W   |      | 80x90°     |                   | 951            | 515     |                 |

▲ This UGR data is for crosswise downlight.

▲ This data is the testing data for black anti-glare stripes. If white anti-glare stripes are used, the luminous flux will be 15% higher than the current data.

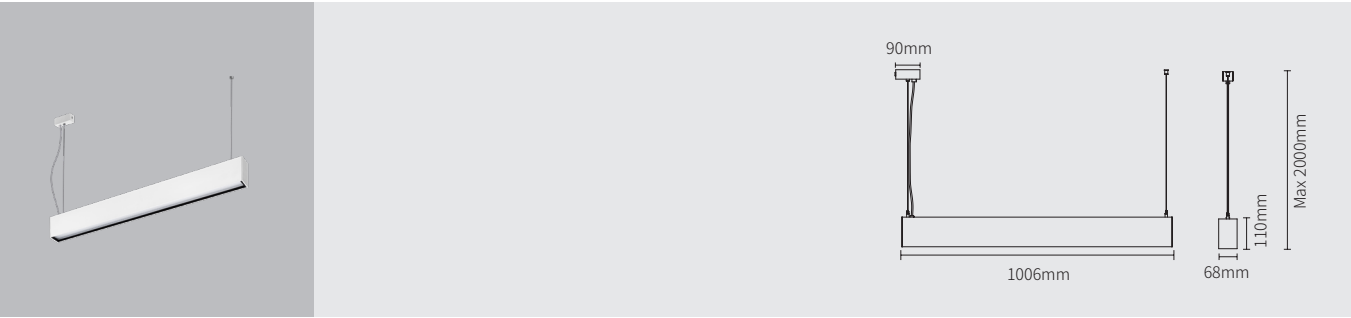


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 12.8KG/CTN  
CTN size: 115.0×27.5×15.5 CM

KLEE II 68



LP00647  
Suspended Bidirectional  
Linear Light (White)

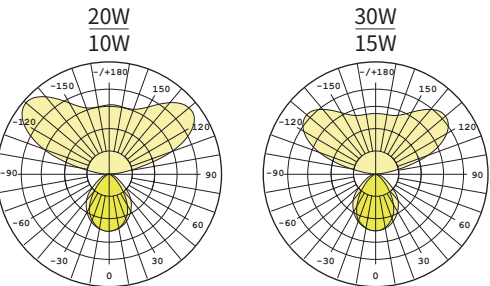
-  Transparent cover
-  White diffuser cover

| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra90            | 3500K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 4000K             |                 |          |            | 0-10V       |
|        |                 | 5000K             |                 |          |            | DALI        |

| Model          | P/W   | UGR  | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|----------------|-------|------|------------|-------------------|----------------|---------|-----------------|
| Series number  | Power | UGR  | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00647(White) | 20W   | 15.9 | 160°       | 4000K             | 2560           | 877     | 90              |
|                | 10W   |      | 80x90°     |                   | 943            | 490     |                 |
|                | 30W   | 17.6 | 160°       | 4000K             | 3614           | 1207    | 90              |
|                | 15W   |      | 80x90°     |                   | 1498           | 777     |                 |

▲ This UGR data is for crosswise downlight.

▲ This data is the testing data for black anti-glare stripes. If white anti-glare stripes are used, the luminous flux will be 13% higher than the current data.

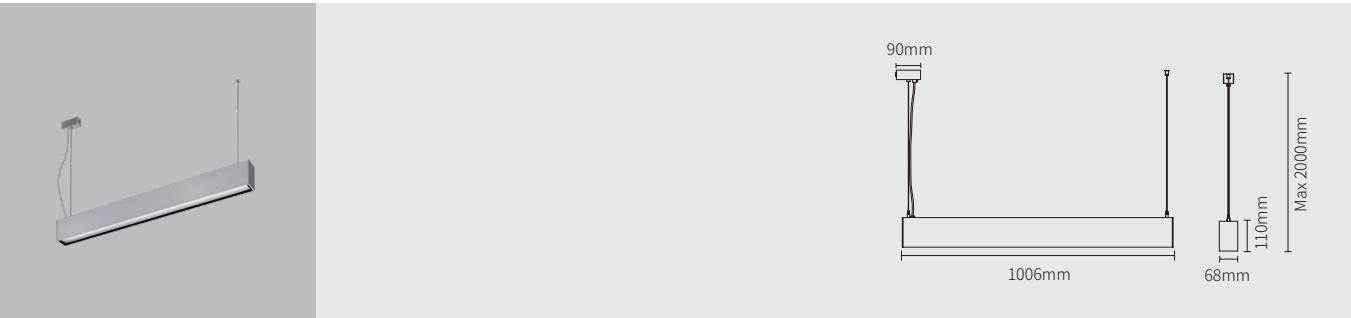


👁 click to see Illuminance data

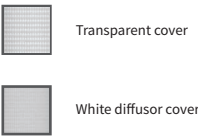


Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 13.2KG/CTN  
CTN size: 113.0×27.5×20.5 CM

KLEE II 68



LP00647  
Suspended Bidirectional  
Linear Light (Silver)

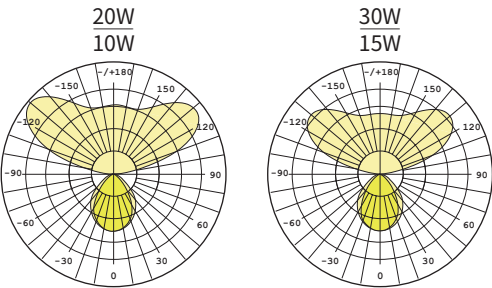


| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra90            | 3500K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 4000K             |                 |          |            | 0-10V       |
|        |                 | 5000K             |                 |          |            | DALI        |

| Model           | P/W   | UGR  | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|-----------------|-------|------|------------|-------------------|----------------|---------|-----------------|
| Series number   | Power | UGR  | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00647(Silver) | 20W   | 15.4 | 160°       | 4000K             | 2560           | 877     | 90              |
|                 | 10W   |      | 80x90°     |                   | 816            | 424     |                 |
|                 | 30W   | 17.3 | 160°       | 4000K             | 3614           | 1207    | 90              |
|                 | 15W   |      | 80x90°     |                   | 1387           | 722     |                 |

▲ This UGR data is for crosswise downlight.

▲ This data is the testing data for black anti-glare stripes. If white anti-glare stripes are used, the luminous flux will be 13% higher than the current data.

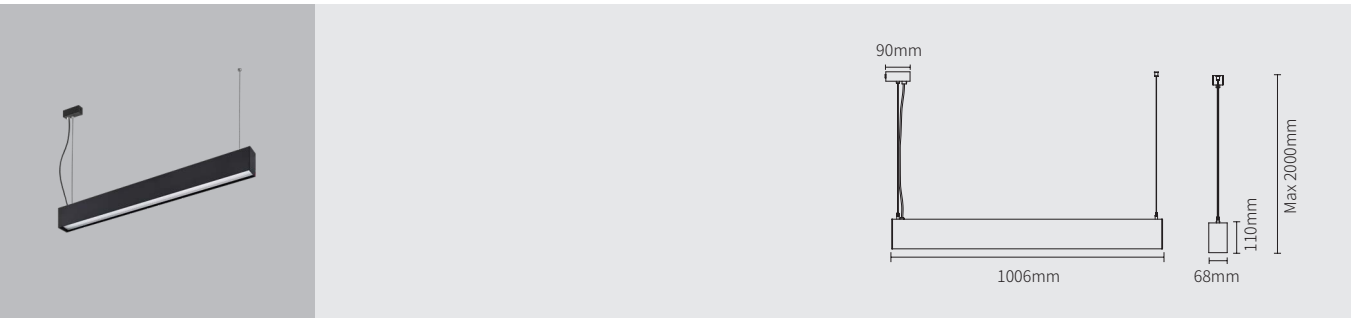


👁 click to see Illuminance data

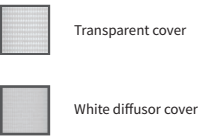


Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 13.2KG/CTN  
CTN size: 113.0×27.5×20.5 CM

KLEE II 68



LP00647  
Suspended Bidirectional  
Linear Light (Black)

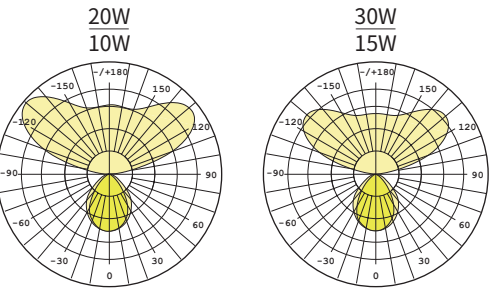


| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra90            | 3500K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 4000K             |                 |          |            | 0-10V       |
|        |                 | 5000K             |                 |          |            | DALI        |

| Model          | P/W   | UGR  | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|----------------|-------|------|------------|-------------------|----------------|---------|-----------------|
| Series number  | Power | UGR  | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00647(Black) | 20W   | 15.1 | 160°       | 4000K             | 2560           | 877     | 90              |
|                | 10W   |      | 80x90°     |                   | 720            | 378     |                 |
|                | 30W   | 16.9 | 160°       | 4000K             | 3614           | 1207    | 90              |
|                | 15W   |      | 80x90°     |                   | 1327           | 687     |                 |

▲ This UGR data is for crosswise downlight.

▲ This data is the testing data for black anti-glare stripes. If white anti-glare stripes are used, the luminous flux will be 13% higher than the current data.



👁 click to see Illuminance data



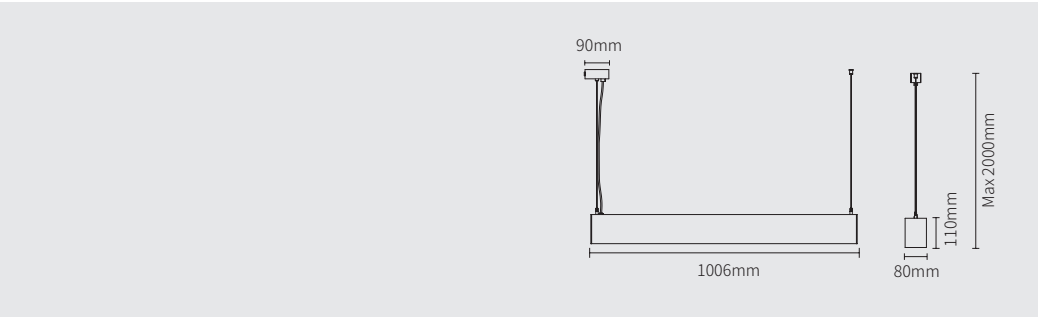
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 13.2KG/CTN  
CTN size: 113.0×27.5×20.5 CM





Jiaming Office Business Center

# KLEE II 80



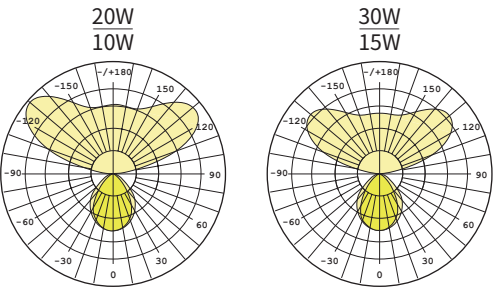
**LP00662**  
Suspended Bidirectional  
Linear Light (White)

- Transparent cover
- White diffuser cover

| Source | CRI             | CCT/K                   | Input           | Driver   | Protection | Diming Type             |
|--------|-----------------|-------------------------|-----------------|----------|------------|-------------------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver   | IP Rating  | Plan                    |
| SMD    | Ra90            | 3500K<br>4000K<br>5000K | AC220V          | Included | IP20       | ON/OFF<br>0-10V<br>DALI |

| Model          | P/W   | UGR  | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|----------------|-------|------|------------|-------------------|----------------|---------|-----------------|
| Series number  | Power | UGR  | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00662(White) | 20W   | 16.5 | 160°       | 4000K             | 2560           | 877     | 90              |
|                | 10W   |      | 80x90°     |                   | 980            | 475     |                 |
|                | 30W   | 18.2 | 160°       | 4000K             | 3614           | 1207    | 90              |
|                | 15W   |      | 80x90°     |                   | 1680           | 820     |                 |

▲ This UGR data is for crosswise downlight.  
▲ This data is the testing data for black anti-glare stripes. If white anti-glare stripes are used, the luminous flux will be 10% higher than the current data.

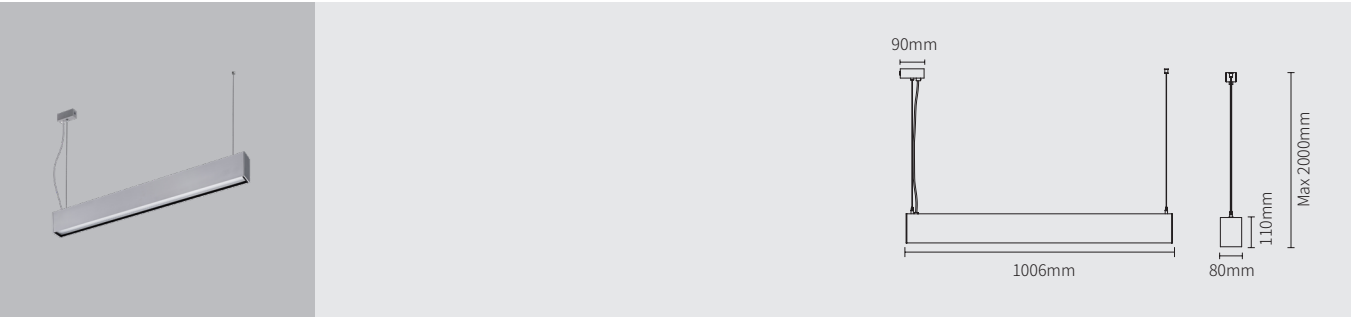


👁 click to see Illuminance data

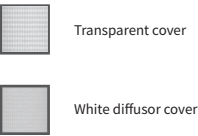
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 13.6KG/CTN  
CTN size: 113.0×27.5×20.5 CM



KLEE II 80



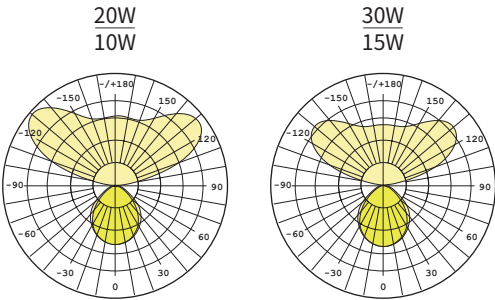
LP00662  
Suspended Bidirectional  
Linear Light (Silver)



| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra90            | 3500K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 4000K             |                 |          |            | 0-10V       |
|        |                 | 5000K             |                 |          |            | DALI        |

| Model           | P/W   | UGR  | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|-----------------|-------|------|------------|-------------------|----------------|---------|-----------------|
| Series number   | Power | UGR  | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00662(Silver) | 20W   | 16.3 | 160°       | 4000K             | 2560           | 877     | 90              |
|                 | 10W   |      | 80x90°     |                   | 921            | 450     |                 |
|                 | 30W   | 17.7 | 160°       | 4000K             | 3614           | 1207    | 90              |
|                 | 15W   |      | 80x90°     |                   | 1475           | 732     |                 |

▲ This UGR data is for crosswise downlight.  
▲ This data is the testing data for black anti-glare stripes. If white anti-glare stripes are used, the luminous flux will be 10% higher than the current data.

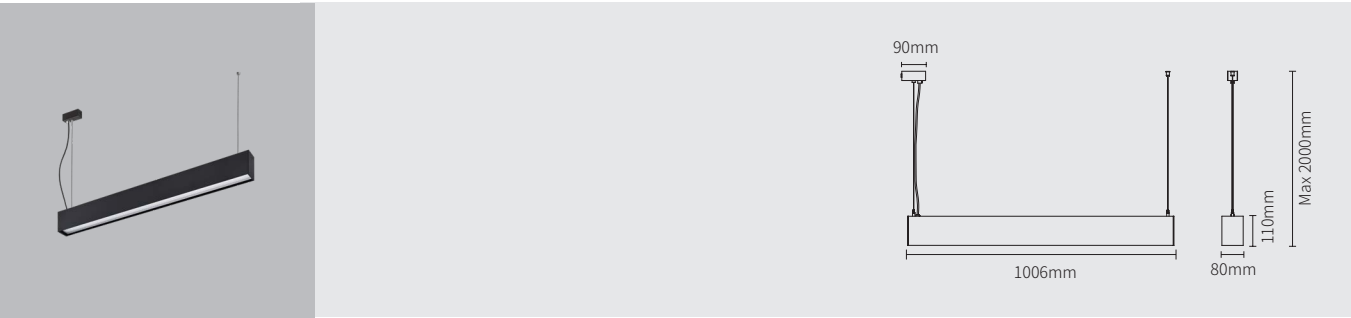


👁 click to see Illuminance data

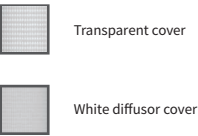


Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 13.6KG/CTN  
CTN size: 113.0×27.5×20.5 CM

KLEE II 80



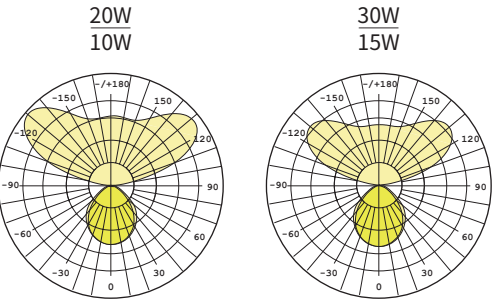
LP00662  
Suspended Bidirectional  
Linear Light (Black)



| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra90            | 3500K             | AC220V          | Included | IP20       | ON/OFF      |
|        |                 | 4000K             |                 |          |            | 0-10V       |
|        |                 | 5000K             |                 |          |            | DALI        |

| Model          | P/W   | UGR  | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|----------------|-------|------|------------|-------------------|----------------|---------|-----------------|
| Series number  | Power | UGR  | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00662(Black) | 20W   | 15.9 | 160°       | 4000K             | 2560           | 877     | 90              |
|                | 10W   |      | 80x90°     |                   | 860            | 419     |                 |
|                | 30W   | 17.2 | 160°       | 4000K             | 3614           | 1207    | 90              |
|                | 15W   |      | 80x90°     |                   | 1213           | 611     |                 |

▲ This UGR data is for crosswise downlight.  
▲ This data is the testing data for black anti-glare stripes. If white anti-glare stripes are used, the luminous flux will be 10% higher than the current data.



👁 click to see Illuminance data



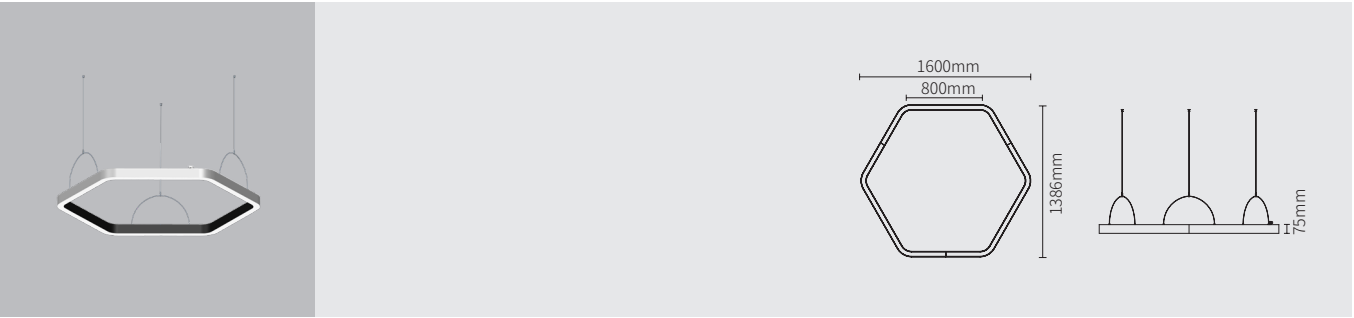
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 13.6KG/CTN  
CTN size: 113.0×27.5×20.5 CM



Hexagonal Pendant Light

Crafted from premium aluminum materials, it ensures excellent heat dissipation and stability. Extensive experimentation has validated its optical performance, ensuring a seamless and uniformly consistent light output at the junctions.

KLEE II

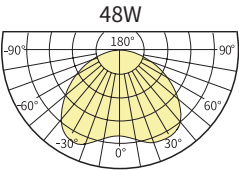


LP00680  
Hexagonal Pendant Light

| Source | CRI             | CCT/K                   | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra90            | 3500K<br>4000K<br>5000K | AC220V          | Included | IP20       | ON/OFF      |

| Model         | P/W   | UGR  | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | UGR  | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00680       | 48W   | 14.9 | 120°       | 4000K             | 3979           | 1353    | 90              |

▲ This UGR data is for crosswise downlight.



👁 click to see Illuminance data

Dimmable

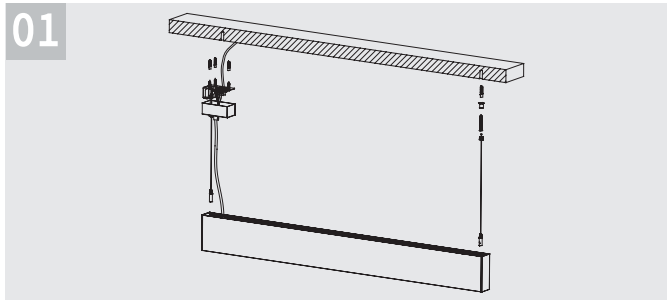
RoHS

Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS/CTN  
NW: 78KG/CTN  
CTN size: 165.0×145.0×90.0 CM

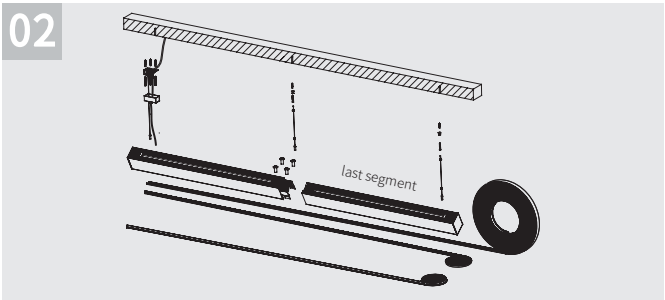
# Installation

## KLEE II series installation instructions

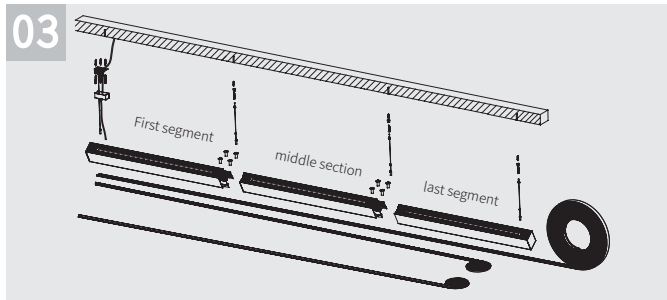
This installation description is a structural decomposition analysis of the lamp



Single luminaire

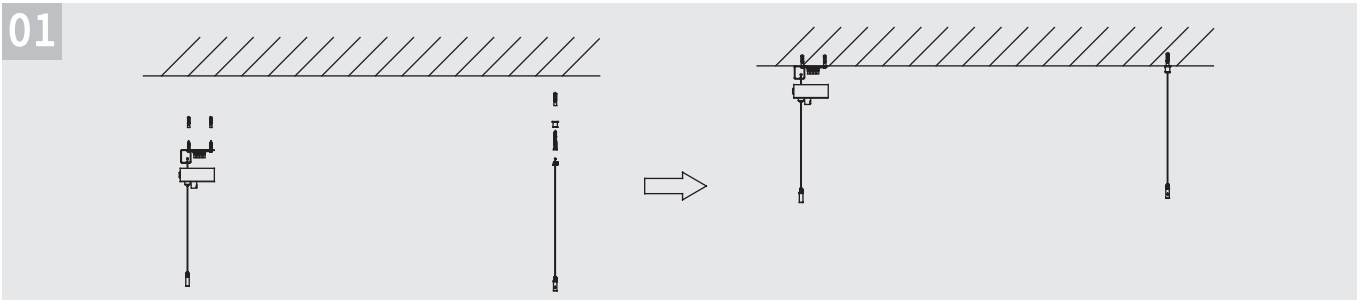


2PCS straight connected

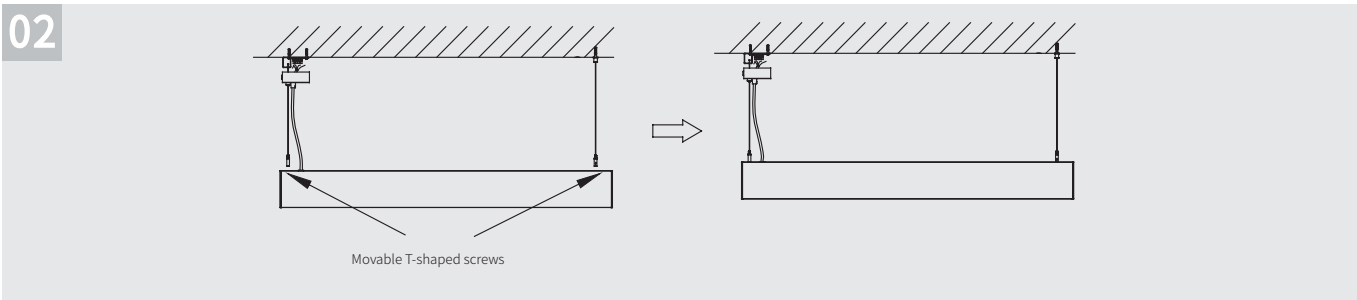


3PCS or more straight connected

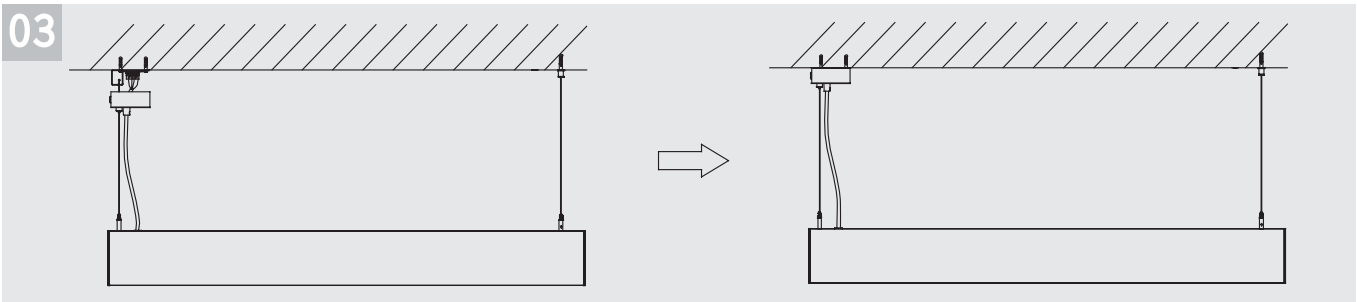
## KLEE II series installation instructions



Fixed ceiling box bracket and wire rope fixed base.(refer to the wiring diagram)



Fix the adjustable wire rope fixing seat with the screws on the back of the lamp body. (refer to the wiring diagram)

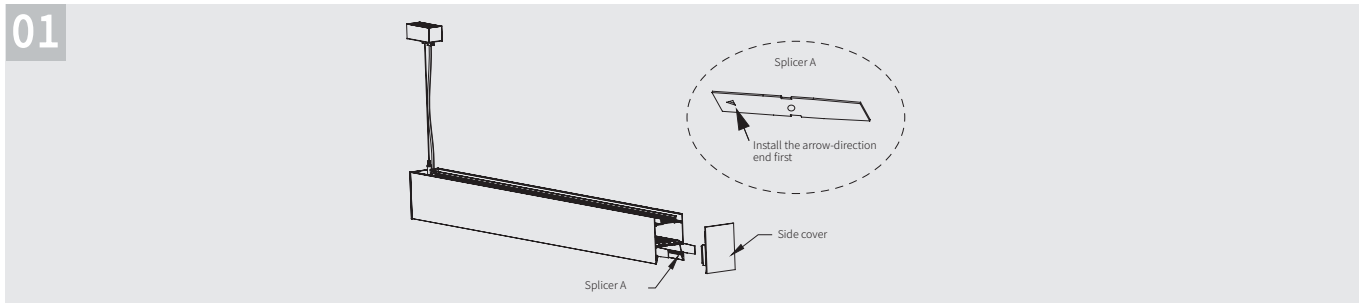


Fix the power cord to the terminal block (pay attention to the polarity) and then install the ceiling box.(refer to the wiring diagram)

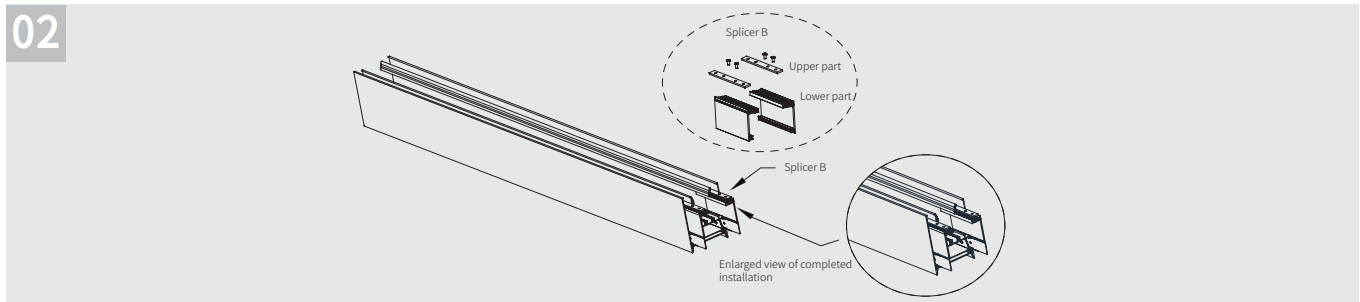
# Installation

## KLEE II series installation instructions

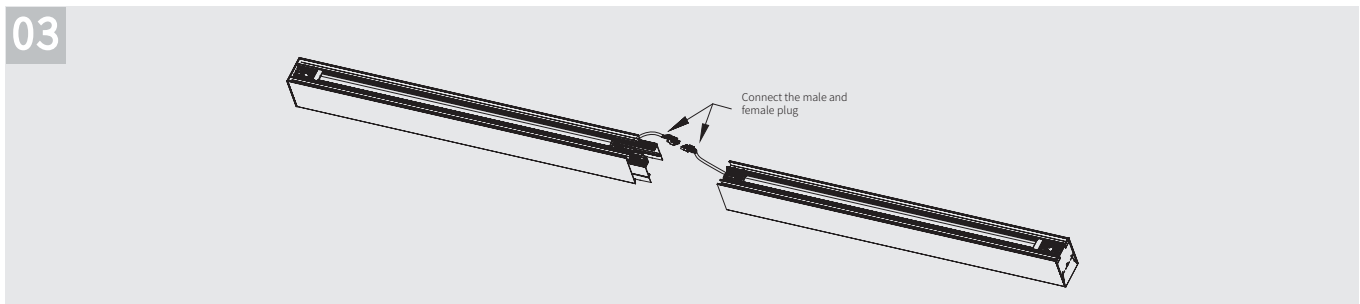
This installation instructions are splicing steps



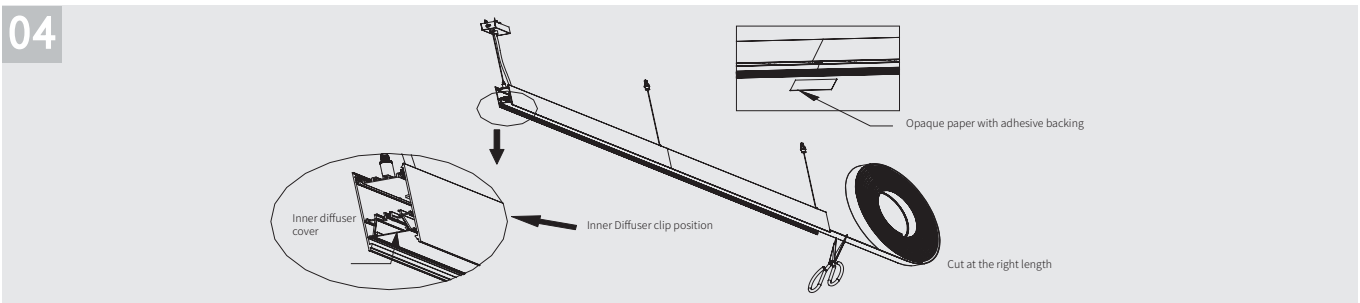
Remove the side cover on the side to be spliced, and insert the 2PCS splicer A into one end of the luminaire profile. The arrow-directed end splicer A should be installed first.



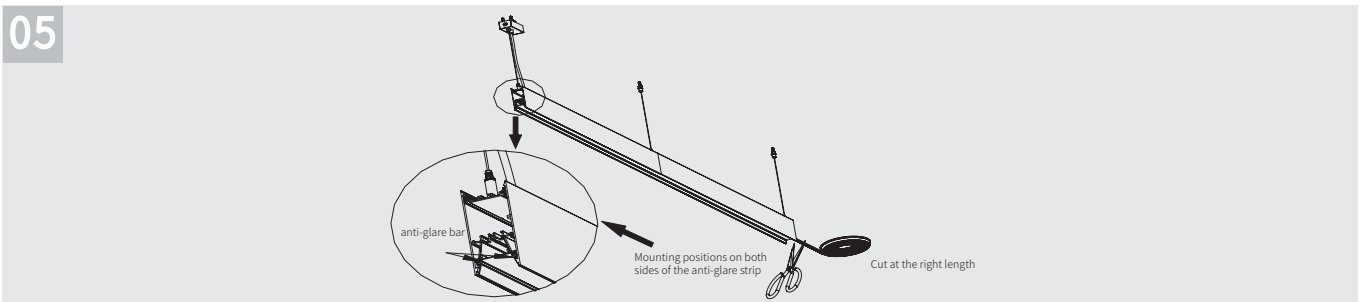
Then insert the lower part of the splicer B into both sides of the luminaire profile, then put the upper part into the groove of the profile, and finally lock the screws.



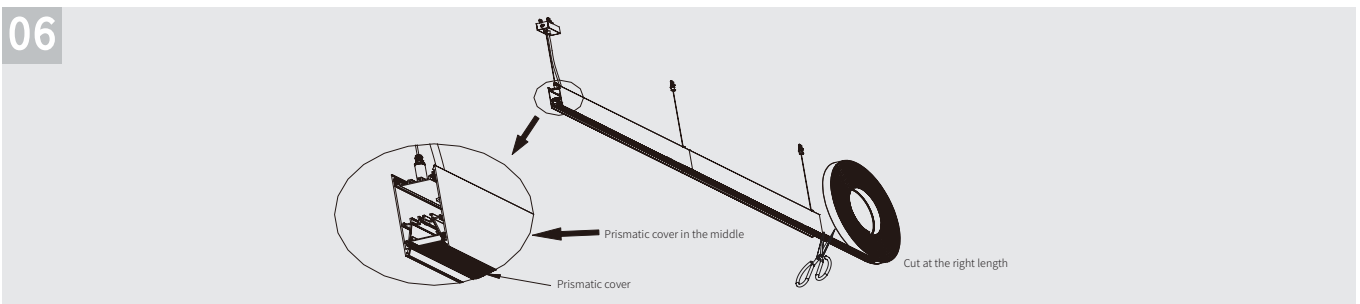
After splicing, connect the two male and female connectors in pairs.



Stick the opaque paper on the joint of the two lamps first, and then install the inner PC cover inside the lamp body.



Install the anti-glare strips on both sides of the lamp body, the two ends of the anti-glare strips and the two ends of the lamp body should be separated by at least 2.5mm.

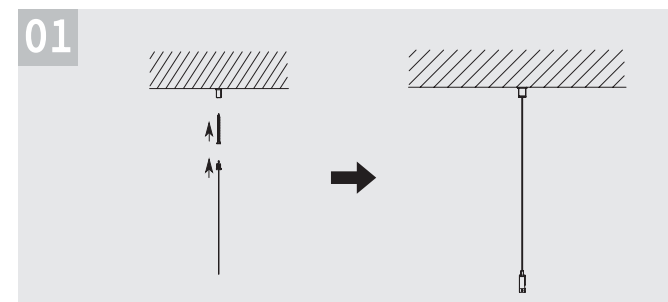


Install the prismatic cover inside the lamp body, the two ends of the prismatic cover and the lamp body should be at least 2.5mm apart at each end.

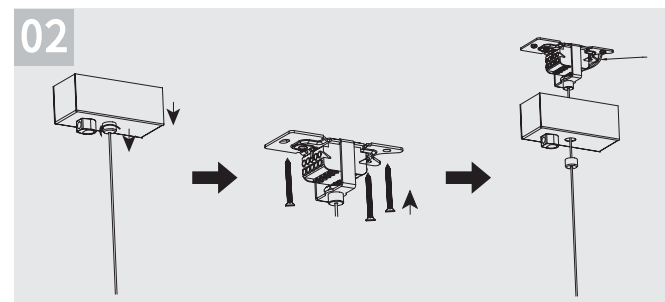


# Installation

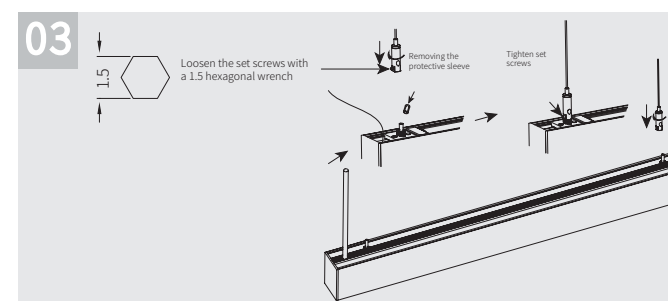
## KLEE II 50 series installation instructions



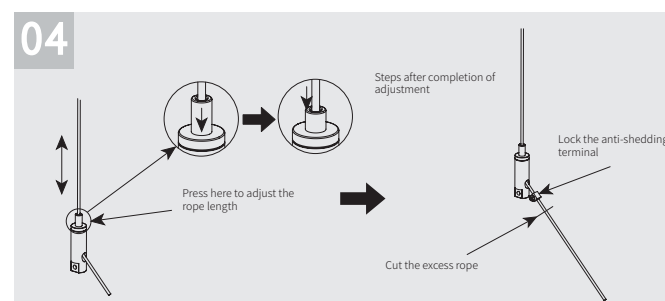
Fix the wire rope assembly.



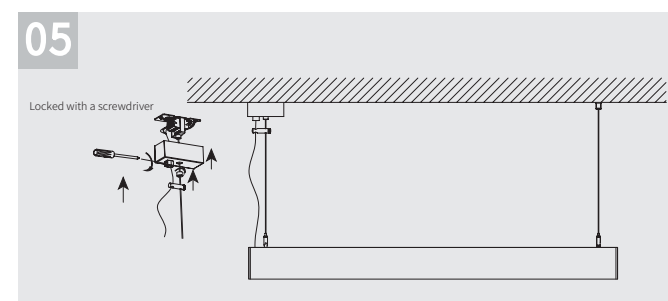
Loosen the ceiling box, fix the ceiling box base, and access the power cord while power is off.



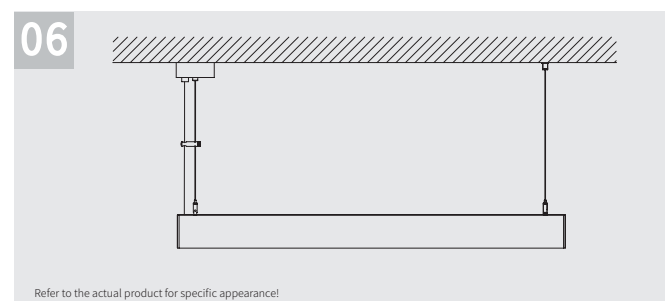
Connect the light body with each lifting fitting.



Adjust the length of the wire rope so that the lamps and lanterns to the appropriate height and adjusted to the horizontal position, cut off the excess wire rope and lock the end of the wire rope on the anti-disengagement terminals.

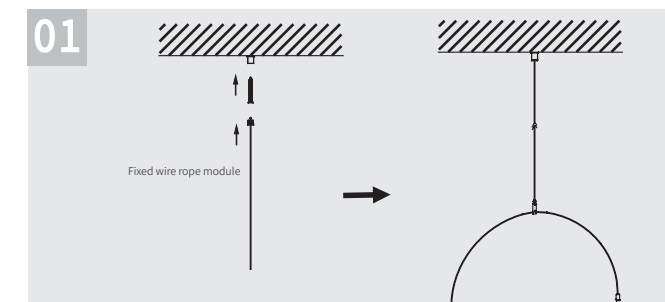


Adjust the power cord from the lamp body to a suitable length and pass it through the hole of the cable manager and the hole of the cable fixer. Ensure the power is off, connect the power cord to the terminal inside the ceiling box according to the corresponding polarity, tighten the cable fixer and lock the ceiling box.

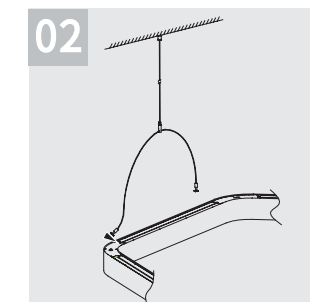


Use the cable manager to adjust the exposed power cable, and the installation is completed.

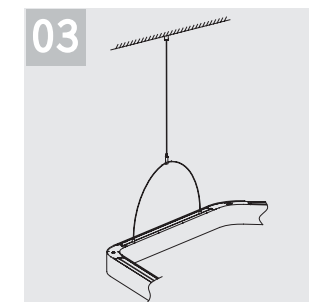
## KLEE II series hexagonal adjustable installation instructions



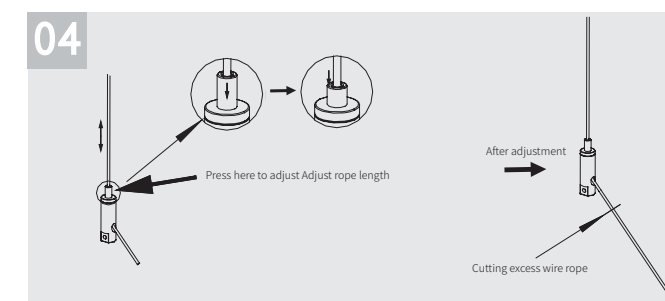
Cut a hole in the ceiling with a thickness of 5-25mm.



Loosen the T-screws, slide them in on both sides of the cover and lock them in place.



After installation effect.



Adjust the length of the wire rope to the appropriate height and adjust to the horizontal position, cut off the excess wire rope, and lock the end of the wire rope on the drop-proof terminals.

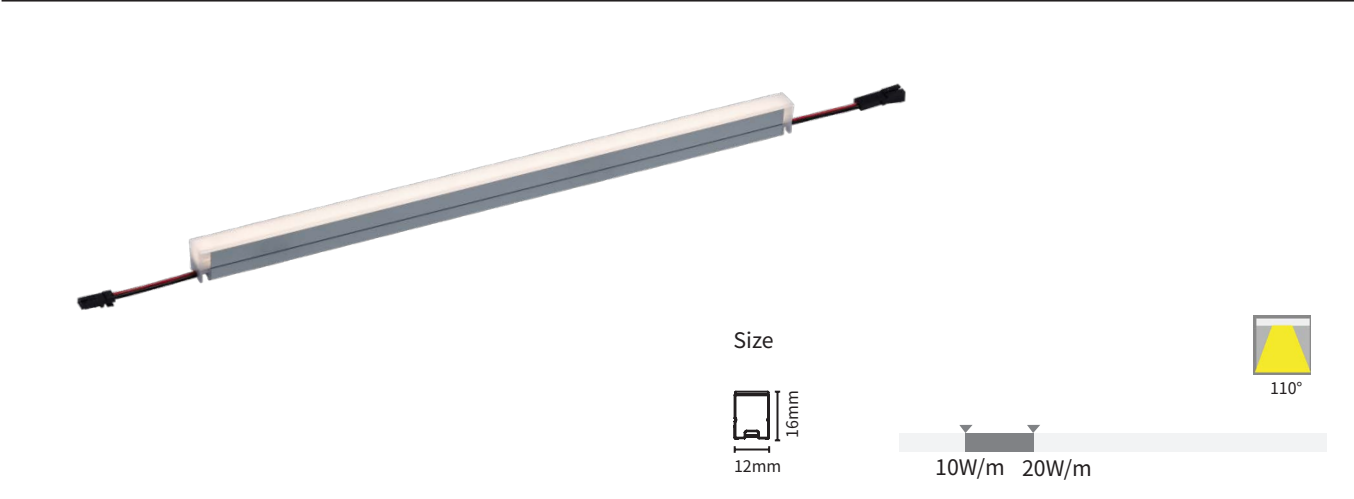


## LINA -H

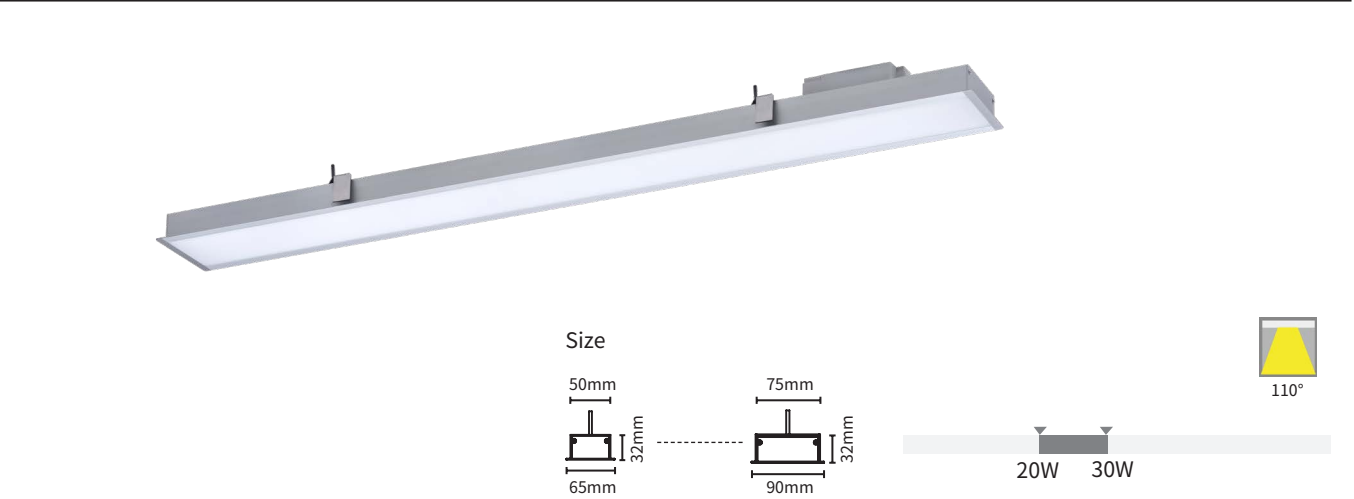
The LINA series rigid light strip, with its unique craftsmanship and material selection, endow the products with outstanding durability, significantly enhancing the stability and longevity of their long-term use. As an indispensable component in office illumination, they are widely embraced by a vast array of professional clientele due to their exceptional quality and superior light-emitting performance.

Series design  
Multiple types to choose from

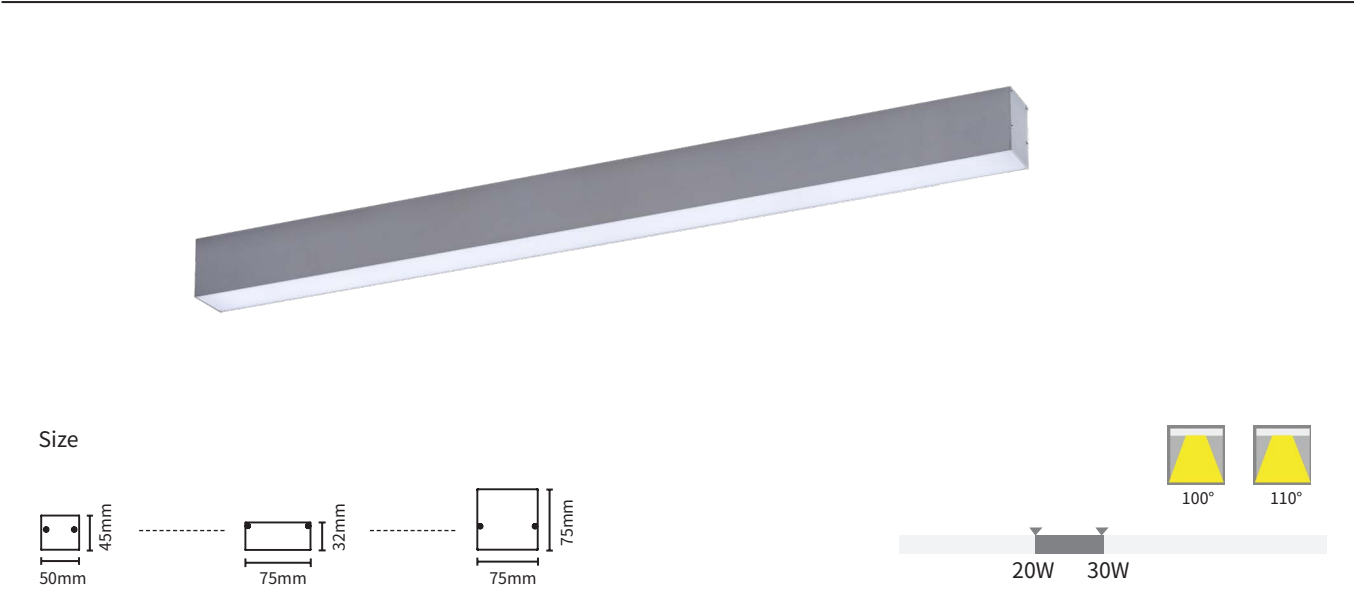
LINA 12 rigid light



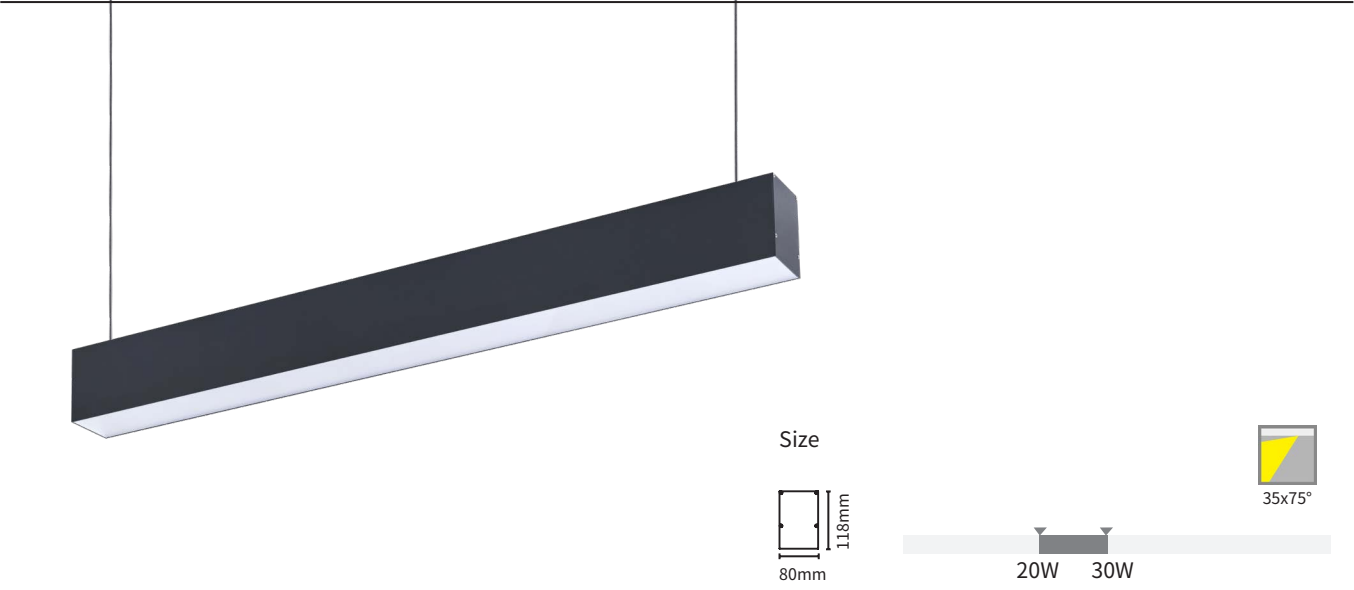
LINA recessed linear



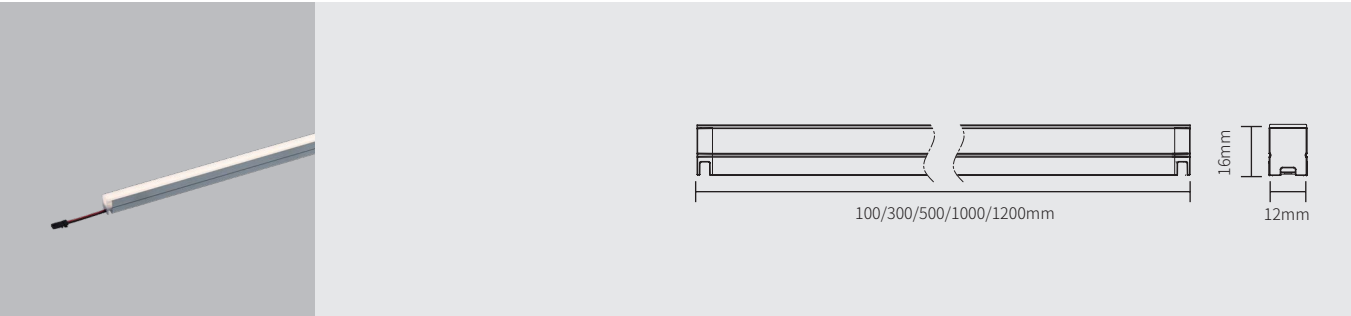
LINA surfaced-mounted linear



LINA suspended linear



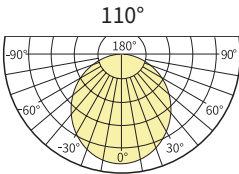
LINA-H 12



LS00401  
Linear Rigid Light

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | DC24V           | Remote | IP20       | 0-10V       |
|        |                 | 3000K             |                 |        |            | DALI        |
|        |                 | 3500K             |                 |        |            | Bluetooth   |
|        |                 | 4000K             |                 |        |            |             |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LS00401       | 10W/m | 110°       | 3000K             | 478            | 161     | 90              |
|               | 15W/m | 110°       | 3000K             | 694            | 233     | 90              |
|               | 20W/m | 110°       | 3000K             | 895            | 303     | 90              |

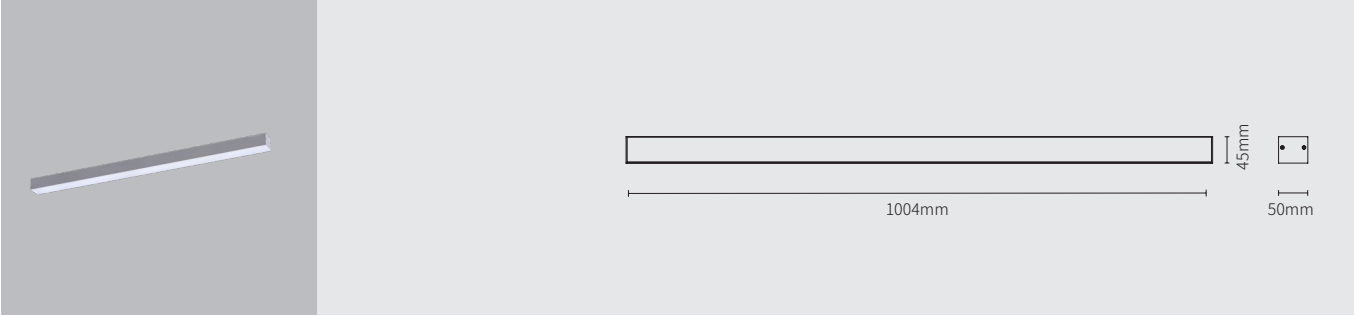


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 24PCS/CTN  
NW: 5.32KG/CTN  
CTN size: 111.0×19.0×18.0 CM

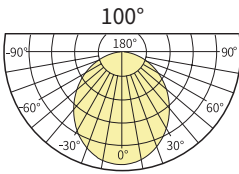
LINA-H 5045



LS00902  
5045 Surface-mounted  
Linear Light

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 3000K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3500K             |                 |        |            |             |
|        |                 | 4000K             |                 |        |            |             |
|        |                 | 5000K             |                 |        |            |             |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LS00902       | 20W   | 100°       | 4000K             | 2307           | 902     | 90              |
|               | 30W   | 100°       | 4000K             | 3423           | 1338    | 90              |



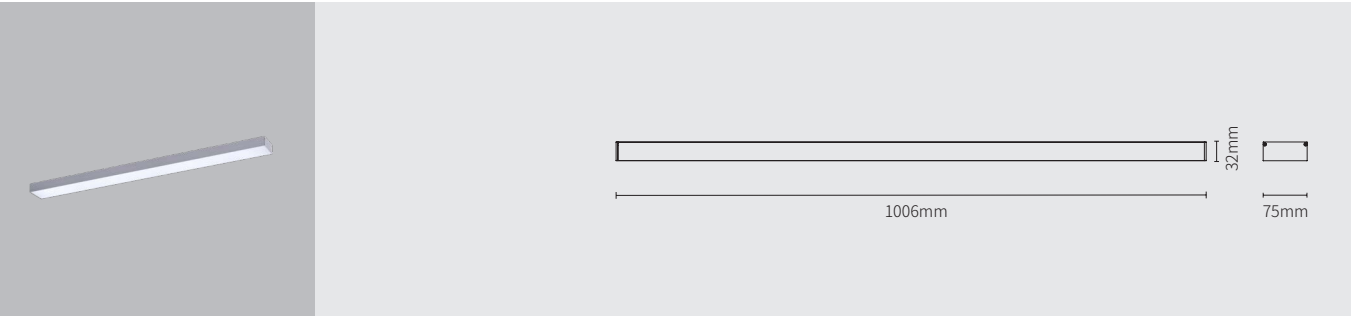
👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 8.8KG/CTN  
CTN size: 103.5×26.5×17.5 CM

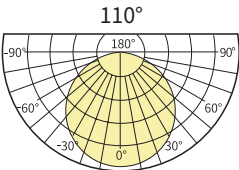


LINA-H 7532



LS00905  
7532 Surface-mounted  
Linear Light

| Source        | CRI             | CCT/K             | Input             | Driver         | Protection | Diming Type     |
|---------------|-----------------|-------------------|-------------------|----------------|------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver         | IP Rating  | Plan            |
| SMD           | Ra90            | 3000K             | AC220V            | Remote         | IP20       | ON/OFF          |
|               |                 | 3500K             |                   |                |            |                 |
|               |                 | 4000K             |                   |                |            |                 |
|               |                 | 5000K             |                   |                |            |                 |
| Model         | P/W             | θ/ °              | CCT/K             | Φ/LM           | CBCP/CD    | CRI             |
| Series number | Power           | Beam Angle        | Color Temperature | Luminaire Flux | CBCP       | Color Rendering |
| LS00905       | 20W             | 110°              | 4000K             | 2346           | 815        | 90              |
|               | 30W             | 110°              | 4000K             | 3528           | 1224       | 90              |

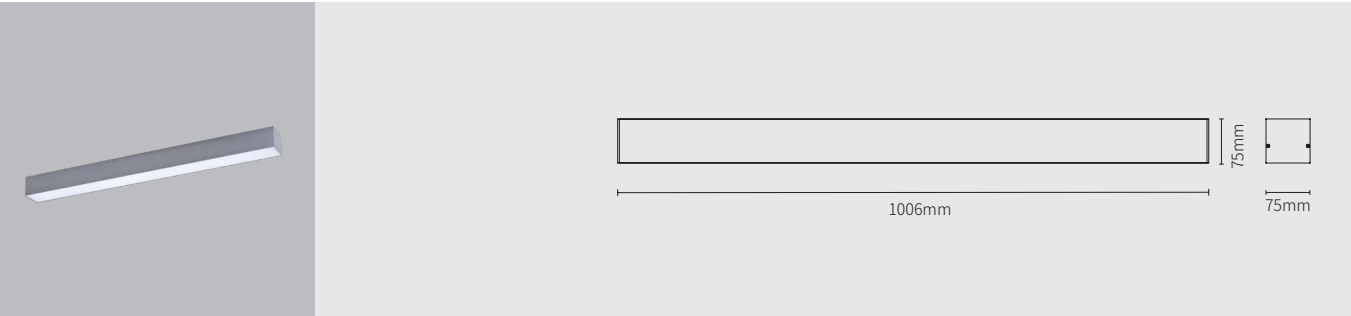


👁 click to see Illuminance data



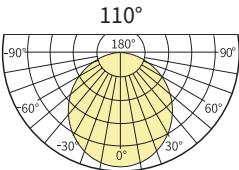
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 5.4KG/CTN  
CTN size: 103.5×19.5×20.0 CM

LINA-H 7575



LS00906  
7575 Surface-mounted  
Linear Light

| Source        | CRI             | CCT/K             | Input             | Driver         | Protection | Diming Type     |
|---------------|-----------------|-------------------|-------------------|----------------|------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver         | IP Rating  | Plan            |
| SMD           | Ra90            | 3000K             | AC220V            | Included       | IP20       | ON/OFF          |
|               |                 | 3500K             |                   |                |            |                 |
|               |                 | 4000K             |                   |                |            |                 |
|               |                 | 5000K             |                   |                |            |                 |
| Model         | P/W             | θ/ °              | CCT/K             | Φ/LM           | CBCP/CD    | CRI             |
| Series number | Power           | Beam Angle        | Color Temperature | Luminaire Flux | CBCP       | Color Rendering |
| LS00906       | 20W             | 110°              | 4000K             | 2349           | 824        | 90              |
|               | 30W             | 110°              | 4000K             | 3537           | 1239       | 90              |

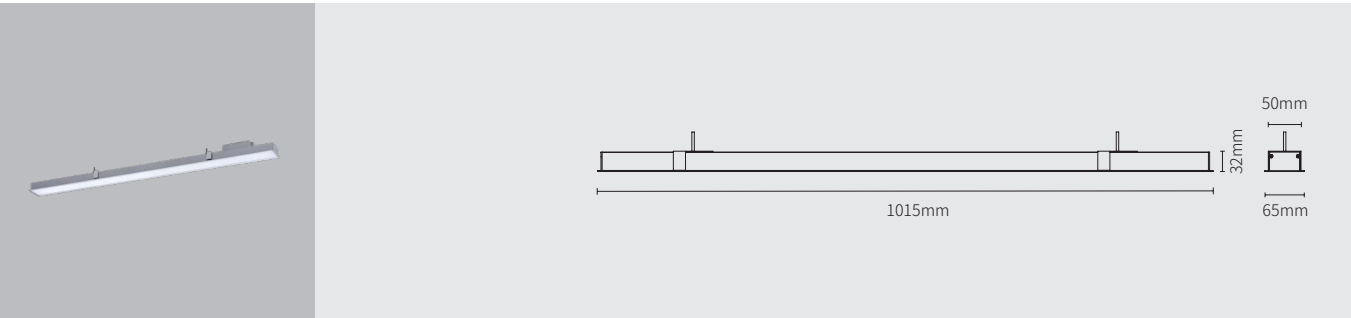


👁 click to see Illuminance data



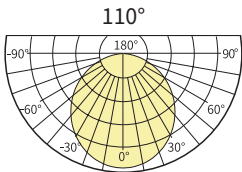
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 7.4KG/CTN  
CTN size: 103.5×19.5×20.0 CM

LINA-H 5032R



LR00901  
5032R Recessed Linear Light

| Source        | CRI             | CCT/K             | Input             | Driver         | Protection | Diming Type     |
|---------------|-----------------|-------------------|-------------------|----------------|------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver         | IP Rating  | Plan            |
| SMD           | Ra90            | 3000K             | AC220V            | Remote         | IP20       | ON/OFF          |
|               |                 | 3500K             |                   |                |            |                 |
|               |                 | 4000K             |                   |                |            |                 |
|               |                 | 5000K             |                   |                |            |                 |
| Model         | P/W             | θ/ °              | CCT/K             | Φ/LM           | CBCP/CD    | CRI             |
| Series number | Power           | Beam Angle        | Color Temperature | Luminaire Flux | CBCP       | Color Rendering |
| LR00901       | 20W             | 110°              | 4000K             | 2280           | 827        | 90              |
|               | 30W             | 110°              | 4000K             | 3495           | 1266       | 90              |

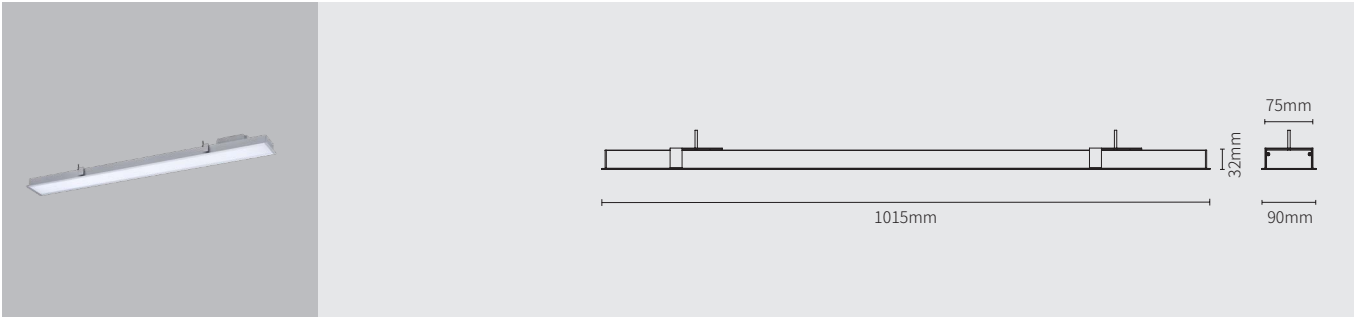


👁 click to see Illuminance data



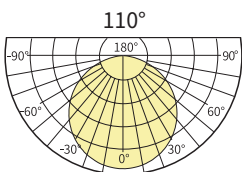
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 4.76KG/CTN  
CTN size: 107.0×16.0×16.5 CM

LINA-H 7532R



LR00905  
7532R Recessed Linear Light

| Source        | CRI             | CCT/K             | Input             | Driver         | Protection | Diming Type     |
|---------------|-----------------|-------------------|-------------------|----------------|------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver         | IP Rating  | Plan            |
| SMD           | Ra90            | 3000K             | AC220V            | Remote         | IP20       | ON/OFF          |
|               |                 | 3500K             |                   |                |            |                 |
|               |                 | 4000K             |                   |                |            |                 |
|               |                 | 5000K             |                   |                |            |                 |
| Model         | P/W             | θ/ °              | CCT/K             | Φ/LM           | CBCP/CD    | CRI             |
| Series number | Power           | Beam Angle        | Color Temperature | Luminaire Flux | CBCP       | Color Rendering |
| LR00905       | 20W             | 110°              | 4000K             | 2346           | 815        | 90              |
|               | 30W             | 110°              | 4000K             | 3529           | 1224       | 90              |

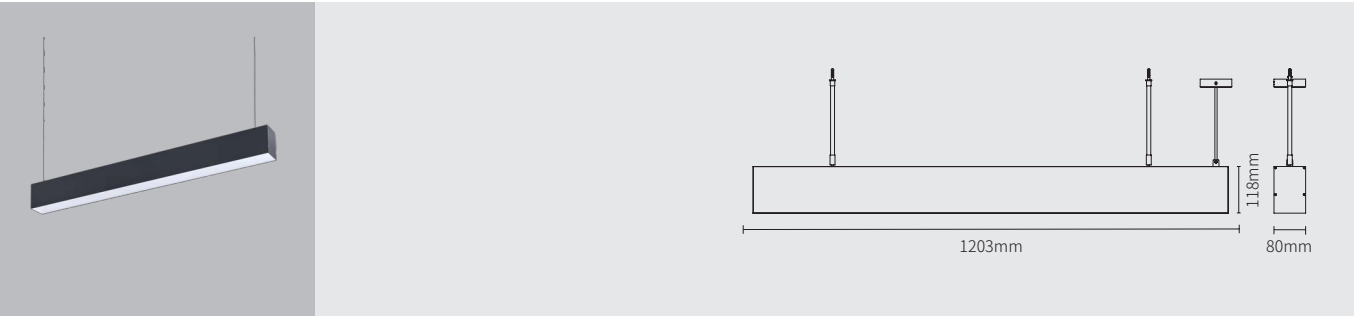


👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 6PCS/CTN  
NW: 7.62KG/CTN  
CTN size: 105.0×31.5×16.5 CM

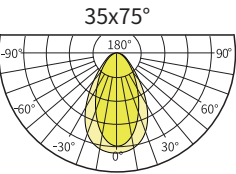
LINA-H 80118



LP00907  
80118 Suspended Linear Light

| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K<br>3000K<br>4000K | AC220V          | 内置     | IP20       | ON/OFF      |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LP00907       | 20W   | 35x75°     | 4000K             | 1677           | 1575    | 90              |
|               | 30W   | 35x75°     | 4000K             | 2416           | 2291    | 90              |



👁 click to see Illuminance data

Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 15KG/CTN  
CTN size: 124.5×26.5×20.0 CM

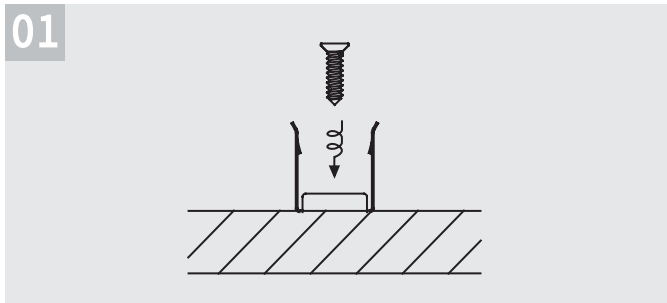


- LINNOU
- VIRTUE
- LUSTER
- MASTER
- ALPS
- DIAMOND
- SILK
- POYO
- FOLLO
- MULANII
- HERMIT
- KLEE II
- LINA-H
- MIZAR
- ARKE
- LINA-S
- ASTA
- GLEAM

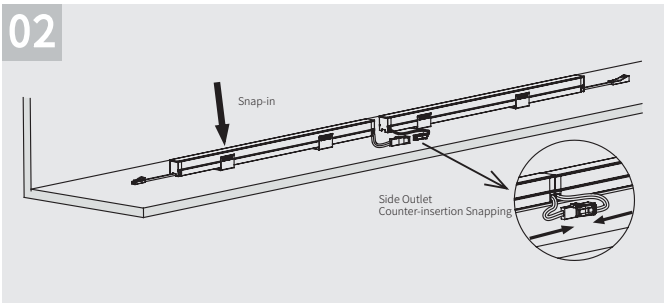
# Installation

## LINA-H 12 rigid linear light installation instructions

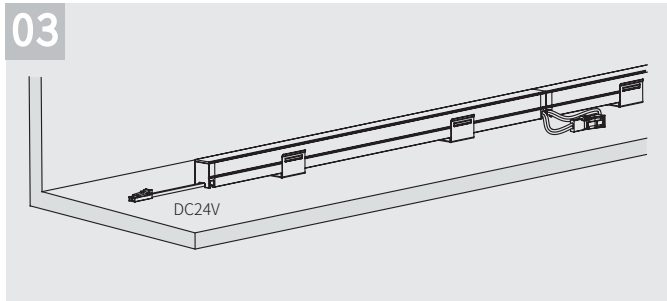
Suitable for wood and plasterboard surfaces



Install the clips.(quantity of clips:1PCS for 100mm;2PCS for 300mm,500mm,1000mm;3PCS for 1200mm)



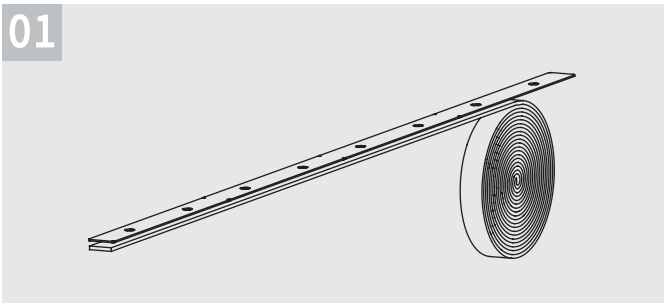
Snap the fixtures into the bracket, dock the male and female plugs and put them together.



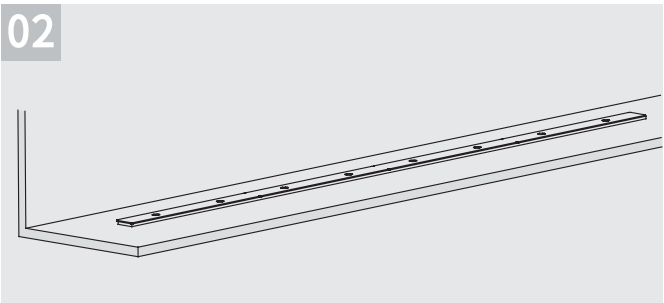
Power on.

## LINA-H 12 rigid linear light installation instructions

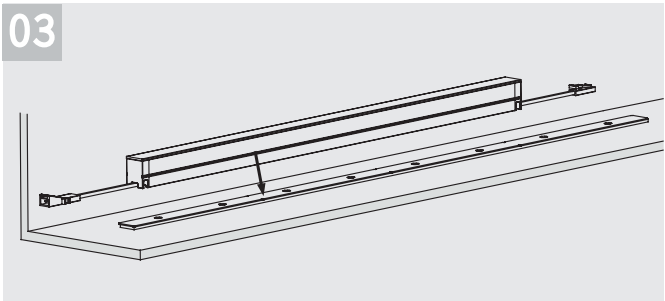
Suitable for suitable for marble and glass surface



Stick the double-side tape on the iron plate.



Stick the iron plate in position.



Install the light.(magnet)

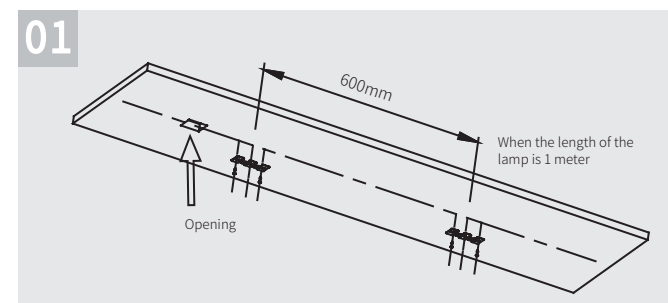




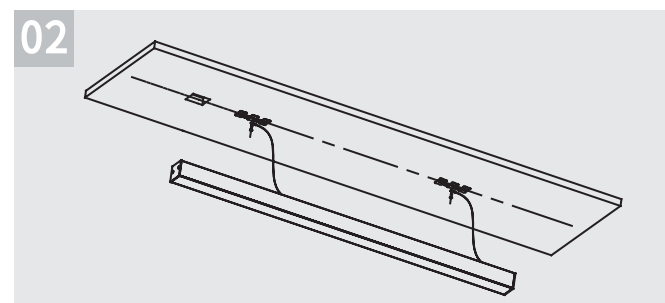
# Installation

## LINA-H series surface-mounted installation instructions

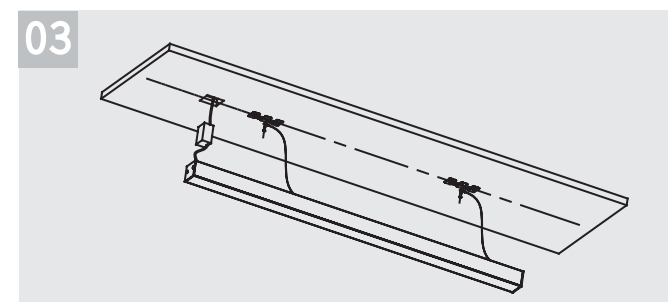
Suitable for :LS00902



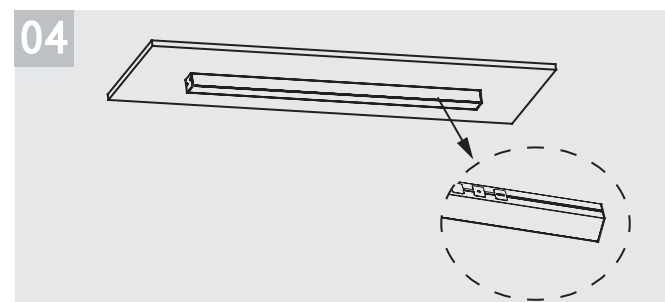
Install the mounting clip in the appropriate position on the ceiling and create a hole (40x40mm) at one end of the ceiling for placing the power supply.



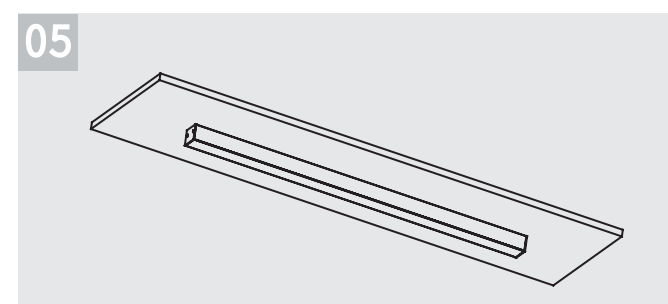
Secure the luminaire safety rope to the ceiling as shown in the diagram.



Disconnect the power supply and connect the luminaire's neutral wire (blue wire) and live wire (brown wire).



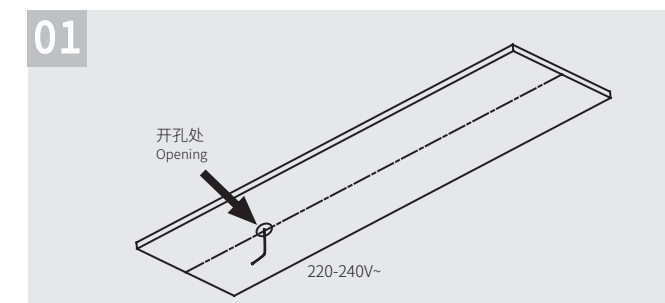
Push the luminaire upwards and install the mounting clip into the groove on the back of the luminaire.



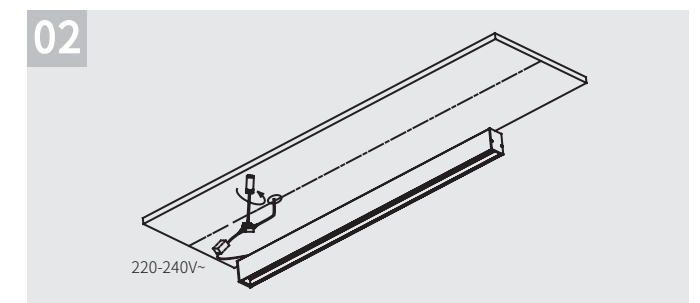
Installation is complete.

## LINA-H series surface-mounted installation instructions

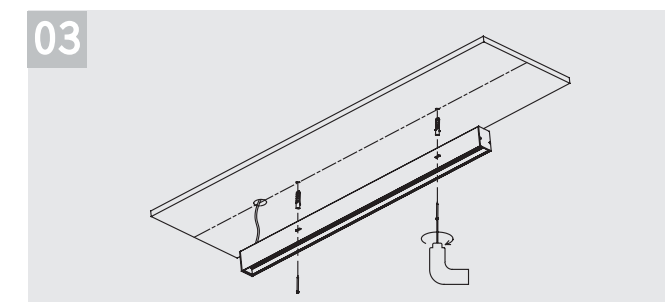
Suitable for :  
LS00904、LS00905  
LS00906



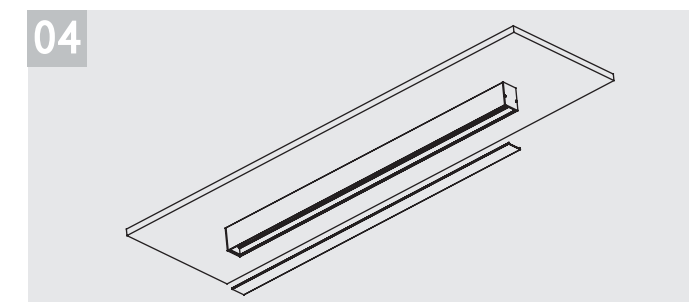
Cutout in the ceiling and lead out the cables.(Note: Please adapt the size of the cutout according to the actual situation, some models have an external power supply,the size of the aperture should be able to pass through the power supply and the brightly installed lamps can cover the hole)



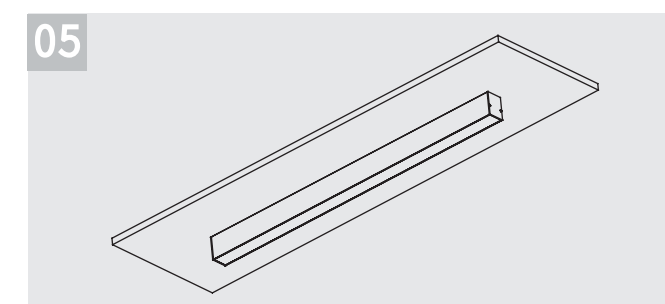
On a power-off basis, connect the power cable between the driver and the mains.



Fix the luminaire to the ceiling with screws as shown in the figure.



Push the luminaire upwards and install the mounting clip into the groove on the back of the luminaire.

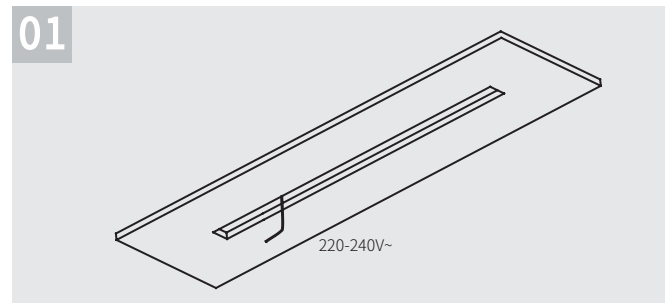


Installation is complete.

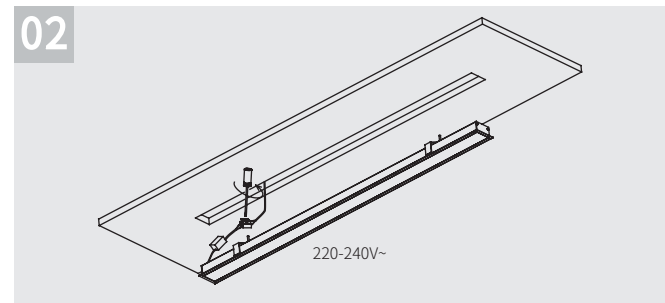
# Installation

## LINA-H series recessed installation instructions

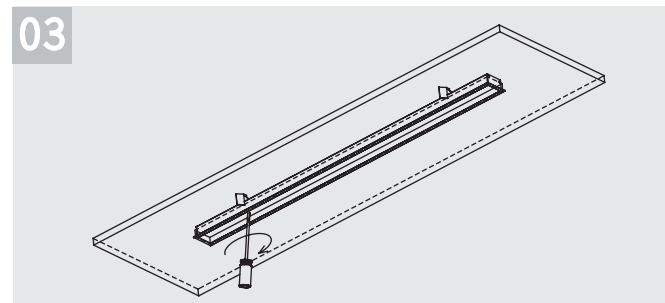
Suitable for model:  
LR00901、LR00905



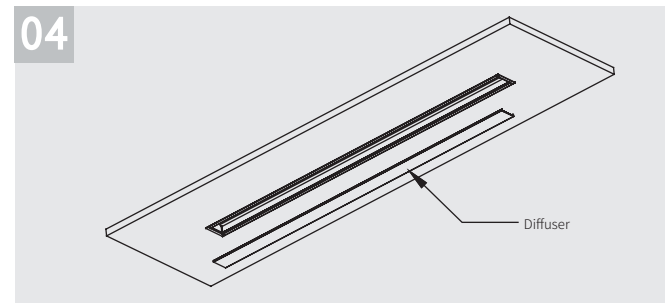
Refer to the sheet upper, cut a hole on the ceiling per the fitting length.



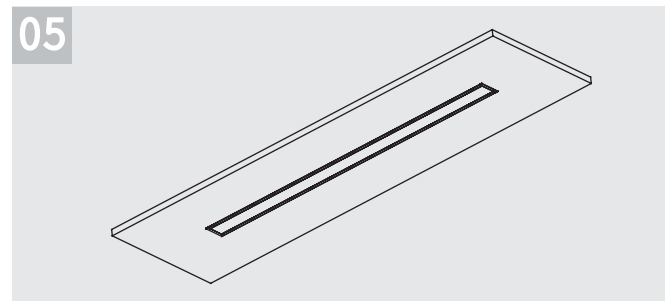
Connect the driver with the input electricity power supply cable together under the condition of power off.



Put the fitting into the groove, use the screws to fix "U" shape springs on the ceiling.

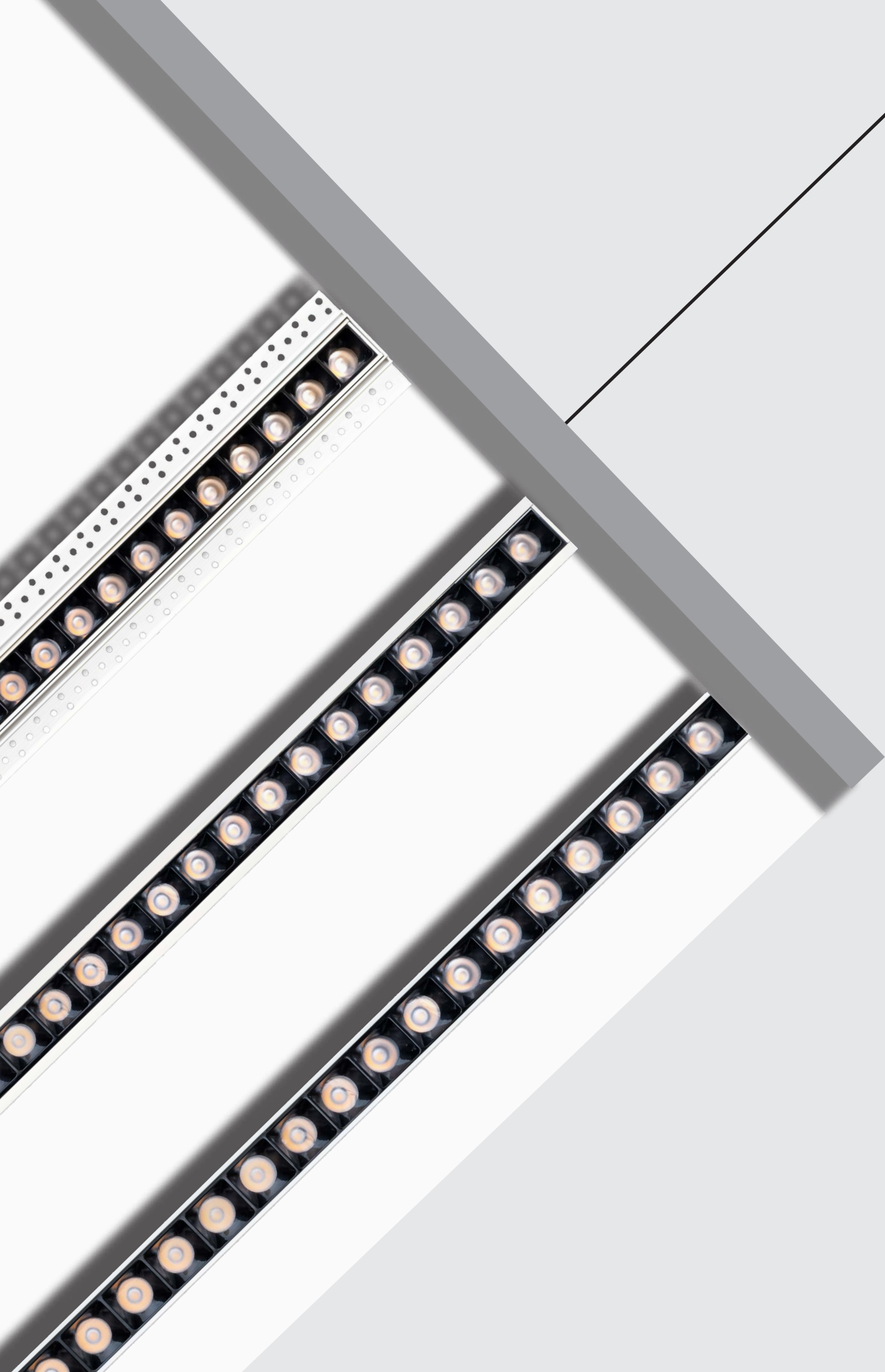


Cover the fitting with diffuser. When many fittings need to be spliced, the seamless effect can be achieved by a long roll diffuser.



Installation is complete.



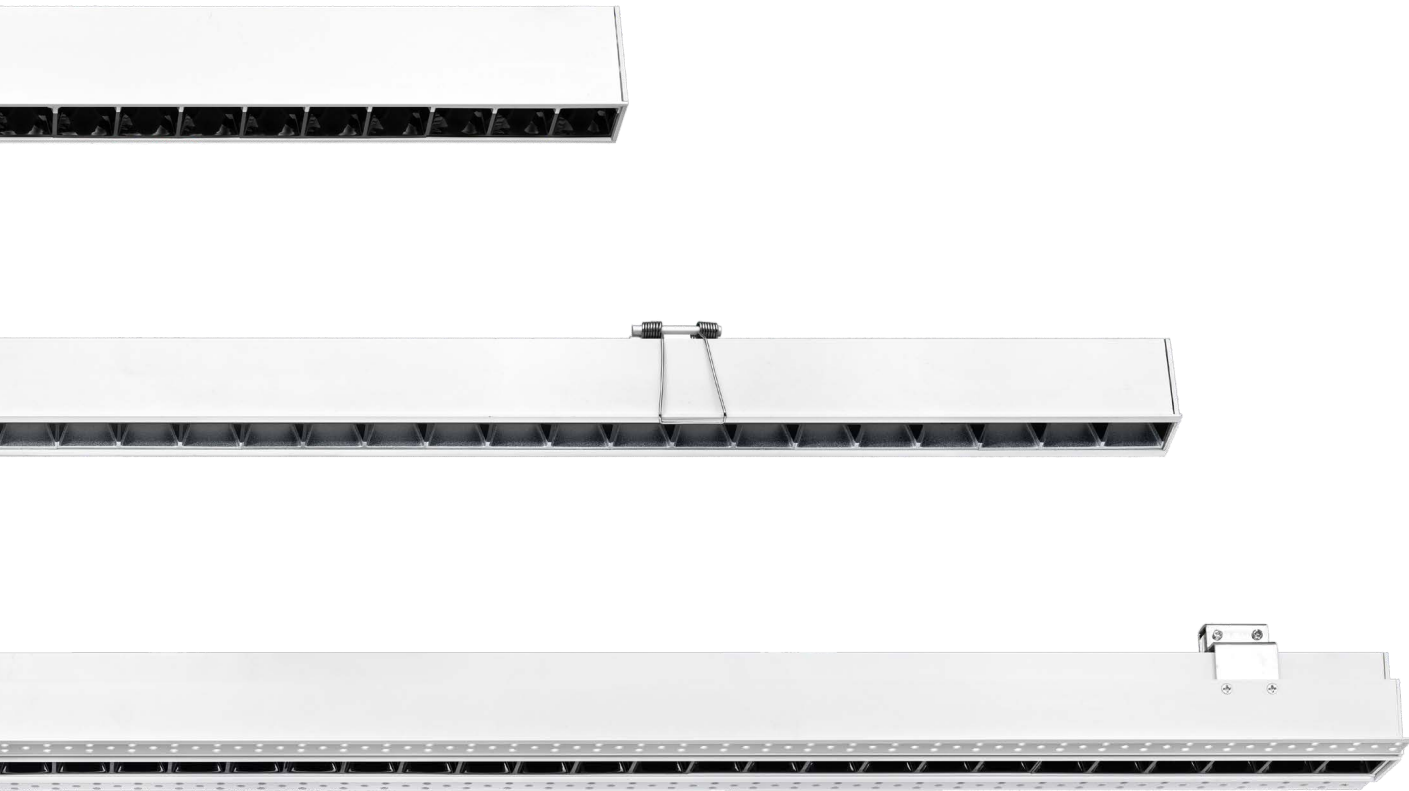


## MIZAR

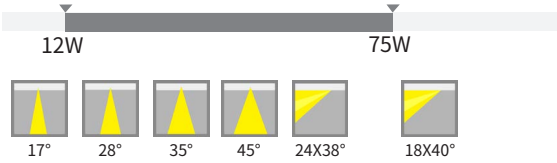
---

The Mizar series takes its name of Mizar in the Big Dipper constellation. The Big Dipper has historically been the guiding star for sailors, and the MIZAR linear light series also focuses on illuminating architectural facades and indoor walls, guiding the spatial vision. "Kaikyang," being the brightest star in the Big Dipper, adds color to the architecture, turning it into a dazzling star under the night sky.

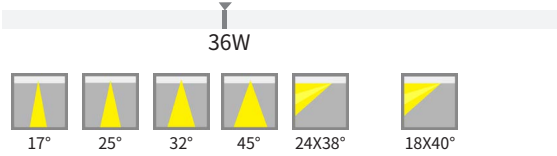
Various sizes and specifications,  
Meet different matching effect.



AC220V



DC24V



MIZAR 30

The MIZAR 30 series includes both direct light linear lamps and wall-washing linear lamps, offering two modes of illumination. With multiple beam angles to choose from, diverse installation methods, and various size combinations, it is suitable for a wider range of spatial contexts. Featuring ultra-low UGR, it provides exceptional visual comfort. Additionally, a reflector is designed for the wall-washing linear lamps to achieve shadow-free wall washing.

6 CUP



12 CUP



18 CUP



36 CUP





Multiple installation methods,  
is suitable for more scenes.

Special reflector  
design increases  
light at the top of  
the wall, allowing  
dark areas to be  
reduced

Wall-washing

Direct lighting



Reflector Color



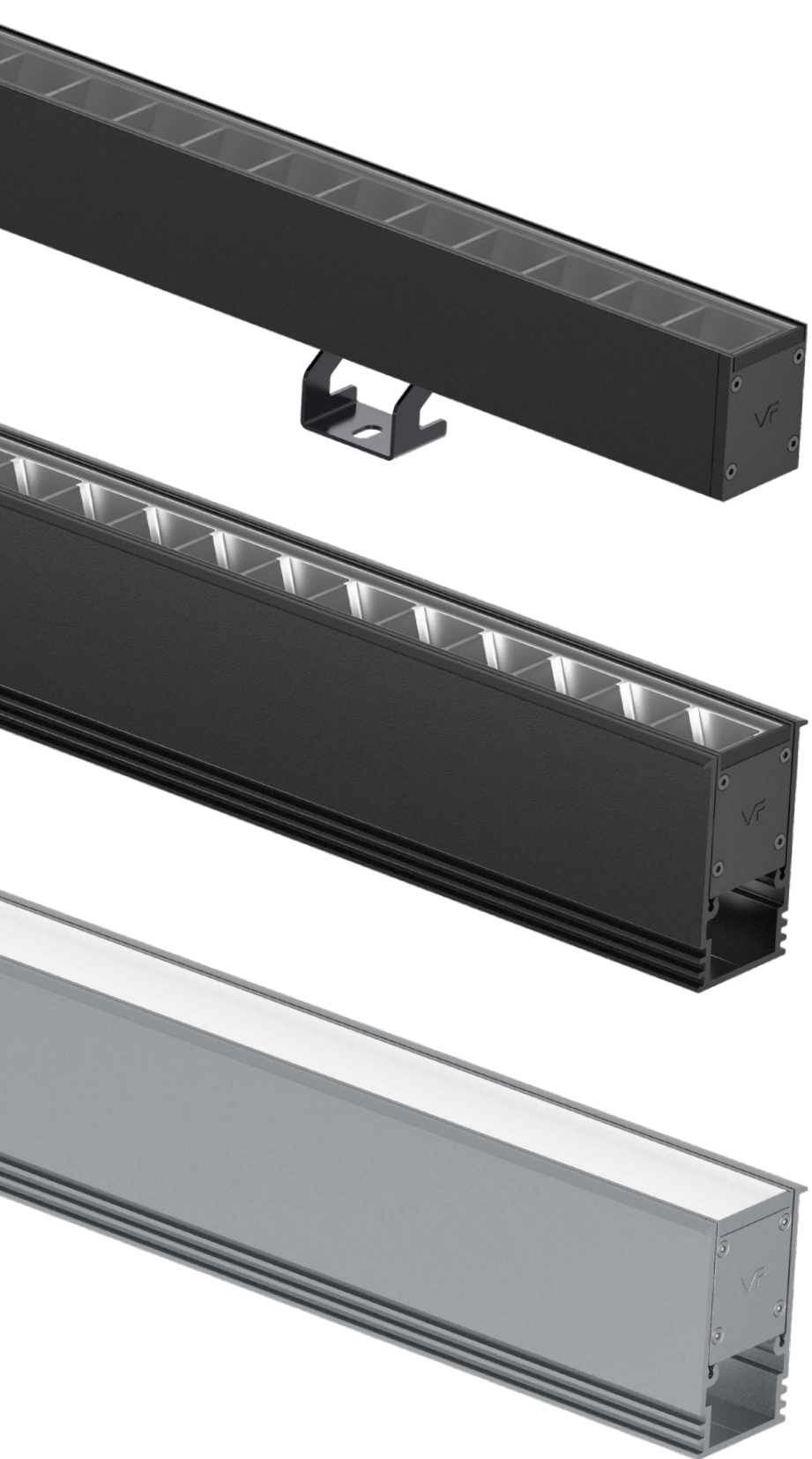
Silver&black



Black

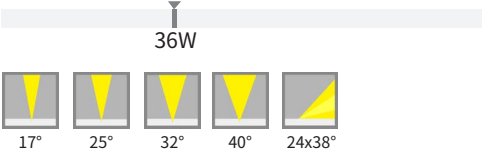
Ultra-low UGR(4.3),  
Excellent visual comfort.



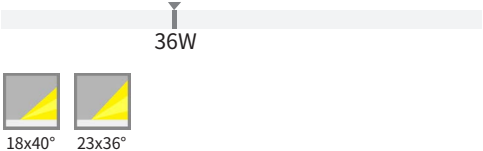


Ultra anti-glare effect-  
large shielding angle and deep  
anti-glare design,  
no dark area wallwasher.

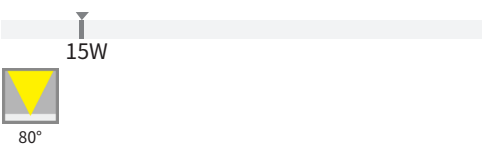
Linear Light/In-ground Linear Light



Linear Wall Washer/In-ground Linear Wall Washer



In-ground Ultra Comfort Linear Light

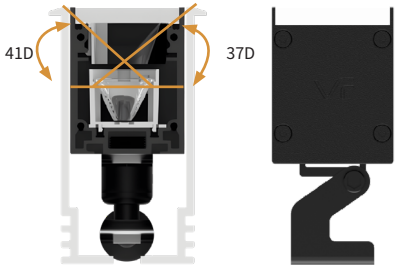


MIZAR 38

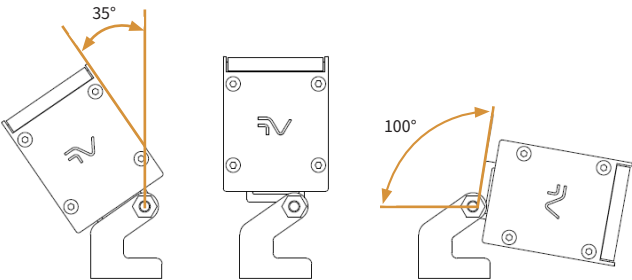
As a new generation of linear lighting products, the MIZAR 38 boasts advanced optical lenses and a compact form factor. Even at close range, it avoids directly piercing the eye. Its two installation methods cater to diverse settings, and its unique optical design ensures seamless illumination without dark areas when splicing.



Large angle, wide light distribution  
without dark areas of wall washing,  
multi-light splicing with smooth  
articulation, leaving no dead ends.



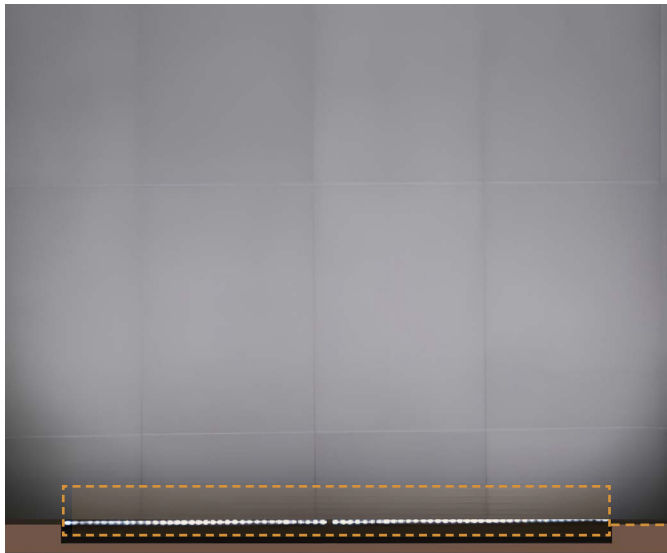
Product appearance



35° to -100° adjustable



Distinctive optical design,  
no dark area splicing.



18x40D stretch optical design,  
no dark area after splicing



Low luminance

Surface lumiance  
**600cd/m2**  
free splicing  
and no dazzle



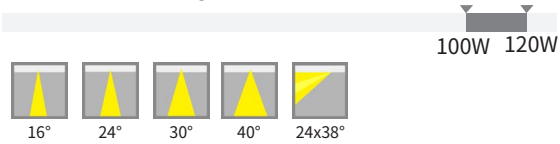
Sofitel Foshan Shunde, Guangdong



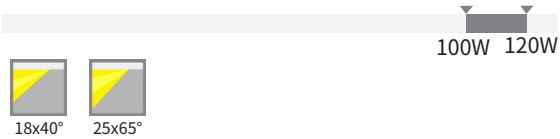
Two lighting distribution modes



Double row linear light



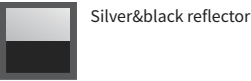
Double row wall washer



MIZAR 70

The MIZAR 70 series double-row linear luminaires offer increased overall brightness and superior light distribution. Thoughtfully crafted spacing between light sources eliminates the perception of joints, ensuring seamless illumination that uniformly brightens the illuminated area. Additionally, they facilitate the seamless integration of multiple luminaires to better accommodate complex on-site requirements.

Wall-washing



Special reflector design increases light at the top of the wall, allowing dark areas to be reduced.



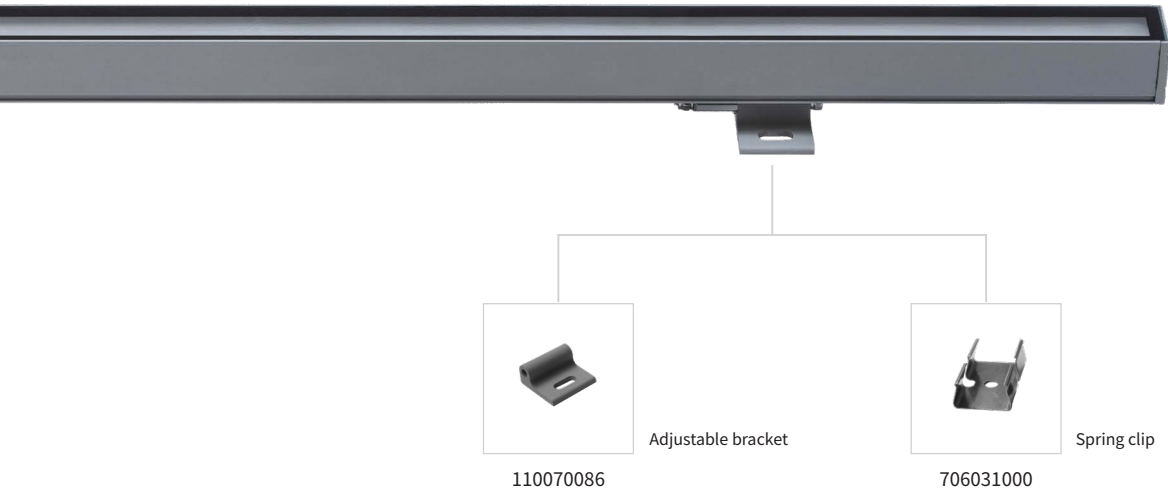
Black reflector

Direct lighting

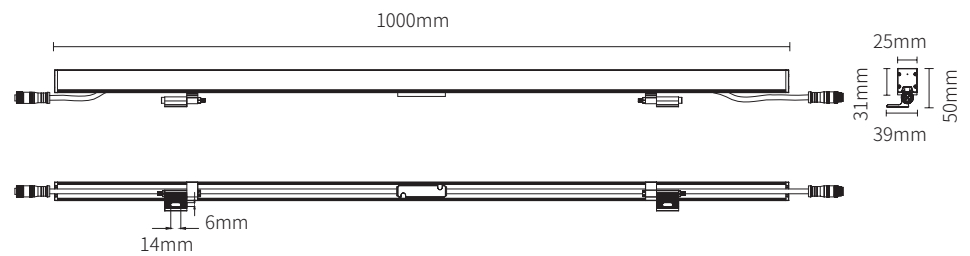




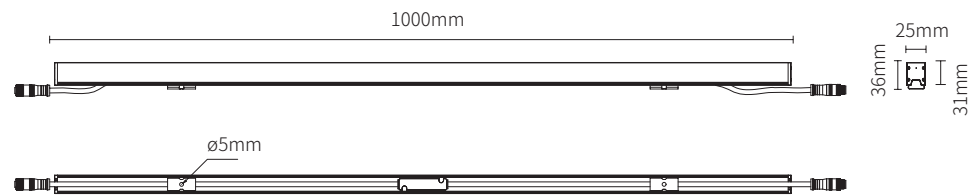
Dimensional drawings for multiple mounting options



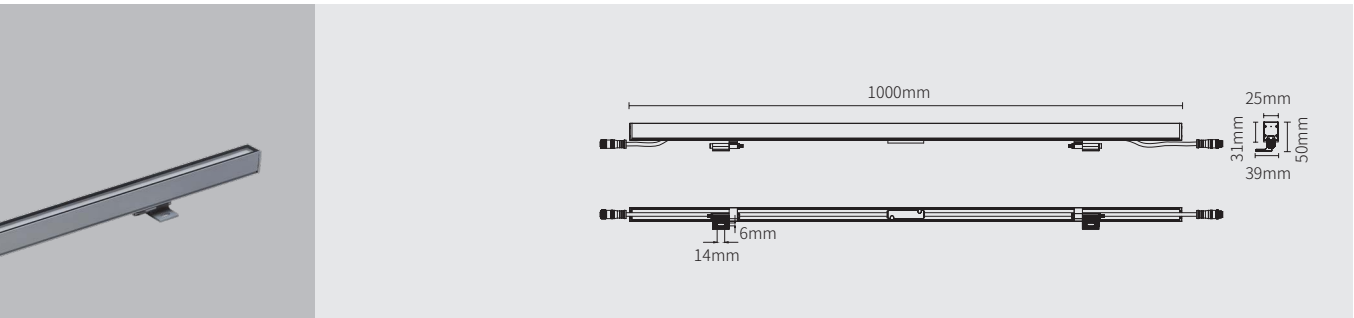
Adjustable bracket mounting



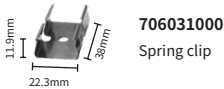
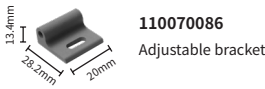
Spring clip installation



MIZAR 25

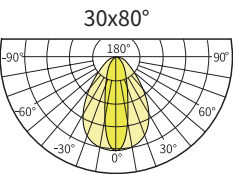


LL00203  
Linear Wall Washer

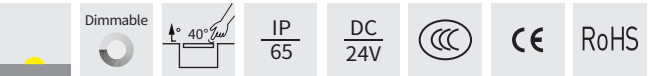


| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type   |
|--------|-----------------|-------------------------|-----------------|--------|------------|---------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan          |
| SMD    | Ra90            | 2700K<br>3000K<br>4000K | DC24V           | Remote | IP65       | ON/OFF<br>DMX |

| Model         | P/W   | θ/°        | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LL00203       | 24W   | 30x80°     | 3000K             | 1069           | 1221    | 90              |

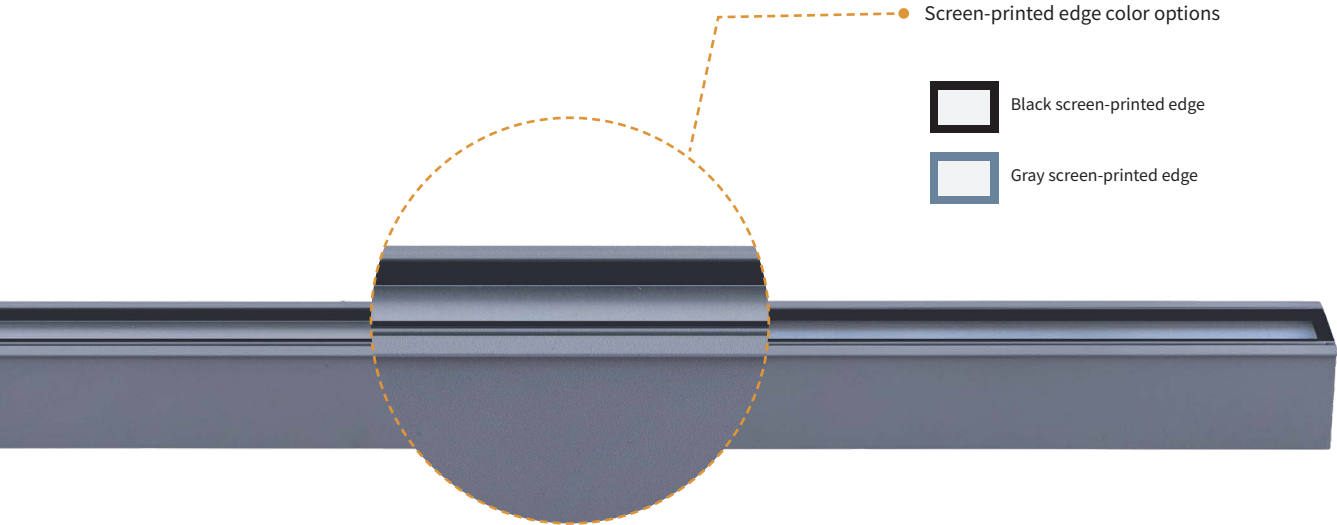


click to see Illuminance data

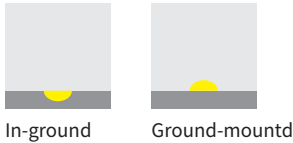


Storage temperature: 0°C ~55°C  
QTY/CTN: 21PCS/CTN  
NW: 14.7KG/CTN  
CTN size: 103.0×32.5×18.7 CM

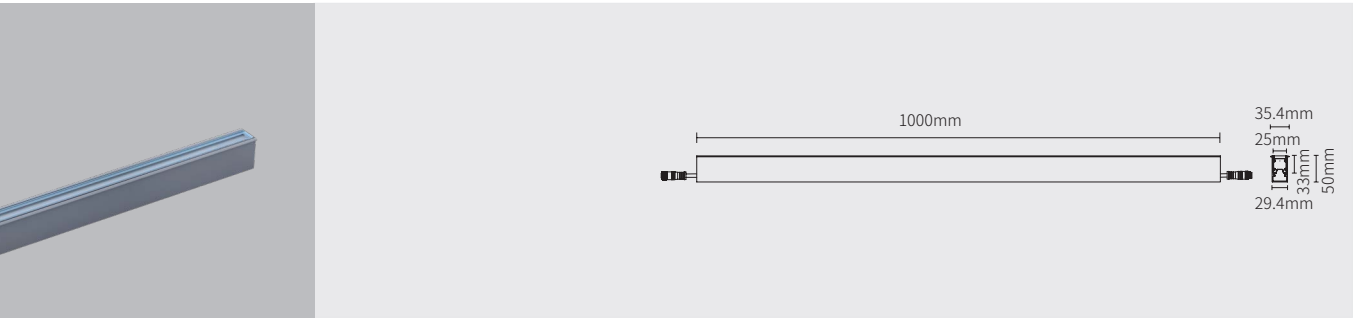
Outstanding waterproof performance,  
Two color options for screen-printed edge,  
Compatible with various installation scenarios.



Various mounting options

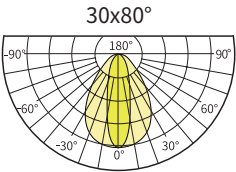


# MIZAR 25



**LB00204**  
Linear In-ground Wall Washer

| Source  | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|---------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type    | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD     | Ra90            | 2700K             | DC24V           | Remote | IP65       | ON/OFF      |
|         |                 | 3000K             |                 |        |            | DMX         |
|         |                 | 4000K             |                 |        |            |             |
| Model   | P/W             | θ/ °              | CCT/K           | Φ/LM   | CBCP/CD    | CRI         |
| 型号      | 功率              | 光束角               | 色温              | 灯具光通量  | 中心光强       | 显指          |
| LB00204 | 12W             | 30x80°            | 3000K           | 535    | 611        | 90          |
|         | 15W             | 30x80°            | 3000K           | 668    | 763        | 90          |

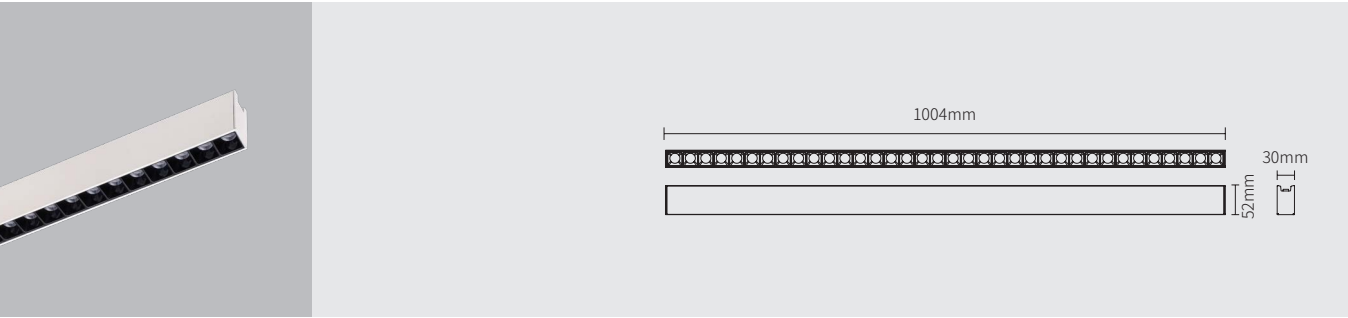


click to see Illuminance data

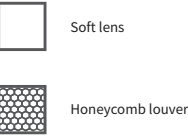


Storage temperature: 0°C ~55°C  
QTY/CTN: 21PCS/CTN  
NW: 14.4KG/CTN  
CTN size: 104.0×21.0×18.0 CM

MIZAR 30

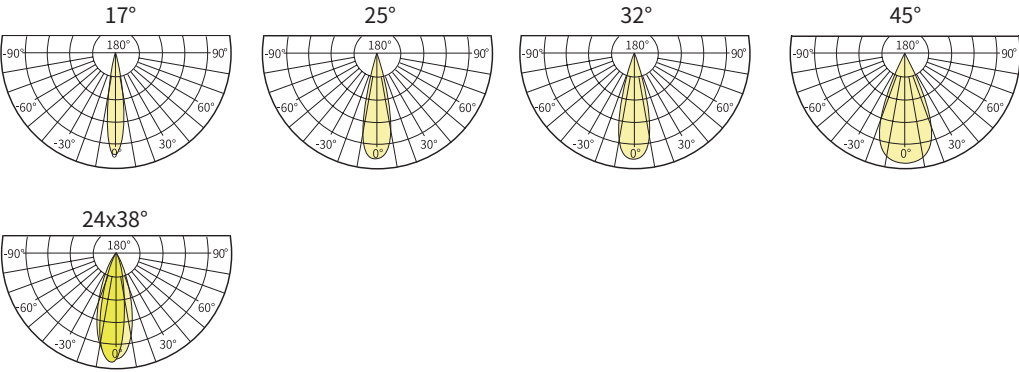


LS00205  
Surface-mounted Linear  
Light (CV)

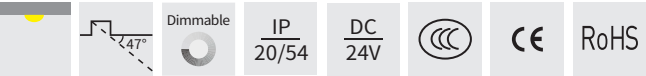


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | DC24V           | /      | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP54       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LS00205       | 36W   | 17°        | 3000K             | 2581           | 18459   | 90              |
|               |       | 25°        | 3000K             | 2778           | 12488   | 90              |
|               |       | 32°        | 3000K             | 2744           | 8682    | 90              |
|               |       | 45°        | 3000K             | 2398           | 4816    | 90              |
|               |       | 24x38°     | 3000K             | 2281           | 7529    | 90              |

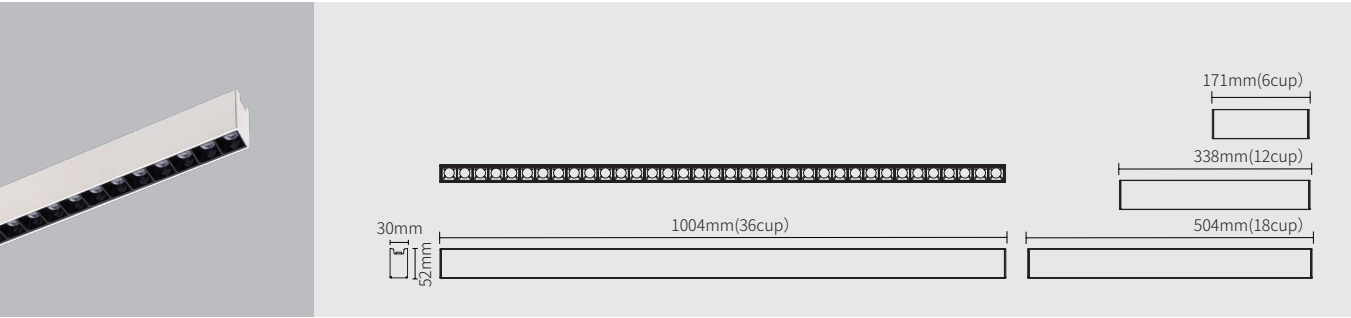


click to see Illuminance data

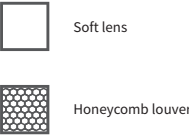


Storage temperature: 0°C ~55°C  
QTY/CTN: 9PCS/CTN  
NW: 11.7KG/CTN  
CTN size: 105.0×22.8×18.8 CM

MIZAR 30

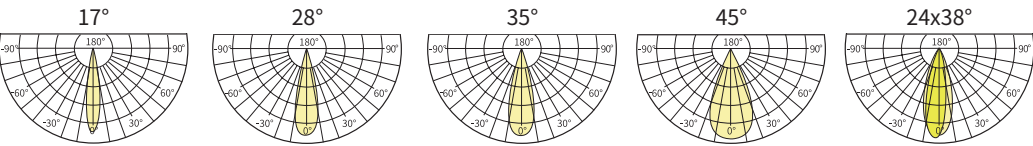


LS00203  
Surface-mounted Linear  
Light (CC)

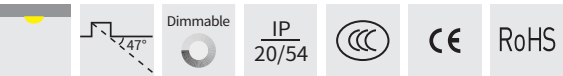


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP54       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W         | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power       | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LS00203       | 12W/(6cup)  | 17°        | 3000K             | 737            | 6194    | 90              |
|               |             | 28°        | 3000K             | 758            | 2888    | 90              |
|               |             | 35°        | 3000K             | 719            | 1854    | 90              |
|               |             | 45°        | 3000K             | 580            | 948     | 90              |
|               |             | 24x38°     | 3000K             | 694            | 2136    | 90              |
|               | 25W/(12cup) | 17°        | 3000K             | 1445           | 11738   | 90              |
|               |             | 28°        | 3000K             | 1541           | 5382    | 90              |
|               |             | 35°        | 3000K             | 1495           | 4152    | 90              |
|               |             | 45°        | 3000K             | 1196           | 2066    | 90              |
|               |             | 24x38°     | 3000K             | 1351           | 4383    | 90              |
|               | 40W/(18cup) | 17°        | 3000K             | 2447           | 20787   | 90              |
|               |             | 28°        | 3000K             | 2537           | 9281    | 90              |
|               |             | 35°        | 3000K             | 2503           | 6897    | 90              |
|               |             | 45°        | 3000K             | 2055           | 3552    | 90              |
|               |             | 24x38°     | 3000K             | 2242           | 7152    | 90              |
|               | 75W/(36cup) | 17°        | 3000K             | 4955           | 41641   | 90              |
|               |             | 28°        | 3000K             | 5021           | 17636   | 90              |
|               |             | 35°        | 3000K             | 4934           | 12709   | 90              |
|               |             | 45°        | 3000K             | 4005           | 6973    | 90              |
|               |             | 24x38°     | 3000K             | 4453           | 13922   | 90              |



click to see Illuminance data



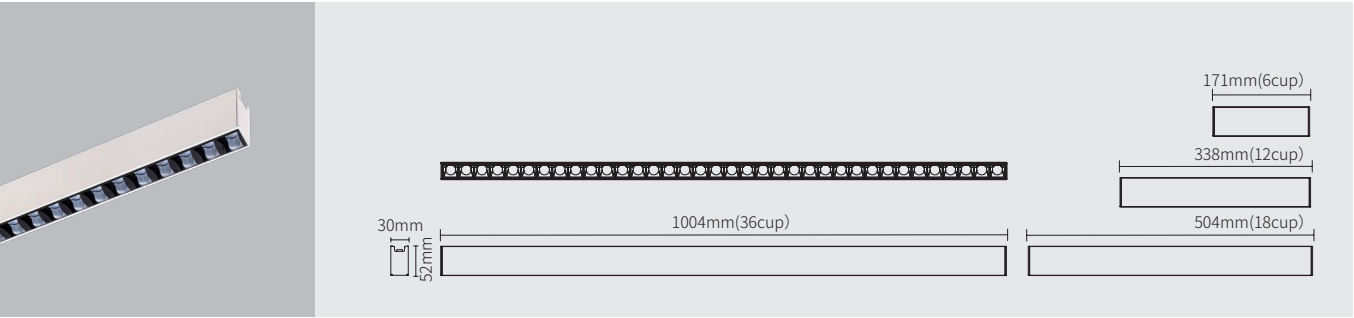
With 0.17M(6CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 4.15KG/CTN  
CTN size: 38.5×22.8×18.8 CM

With 0.34M(12CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 9PCS/CTN  
NW: 4.6KG/CTN  
CTN size: 38.5×22.8×18.8 CM

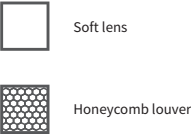
With 0.5M(18CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 12.6KG/CTN  
CTN size: 105.0×22.8×18.8 CM

With 1M(36CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 9PCS/CTN  
NW: 11.7KG/CTN  
CTN size: 105.0×22.8×18.8 CM

MIZAR 30

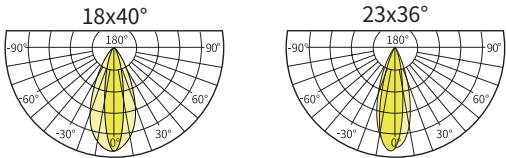


LS00205  
Surface-mounted Linear  
Wall Washer (CV)

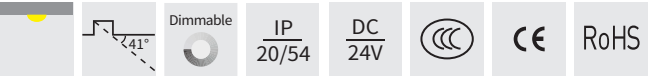


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | DC24V           | /      | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP54       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W         | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power       | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LS00205       | 6W/(6cup)   | 18x40°     | 3000K             | 433            | 1686    | 90              |
|               |             | 23x36°     | 3000K             | 421            | 1341    | 90              |
|               | 12W/(6cup)  | 18x40°     | 3000K             | 665            | 2678    | 90              |
|               |             | 23x36°     | 3000K             | 646            | 2121    | 90              |
|               | 12W/(12cup) | 18x40°     | 3000K             | 903            | 3477    | 90              |
|               |             | 23x36°     | 3000K             | 882            | 2844    | 90              |
|               | 24W/(12cup) | 18x40°     | 3000K             | 1344           | 3477    | 90              |
|               |             | 23x36°     | 3000K             | 1306           | 4164    | 90              |
|               | 18W/(18cup) | 18x40°     | 3000K             | 1336           | 5328    | 90              |
|               |             | 23x36°     | 3000K             | 1294           | 4175    | 90              |
|               | 36W/(18cup) | 18x40°     | 3000K             | 2058           | 8098    | 90              |
|               |             | 23x36°     | 3000K             | 1986           | 6420    | 90              |
|               | 36W/(36cup) | 18x40°     | 3000K             | 2671           | 10350   | 90              |
|               |             | 23x36°     | 3000K             | 2608           | 8330    | 90              |
|               | 75W/(36cup) | 18x40°     | 3000K             | 4166           | 14279   | 90              |
|               |             | 23x36°     | 3000K             | 4157           | 12020   | 90              |

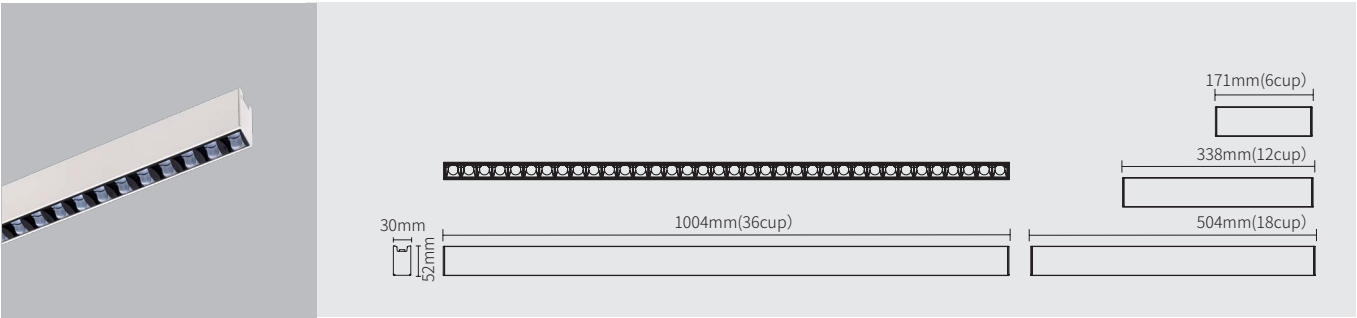


👁 click to see Illuminance data

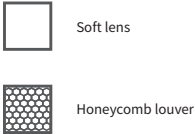


Storage temperature: 0°C ~55°C  
QTY/CTN: 9PCS/CTN  
NW: 11.7KG/CTN  
CTN size: 105.0×22.8×18.8 CM

MIZAR 30

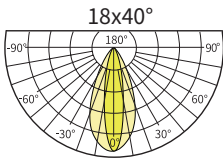


LS00203  
Surface-mounted Linear  
Wall Washer (CC)

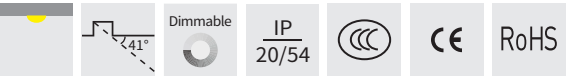


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP54       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W         | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power       | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LS00203       | 6W/(6cup)   | 18x40°     | 3000K             | 371            | 1459    | 90              |
|               | 12W/(6cup)  | 18x40°     | 3000K             | 659            | 2657    | 90              |
|               | 12W/(12cup) | 18x40°     | 3000K             | 810            | 3144    | 90              |
|               | 25W/(12cup) | 18x40°     | 3000K             | 1434           | 5419    | 90              |
|               | 18W/(18cup) | 18x40°     | 3000K             | 1194           | 4582    | 90              |
|               | 40W/(18cup) | 18x40°     | 3000K             | 2210           | 8570    | 90              |
|               | 36W/(36cup) | 18x40°     | 3000K             | 2394           | 8666    | 90              |
|               | 75W/(36cup) | 18x40°     | 3000K             | 4214           | 15537   | 90              |



👁 click to see Illuminance data



With 0.17M(6CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 4.15KG/CTN  
CTN size: 38.5×22.8×18.8 CM

With 0.34M(12CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 9PCS/CTN  
NW: 4.6KG/CTN  
CTN size: 38.5×22.8×18.8 CM

With 0.5M(18CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 12.6KG/CTN  
CTN size: 105.0×22.8×18.8 CM

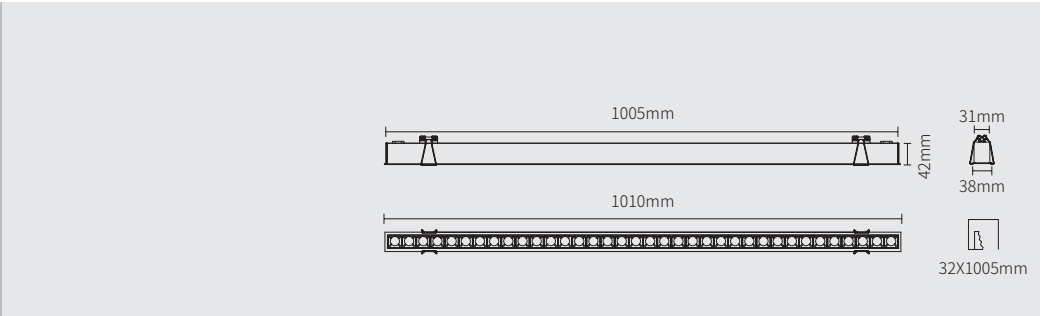
With 1M(36CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 9PCS/CTN  
NW: 11.7KG/CTN  
CTN size: 105.0×22.8×18.8 CM





Nobilia Yishan Flagship Store, Shanghai

# MIZAR 30

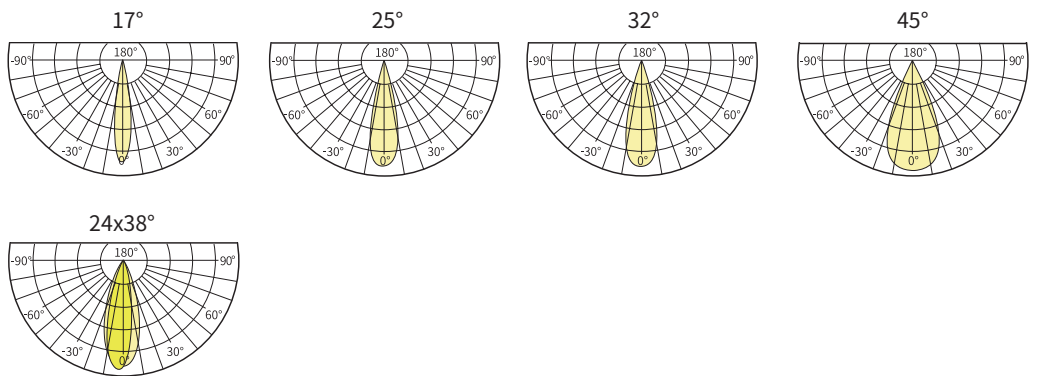


LR00207  
Recessed Linear Light (CV)

- Soft lens
- Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | DC24V           | /      | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP54       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LR00207       | 36W   | 17°        | 3000K             | 2581           | 18459   | 90              |
|               |       | 25°        | 3000K             | 2778           | 12488   | 90              |
|               |       | 32°        | 3000K             | 2744           | 8682    | 90              |
|               |       | 45°        | 3000K             | 2398           | 4816    | 90              |
|               |       | 24x38°     | 3000K             | 2281           | 7529    | 90              |

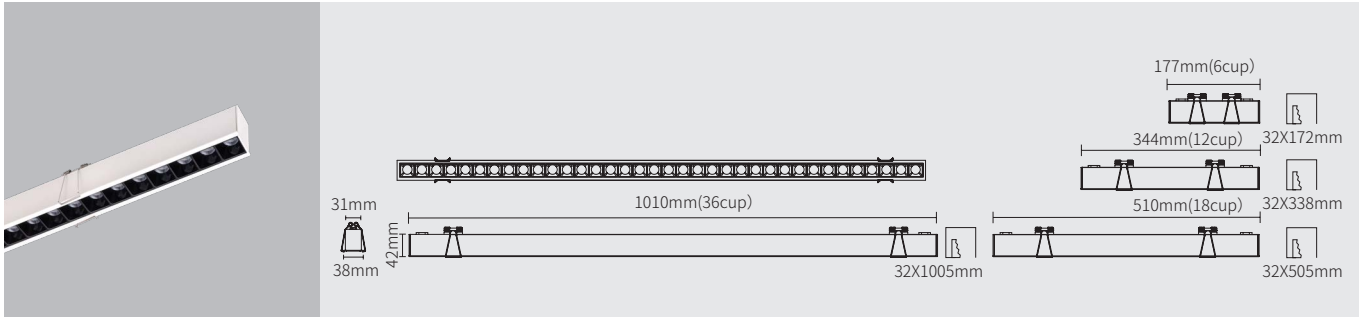


click to see Illuminance data

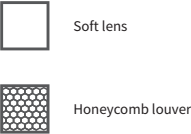
Storage temperature: 0°C ~55°C  
QTY/CTN: 9PCS/CTN  
NW: 11.7KG/CTN  
CTN size: 105.0×22.8×18.8 CM



MIZAR 30

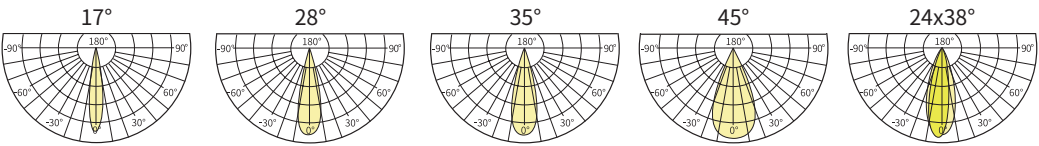


LR00203  
Recessed Linear Light (CC)



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP54       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W         | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power       | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LR00203       | 12W/(6cup)  | 17°        | 3000K             | 737            | 6194    | 90              |
|               |             | 28°        | 3000K             | 758            | 2888    | 90              |
|               |             | 35°        | 3000K             | 719            | 1854    | 90              |
|               |             | 45°        | 3000K             | 580            | 948     | 90              |
|               |             | 24x38°     | 3000K             | 694            | 2136    | 90              |
|               | 25W/(12cup) | 17°        | 3000K             | 1445           | 11738   | 90              |
|               |             | 28°        | 3000K             | 1541           | 5382    | 90              |
|               |             | 35°        | 3000K             | 1495           | 4152    | 90              |
|               |             | 45°        | 3000K             | 1196           | 2066    | 90              |
|               |             | 24x38°     | 3000K             | 1351           | 4383    | 90              |
|               | 40W/(18cup) | 17°        | 3000K             | 2447           | 20787   | 90              |
|               |             | 28°        | 3000K             | 2537           | 9281    | 90              |
|               |             | 35°        | 3000K             | 2503           | 6897    | 90              |
|               |             | 45°        | 3000K             | 2055           | 3552    | 90              |
|               |             | 24x38°     | 3000K             | 2242           | 7152    | 90              |
|               | 75W/(36cup) | 17°        | 3000K             | 4955           | 41641   | 90              |
|               |             | 28°        | 3000K             | 5021           | 17636   | 90              |
|               |             | 35°        | 3000K             | 4934           | 12709   | 90              |
|               |             | 45°        | 3000K             | 4005           | 6973    | 90              |
|               |             | 24x38°     | 3000K             | 4453           | 13922   | 90              |



👁 click to see Illuminance data

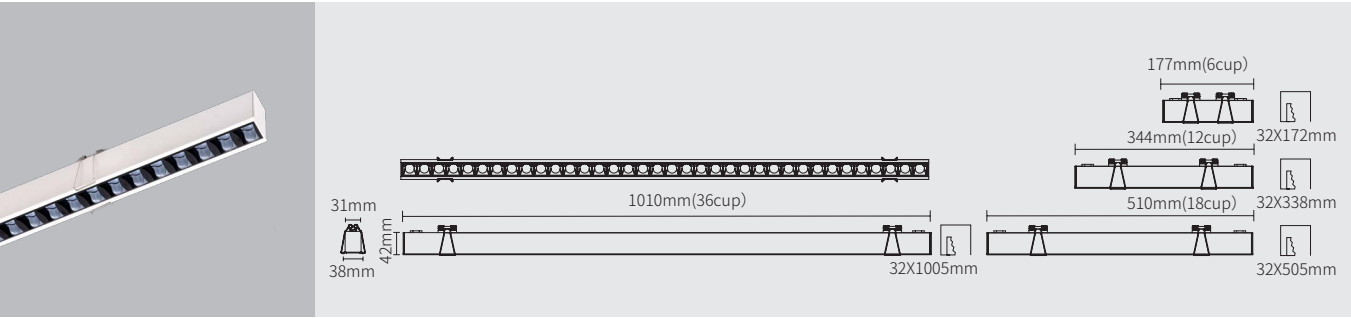


|                                                                                                                             |                                                                                                                            |                                                                                                                              |                                                                                                                           |
|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|
| With 0.17M(6CUP) :<br>Storage temperature: 0°C ~55°C<br>QTY/CTN: 18PCS/CTN<br>NW: 4.15KG/CTN<br>CTN size: 38.5×22.8×18.8 CM | With 0.34M(12CUP) :<br>Storage temperature: 0°C ~55°C<br>QTY/CTN: 9PCS/CTN<br>NW: 4.6KG/CTN<br>CTN size: 38.5×22.8×18.8 CM | With 0.5M(18CUP) :<br>Storage temperature: 0°C ~55°C<br>QTY/CTN: 18PCS/CTN<br>NW: 12.6KG/CTN<br>CTN size: 105.0×22.8×18.8 CM | With 1M(36CUP) :<br>Storage temperature: 0°C ~55°C<br>QTY/CTN: 9PCS/CTN<br>NW: 11.7KG/CTN<br>CTN size: 105.0×22.8×18.8 CM |
|-----------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------|

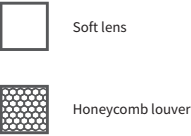


Nobilia Yishan Flagship Store, Shanghai

MIZAR 30

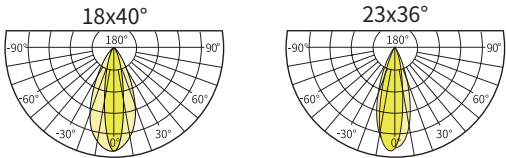


LR00207  
Recessed Linear Wall  
Washer (CV)

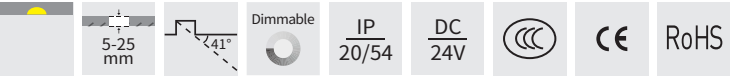


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | DC24V           | /      | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP54       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W         | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power       | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LR00207       | 6W/(6cup)   | 18x40°     | 3000K             | 433            | 1686    | 90              |
|               |             | 23x36°     | 3000K             | 421            | 1341    | 90              |
|               | 12W/(6cup)  | 18x40°     | 3000K             | 665            | 2678    | 90              |
|               |             | 23x36°     | 3000K             | 646            | 2121    | 90              |
|               | 12W/(12cup) | 18x40°     | 3000K             | 903            | 3477    | 90              |
|               |             | 23x36°     | 3000K             | 882            | 2844    | 90              |
|               | 24W/(12cup) | 18x40°     | 3000K             | 1344           | 3477    | 90              |
|               |             | 23x36°     | 3000K             | 1306           | 4164    | 90              |
|               | 18W/(18cup) | 18x40°     | 3000K             | 1336           | 5328    | 90              |
|               |             | 23x36°     | 3000K             | 1294           | 4175    | 90              |
|               | 36W/(18cup) | 18x40°     | 3000K             | 2058           | 8098    | 90              |
|               |             | 23x36°     | 3000K             | 1986           | 6420    | 90              |
|               | 36W/(36cup) | 18x40°     | 3000K             | 2671           | 10350   | 90              |
|               |             | 23x36°     | 3000K             | 2608           | 8330    | 90              |
|               | 75W/(36cup) | 18x40°     | 3000K             | 4166           | 14279   | 90              |
|               |             | 23x36°     | 3000K             | 4157           | 12020   | 90              |

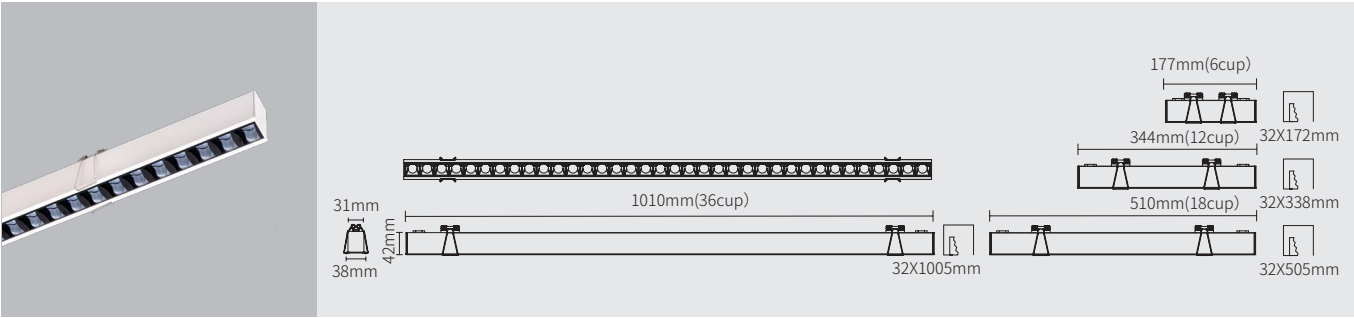


click to see Illuminance data

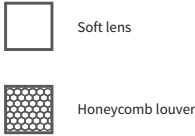


Storage temperature: 0°C ~55°C  
QTY/CTN: 9PCS/CTN  
NW: 11.7KG/CTN  
CTN size: 105.0×22.8×18.8 CM

MIZAR 30

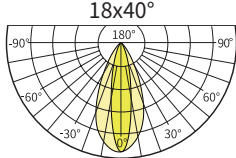


LR00203  
Recessed Linear Wall  
Washer (CC)



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP54       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W         | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power       | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LR00203       | 6W/(6cup)   | 18x40°     | 3000K             | 371            | 1459    | 90              |
|               | 12W/(6cup)  | 18x40°     | 3000K             | 659            | 2657    | 90              |
|               | 12W/(12cup) | 18x40°     | 3000K             | 810            | 3144    | 90              |
|               | 25W/(12cup) | 18x40°     | 3000K             | 1434           | 5419    | 90              |
|               | 18W/(18cup) | 18x40°     | 3000K             | 1194           | 4582    | 90              |
|               | 40W/(18cup) | 18x40°     | 3000K             | 2210           | 8570    | 90              |
|               | 36W/(36cup) | 18x40°     | 3000K             | 2394           | 8666    | 90              |
|               | 75W/(36cup) | 18x40°     | 3000K             | 4214           | 15537   | 90              |



click to see Illuminance data



With 0.17M(6CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 4.15KG/CTN  
CTN size: 38.5×22.8×18.8 CM

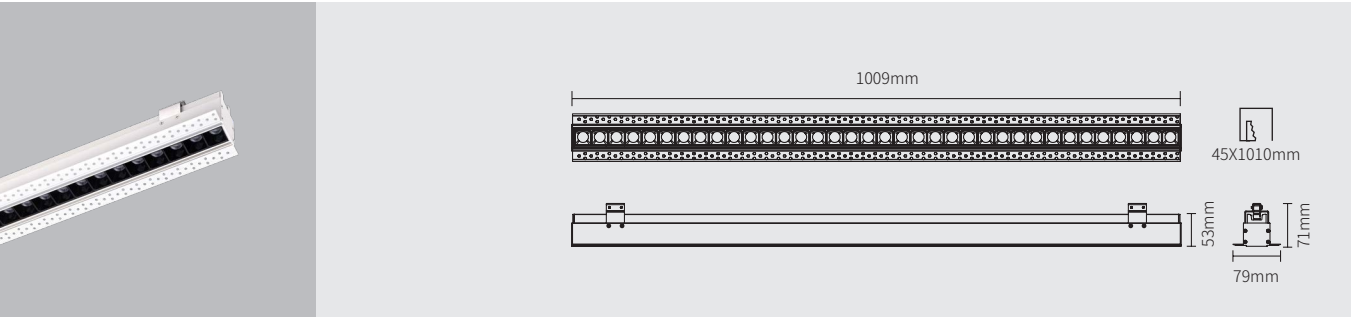
With 0.34M(12CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 9PCS/CTN  
NW: 4.6KG/CTN  
CTN size: 38.5×22.8×18.8 CM

With 0.5M(18CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 12.6KG/CTN  
CTN size: 105.0×22.8×18.8 CM

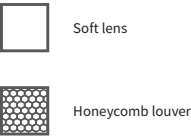
With 1M(36CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 9PCS/CTN  
NW: 11.7KG/CTN  
CTN size: 105.0×22.8×18.8 CM



MIZAR 30

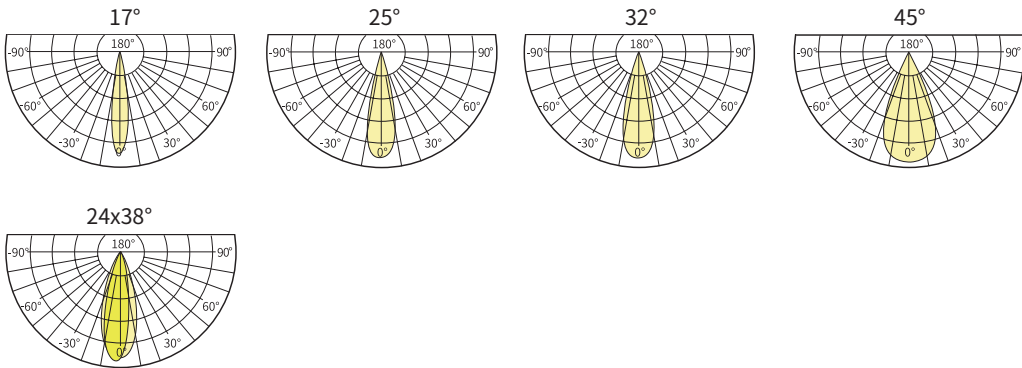


LR00208  
Recessed Trimless Linear  
Light (CV)

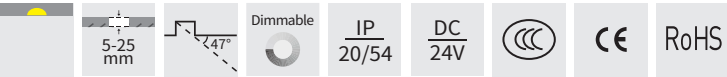


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | DC24V           | /      | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP54       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LR00208       | 36W   | 17°        | 3000K             | 2581           | 18459   | 90              |
|               |       | 25°        | 3000K             | 2778           | 12488   | 90              |
|               |       | 32°        | 3000K             | 2744           | 8682    | 90              |
|               |       | 45°        | 3000K             | 2398           | 4816    | 90              |
|               |       | 24x38°     | 3000K             | 2281           | 7529    | 90              |

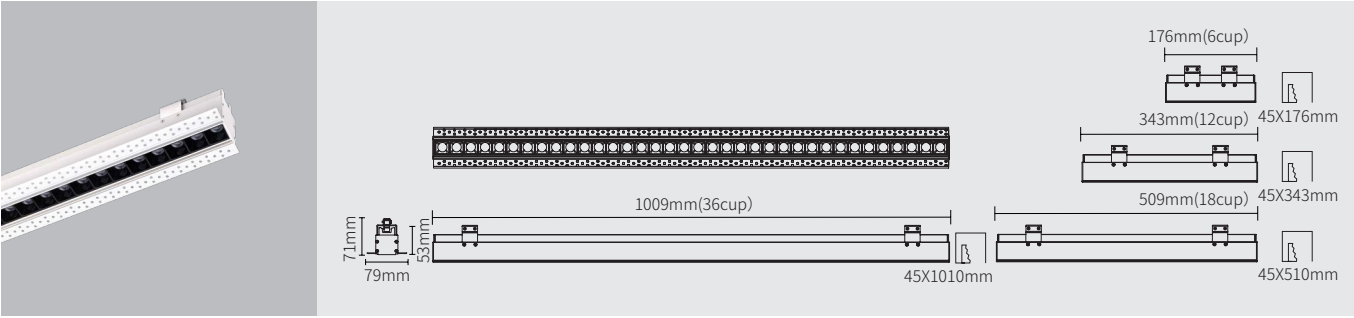


👁 click to see Illuminance data

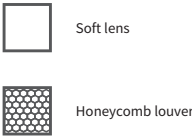


Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 8.4KG/CTN  
CTN size: 106.5×21.0×17.0 CM

MIZAR 30

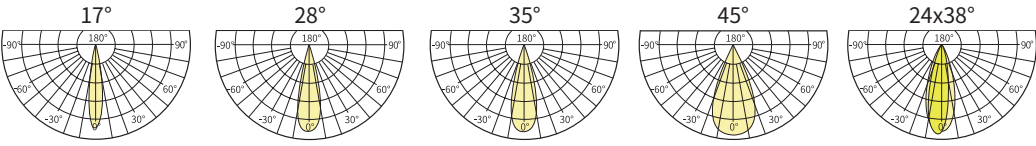


LR00209  
Recessed Trimless Linear  
Light (CC)



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP54       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W         | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power       | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LR00209       | 12W/(6cup)  | 17°        | 3000K             | 737            | 6194    | 90              |
|               |             | 28°        | 3000K             | 758            | 2888    | 90              |
|               |             | 35°        | 3000K             | 719            | 1854    | 90              |
|               |             | 45°        | 3000K             | 580            | 948     | 90              |
|               |             | 24x38°     | 3000K             | 694            | 2136    | 90              |
|               | 25W/(12cup) | 17°        | 3000K             | 1445           | 11738   | 90              |
|               |             | 28°        | 3000K             | 1541           | 5382    | 90              |
|               |             | 35°        | 3000K             | 1495           | 4152    | 90              |
|               |             | 45°        | 3000K             | 1196           | 2066    | 90              |
|               |             | 24x38°     | 3000K             | 1351           | 4383    | 90              |
|               | 40W/(18cup) | 17°        | 3000K             | 2447           | 20787   | 90              |
|               |             | 28°        | 3000K             | 2537           | 9281    | 90              |
|               |             | 35°        | 3000K             | 2503           | 6897    | 90              |
|               |             | 45°        | 3000K             | 2055           | 3552    | 90              |
|               |             | 24x38°     | 3000K             | 2242           | 7152    | 90              |
|               | 75W/(36cup) | 17°        | 3000K             | 4955           | 41641   | 90              |
|               |             | 28°        | 3000K             | 5021           | 17636   | 90              |
|               |             | 35°        | 3000K             | 4934           | 12709   | 90              |
|               |             | 45°        | 3000K             | 4005           | 6973    | 90              |
|               |             | 24x38°     | 3000K             | 4453           | 13922   | 90              |



👁 click to see Illuminance data



With 0.17M(6CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 2.8KG/CTN  
CTN size: 45.5×21.0×17.0 CM

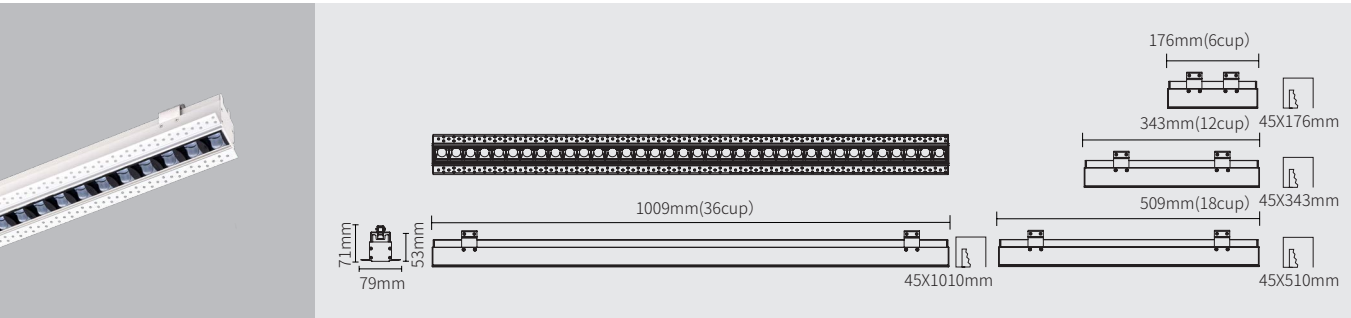
With 0.34M(12CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 2.8KG/CTN  
CTN size: 45.5×21.0×17.0 CM

With 0.5M(18CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 4.4KG/CTN  
CTN size: 56.5×21.0×17.0 CM

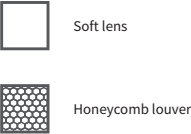
With 1M(36CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 8.4KG/CTN  
CTN size: 106.5×21.0×17.0 CM



MIZAR 30

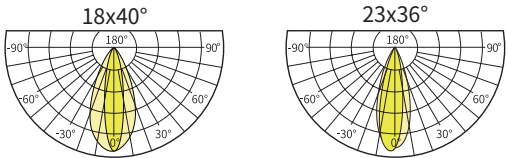


LR00208  
Recessed Trimless Linear Wall Washer (CV)

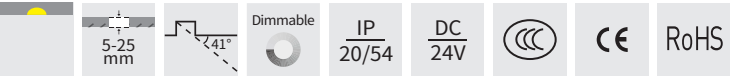


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | DC24V           | /      | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP54       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W         | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power       | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LR00208       | 6W/(6cup)   | 18x40°     | 3000K             | 433            | 1686    | 90              |
|               |             | 23x36°     | 3000K             | 421            | 1341    | 90              |
|               | 12W/(6cup)  | 18x40°     | 3000K             | 665            | 2678    | 90              |
|               |             | 23x36°     | 3000K             | 646            | 2121    | 90              |
|               | 12W/(12cup) | 18x40°     | 3000K             | 903            | 3477    | 90              |
|               |             | 23x36°     | 3000K             | 882            | 2844    | 90              |
|               | 24W/(12cup) | 18x40°     | 3000K             | 1344           | 3477    | 90              |
|               |             | 23x36°     | 3000K             | 1306           | 4164    | 90              |
|               | 18W/(18cup) | 18x40°     | 3000K             | 1336           | 5328    | 90              |
|               |             | 23x36°     | 3000K             | 1294           | 4175    | 90              |
|               | 36W/(18cup) | 18x40°     | 3000K             | 2058           | 8098    | 90              |
|               |             | 23x36°     | 3000K             | 1986           | 6420    | 90              |
|               | 36W/(36cup) | 18x40°     | 3000K             | 2671           | 10350   | 90              |
|               |             | 23x36°     | 3000K             | 2608           | 8330    | 90              |
|               | 75W/(36cup) | 18x40°     | 3000K             | 4166           | 14279   | 90              |
|               |             | 23x36°     | 3000K             | 4157           | 12020   | 90              |

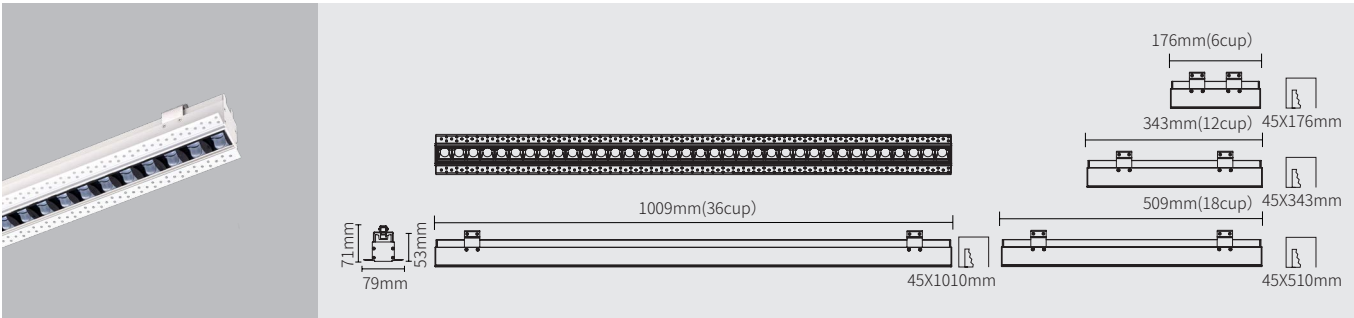


click to see Illuminance data

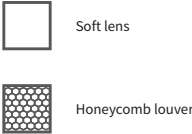


Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 8.4KG/CTN  
CTN size: 106.5×21.0×17.0 CM

MIZAR 30

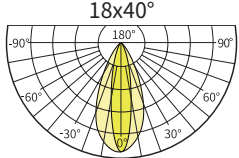


LR00209  
Recessed Trimless Linear Wall Washer (CC)



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP54       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W         | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power       | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LR00209       | 6W/(6cup)   | 18x40°     | 3000K             | 371            | 1459    | 90              |
|               | 12W/(6cup)  | 18x40°     | 3000K             | 659            | 2657    | 90              |
|               | 12W/(12cup) | 18x40°     | 3000K             | 810            | 3144    | 90              |
|               | 25W/(12cup) | 18x40°     | 3000K             | 1434           | 5419    | 90              |
|               | 18W/(18cup) | 18x40°     | 3000K             | 1194           | 4582    | 90              |
|               | 40W/(18cup) | 18x40°     | 3000K             | 2210           | 8570    | 90              |
|               | 36W/(36cup) | 18x40°     | 3000K             | 2394           | 8666    | 90              |
|               | 75W/(36cup) | 18x40°     | 3000K             | 4214           | 15537   | 90              |



click to see Illuminance data



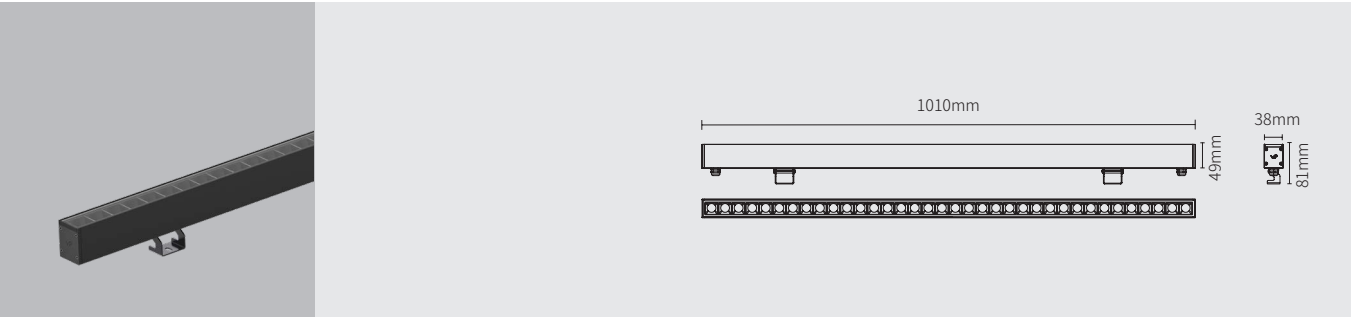
With 0.17M(6CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 2.8KG/CTN  
CTN size: 45.5×21.0×17.0 CM

With 0.34M(12CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 2.8KG/CTN  
CTN size: 45.5×21.0×17.0 CM

With 0.5M(18CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 4.4KG/CTN  
CTN size: 56.5×21.0×17.0 CM

With 1M(36CUP) :  
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 8.4KG/CTN  
CTN size: 106.5×21.0×17.0 CM

MIZAR 38

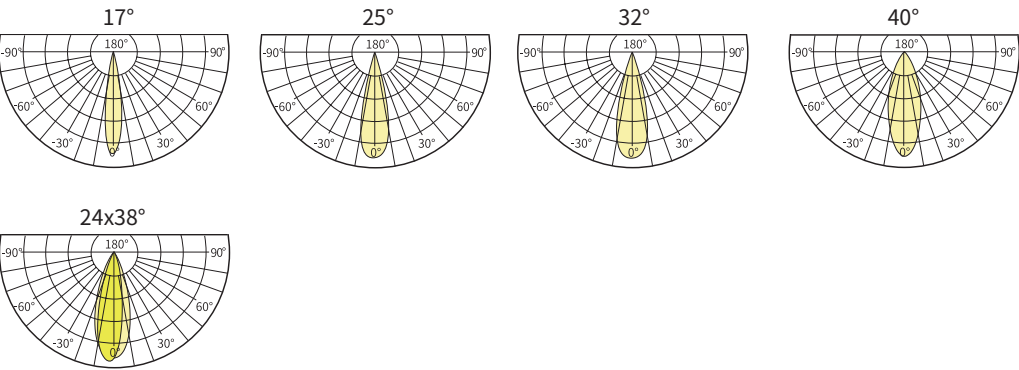


LL00202  
Linear Light  
36 Cup

- Silk-screened glass
- Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | DC24V           | /      | IP65       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

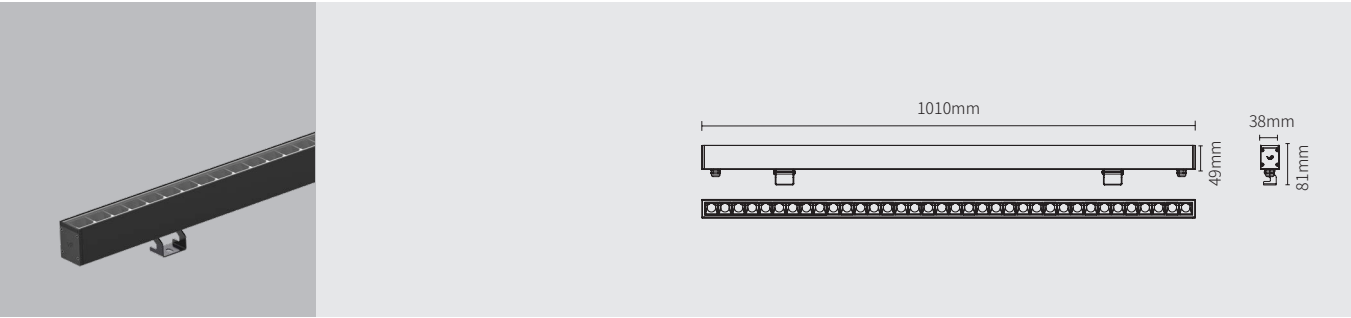
| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LL00202       | 36W   | 17°        | 3000K             | 2319           | 16949   | 90              |
|               |       | 25°        | 3000K             | 2468           | 11151   | 90              |
|               |       | 32°        | 3000K             | 2499           | 7751    | 90              |
|               |       | 40°        | 3000K             | 2045           | 4447    | 90              |
|               |       | 24x38°     | 3000K             | 2247           | 7333    | 90              |



👁 click to see Illuminance data

Storage temperature: 0°C ~55°C  
QTY/CTN: 6PCS/CTN  
NW: 12KG/CTN  
CTN size: 105.0×20.0×18.5 CM

MIZAR 38

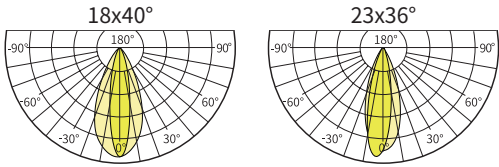


LL00202  
Linear Wall Washer  
36 Cup

- Silk-screened glass
- Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | DC24V           | /      | IP65       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

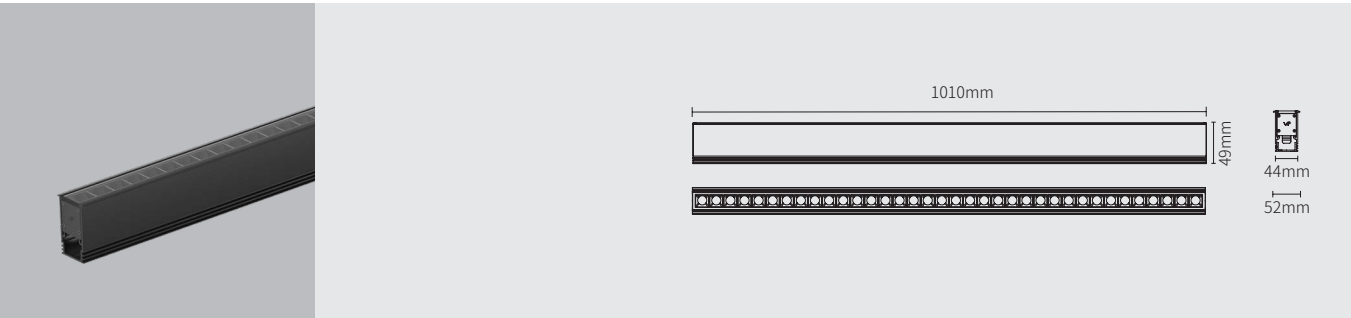
| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LL00202       | 36W   | 18x40°     | 3000K             | 2393           | 8503    | 90              |
|               |       | 23x36°     | 3000K             | 2211           | 6991    | 90              |



👁 click to see Illuminance data

Storage temperature: 0°C ~55°C  
QTY/CTN: 6PCS/CTN  
NW: 12KG/CTN  
CTN size: 105.0×20.0×18.5 CM

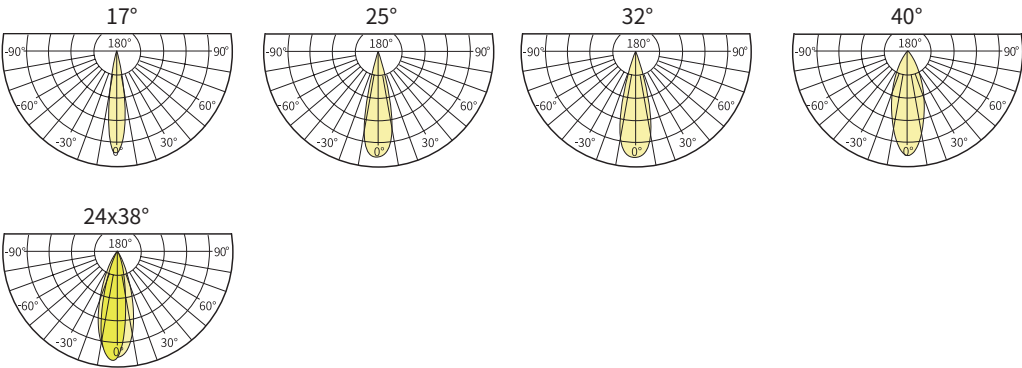
MIZAR 38



LB00202  
Linear In-ground Light  
36 Cup

-  Silk-screened glass
-  Honeycomb louver

| Source        | CRI             | CCT/K             | Input             | Driver         | Protection | Diming Type     |
|---------------|-----------------|-------------------|-------------------|----------------|------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver         | IP Rating  | Plan            |
| SMD           | Ra90            | 2700K             | DC24V             | /              | IP65       | ON/OFF          |
|               |                 | 3000K             |                   |                |            | 0-10V           |
|               |                 | 4000K             |                   |                |            | DALI            |
| Model         | P/W             | θ/ °              | CCT/K             | Φ/LM           | CBCP/CD    | CRI             |
| Series number | Power           | Beam Angle        | Color Temperature | Luminaire Flux | CBCP       | Color Rendering |
| LB00202       | 36W             | 17°               | 3000K             | 2319           | 16949      | 90              |
|               |                 | 25°               | 3000K             | 2468           | 11151      | 90              |
|               |                 | 32°               | 3000K             | 2499           | 7751       | 90              |
|               |                 | 40°               | 3000K             | 2045           | 4447       | 90              |
|               |                 | 24x38°            | 3000K             | 2247           | 7333       | 90              |



click to see Illuminance data

 Dimmable

 IP65

 IK08

 5000N

 40°

 DC24V

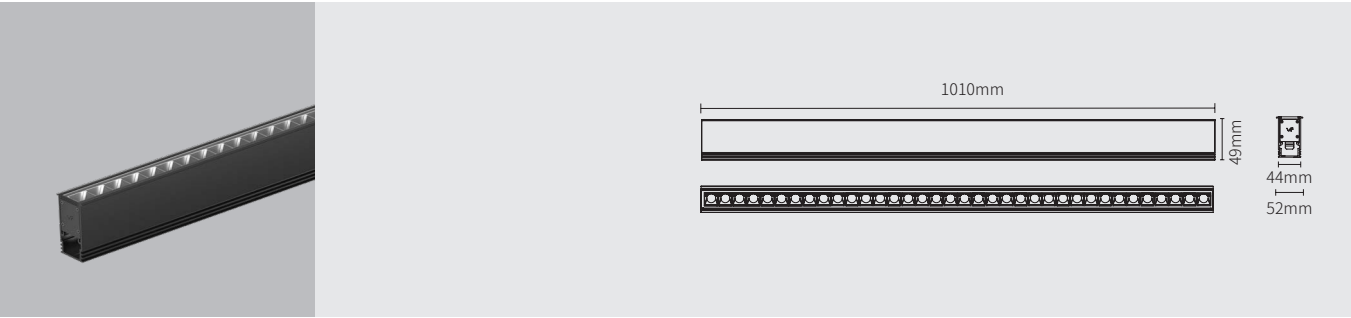
 CCC

 CE

 RoHS

Storage temperature: 0°C ~55°C  
QTY/CTN: 6PCS/CTN  
NW: 12KG/CTN  
CTN size: 104.5×19.5×20.0 CM

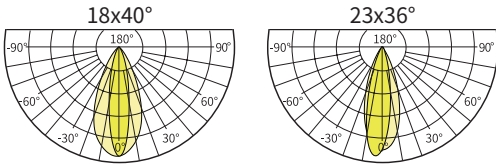
MIZAR 38



LB00202  
Linear In-ground Wall Washer  
36 Cup

-  Silk-screened glass
-  Honeycomb louver

| Source        | CRI             | CCT/K             | Input             | Driver         | Protection | Diming Type     |
|---------------|-----------------|-------------------|-------------------|----------------|------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver         | IP Rating  | Plan            |
| SMD           | Ra90            | 2700K             | DC24V             | /              | IP65       | ON/OFF          |
|               |                 | 3000K             |                   |                |            | 0-10V           |
|               |                 | 4000K             |                   |                |            | DALI            |
| Model         | P/W             | θ/ °              | CCT/K             | Φ/LM           | CBCP/CD    | CRI             |
| Series number | Power           | Beam Angle        | Color Temperature | Luminaire Flux | CBCP       | Color Rendering |
| LB00202       | 36W             | 18x40°            | 3000K             | 2393           | 8503       | 90              |
|               |                 | 23x36°            | 3000K             | 2211           | 6991       | 90              |



click to see Illuminance data

 Dimmable

 IP65

 IK08

 5000N

 40°

 DC24V

 CCC

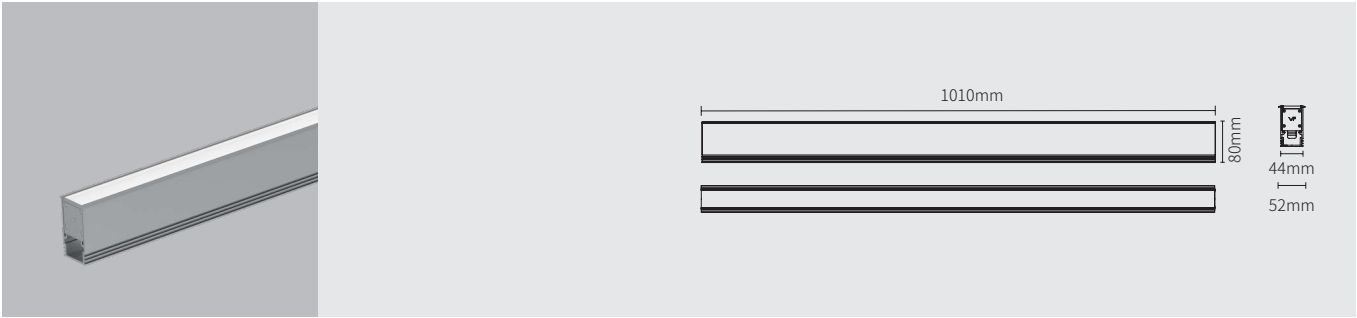
 CE

 RoHS

Storage temperature: 0°C ~55°C  
QTY/CTN: 6PCS/CTN  
NW: 12KG/CTN  
CTN size: 104.5×19.5×20.0 CM

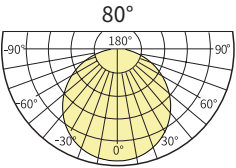


# MIZAR 38



**LB00203**  
Linear Ultra-comfort In-ground  
Light

| Source        | CRI             | CCT/K             | Input             | Driver         | Protection | Diming Type     |
|---------------|-----------------|-------------------|-------------------|----------------|------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver         | IP Rating  | Plan            |
| SMD           | Ra90            | 2700K             | DC24V             | /              | IP67       | ON/OFF          |
|               |                 | 3000K             |                   |                |            | 0-10V           |
|               |                 | 4000K             |                   |                |            | DALI            |
| Model         | P/W             | θ/ °              | CCT/K             | Φ/LM           | CBCP/CD    | CRI             |
| Series number | Power           | Beam Angle        | Color Temperature | Luminaire Flux | CBCP       | Color Rendering |
| LB00203       | 15W             | 80°               | 3000K             | 338            | 162        | 90              |



👁 click to see Illuminance data

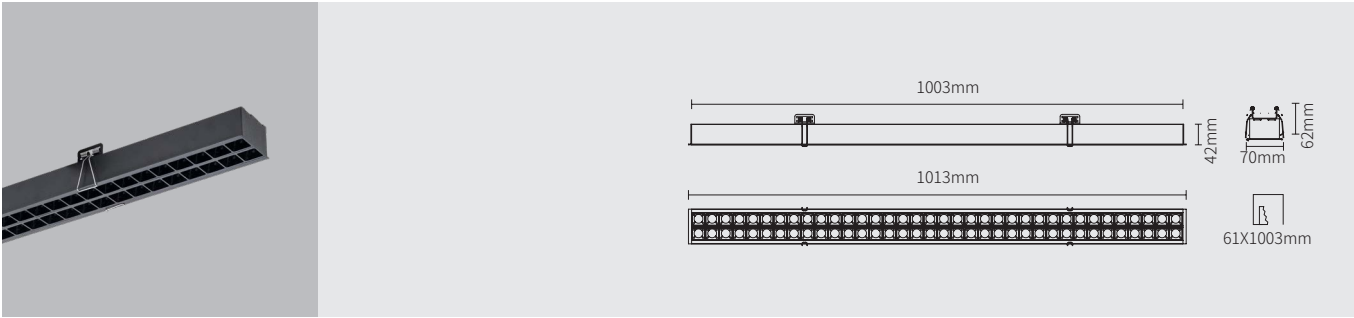
Storage temperature: 0°C ~55°C  
QTY/CTN: 6PCS/CTN  
NW: 11.5KG/CTN  
CTN size: 104.5×19.5×20.0 CM



Vanke Tiandi Arts Museum, Chongqing



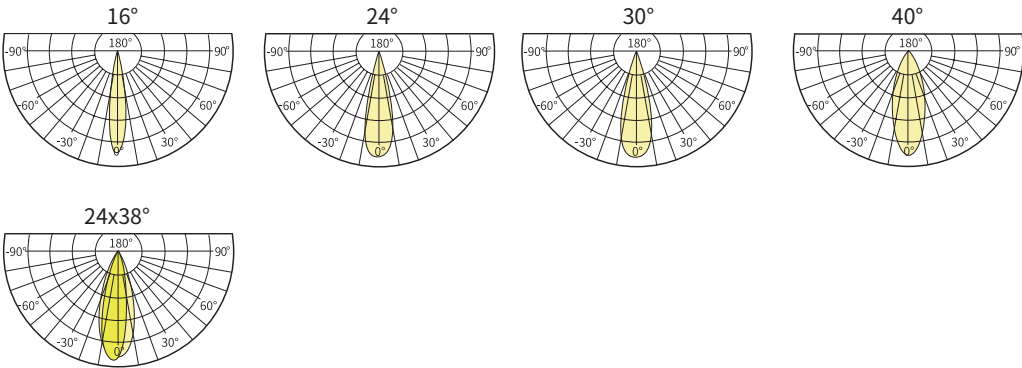
MIZAR 70



LR00210  
Recessed Double Row  
Linear Light

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

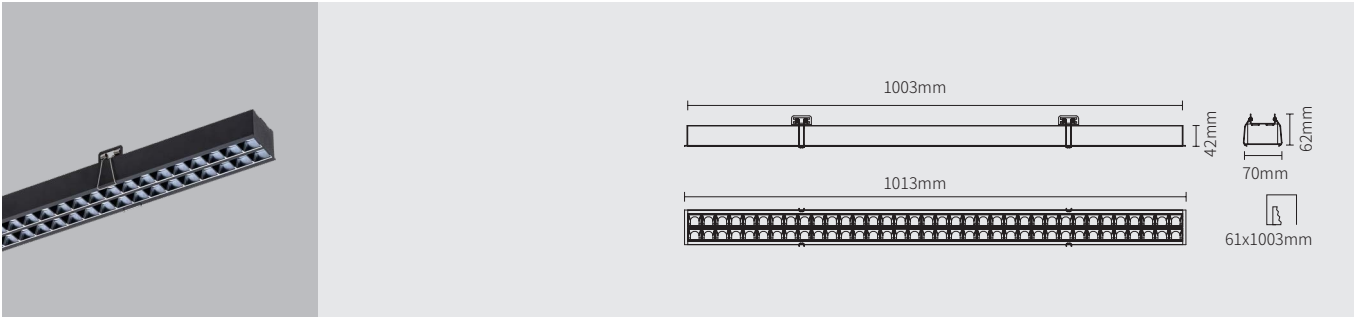
| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LR00210       | 100W  | 16°        | 3000K             | 7098           | 60345   | 90              |
|               |       | 24°        | 3000K             | 7338           | 36502   | 90              |
|               |       | 30°        | 3000K             | 7137           | 24476   | 90              |
|               |       | 40°        | 3000K             | 6133           | 12904   | 90              |
|               |       | 24x38°     | 3000K             | 5958           | 20744   | 90              |
|               | 120W  | 16°        | 3000K             | 8258           | 69936   | 90              |
|               |       | 24°        | 3000K             | 8375           | 41786   | 90              |
|               |       | 30°        | 3000K             | 8312           | 28492   | 90              |
|               |       | 40°        | 3000K             | 7128           | 15011   | 90              |
|               |       | 24x38°     | 3000K             | 6909           | 24016   | 90              |



click to see Illuminance data

Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 8.2KG/CTN  
CTN size: 103.5×19.5×20.0 CM

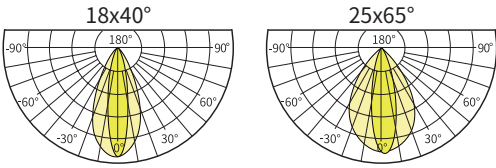
MIZAR 70



LR00211  
Recessed Double Row  
Linear Wall Washer

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | AC220V          | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| LR00211       | 100W  | 18x40°     | 3000K             | 6867           | 24479   | 90              |
|               |       | 25x65°     | 3000K             | 5596           | 10381   | 90              |
|               | 120W  | 18x40°     | 3000K             | 7789           | 27967   | 90              |
|               |       | 25x65°     | 3000K             | 6536           | 12094   | 90              |



click to see Illuminance data

Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 8.2KG/CTN  
CTN size: 103.5×19.5×20.0 CM

# Installation

## MIZAR 25 series installation instructions

Suitable for:LB00204

01

Installation of embedded parts in drainage layer.

25.8

Embedded accessories

Brace (3 pieces per meter)

Concrete/Composite Foundation

φ15mm/250mm (Field Drilled)

Drainage gravel layer

Installation of Embedded Parts 1

02

Installation of embedded parts in drainage pipe system.

25.8

Embedded accessories

Brace (3 pieces per meter)

Concrete/Composite Foundation

φ15mm/250mm (Field Drilled)

Drain pipe

Installation of Embedded Parts 2

03

① Remove the bracing board.

② Connect the lighting fixture.

③ Install the lighting fixture into the embedded parts.

Lighting fixture installation

04

AC220-240V  
50/60HZ

Maximum Load on Line

| Lamp power | Maximum series circuit allowance | Maximum Load of a Circuit |
|------------|----------------------------------|---------------------------|
| 24W/M      | 5PCS                             | 120W                      |
| 18W/M      | 6PCS                             | 108W                      |
| 15W/M      | 10PCS                            | 120W                      |
| 12W/M      | 8PCS                             | 120W                      |

Lamp Wiring - Maximum Load on Line

05

AC220-240V  
50/60HZ

Single color fixture wiring method

|       |        |
|-------|--------|
| Brown | DC24V+ |
| Blue  | DC24V- |

Lamp Wiring - Single color fixture wiring method

06

AC220-240V  
50/60HZ

DMX512 fixture wiring method

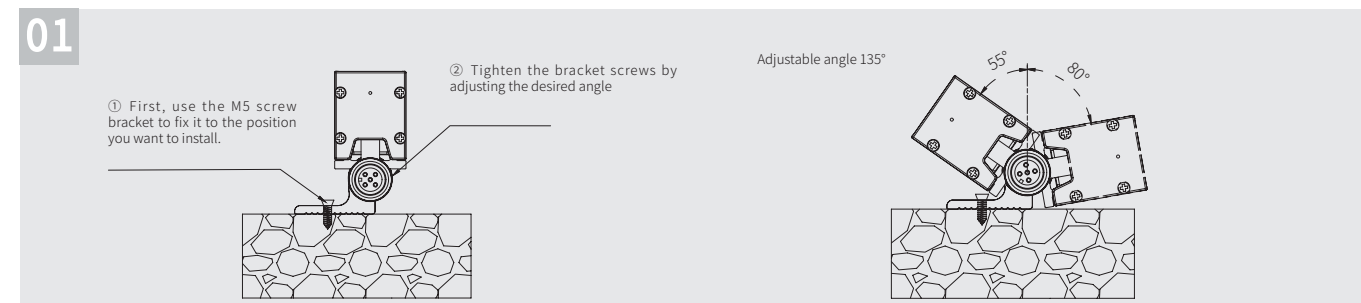
|        |        |
|--------|--------|
| Red    | DC24V+ |
| Black  | DC24V- |
| Green  | A      |
| Blue   | B      |
| Yellow | TI     |

Lamp Wiring - DMX512 fixture wiring method

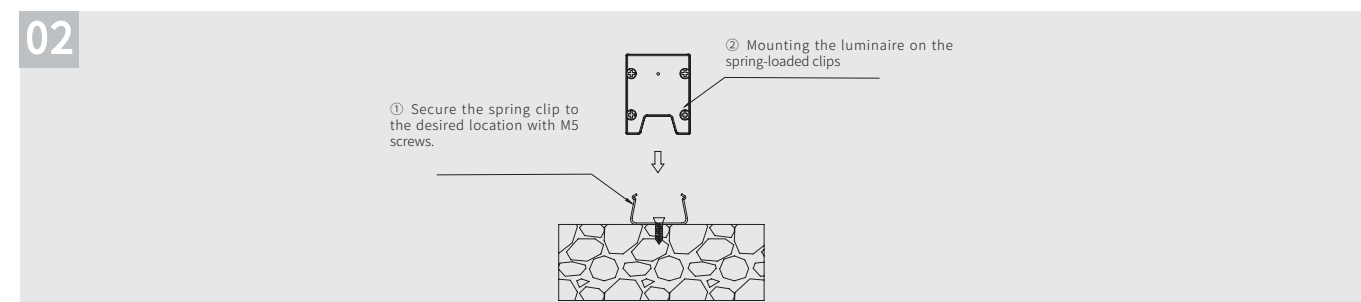
# Installation

## MIZAR 25 series installation instructions

Suitable for:LL00203

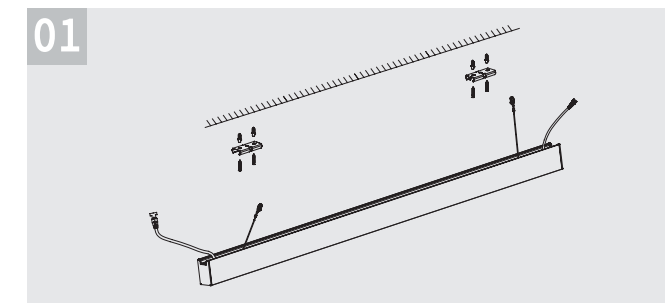


Bracket Installation

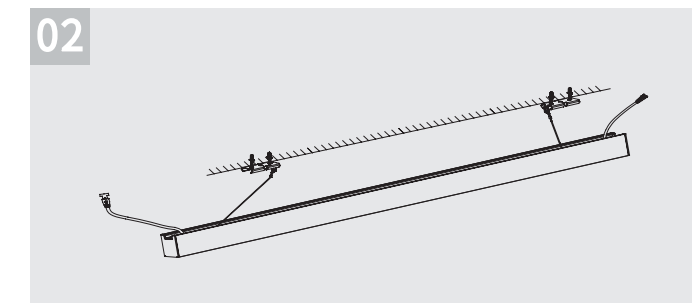


Spring Clip Installation

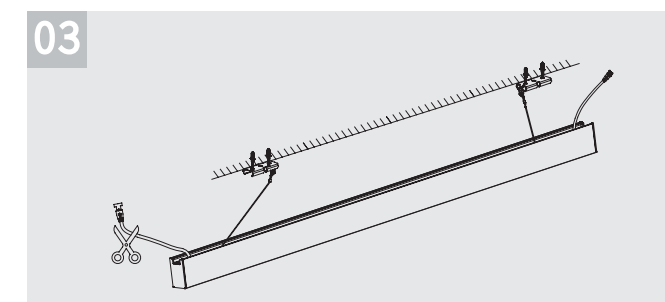
## MIZAR 30 series surface-mounted installation instructions



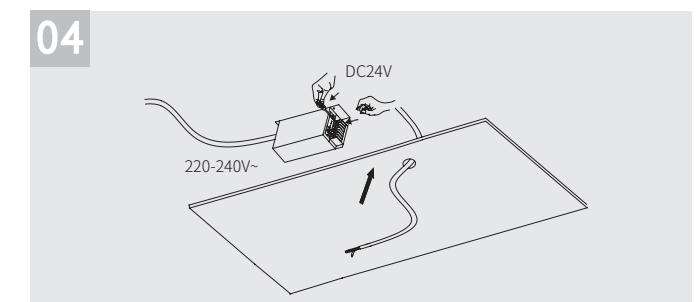
Fix the spring clamp on the ceiling.



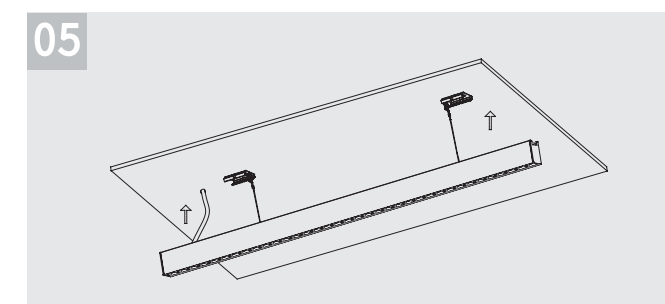
Hang the safety chain of the luminaire on the spring clamp.



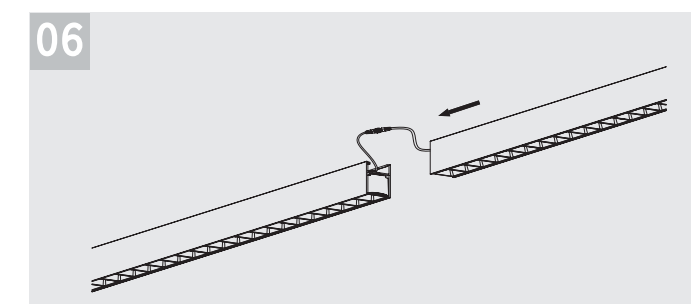
Cut off the female end of the male and female plugs, and then brown is positive, blue is negative.



Power off, connect the wires from the luminaire with the output wires from the driver together, and connect the input power supply cable with the driver, then put the driver into the ceiling.



After connecting the wires, push up the luminaire and snap it into the spring clamp on the ceiling.

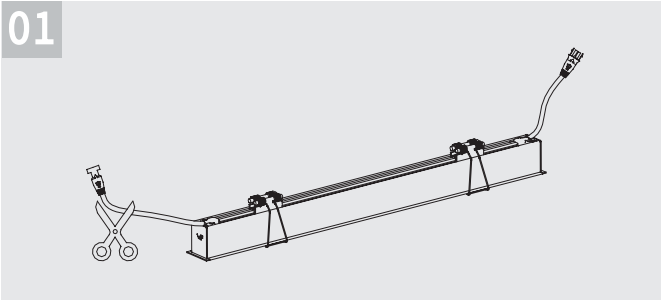


If direct splicing is required, the side cover should be removed, and after the two lamps are installed, the male and female plugs should be connected to each other and the wires should be hidden in the lamp body, and spliced down one after another.

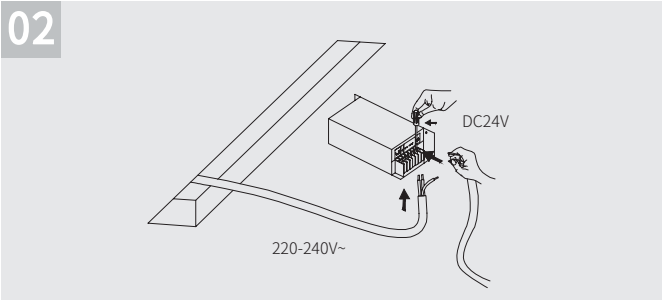
# Installation

MIZAR 30 series recessed installation instructions

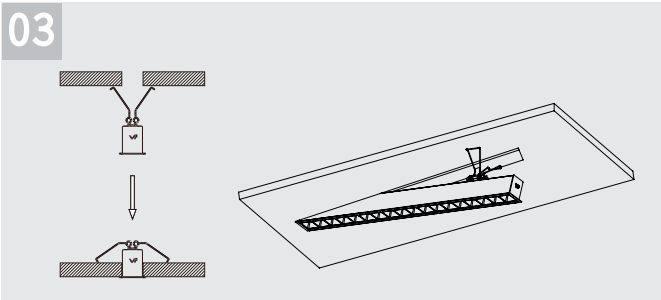
Installation methods 1  
This installation is suitable for the constant voltage version single lamp



Cut off the female connector; the brown is "+", and the blue line is "-".



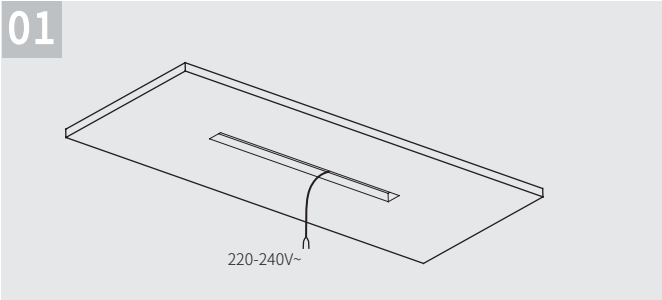
Connect the lamp with DC 24V driver (pay attention to the positive and negative poles), then connect with mains supply with power off.



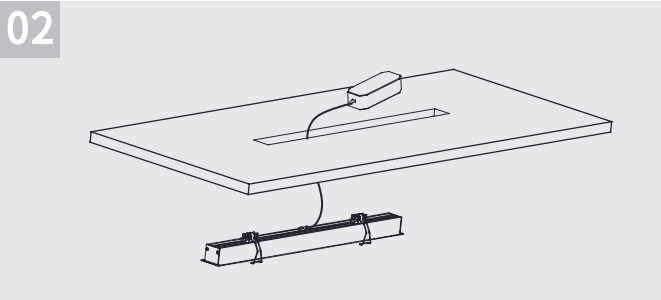
Insert one end of the shrapnel first, then insert the other end.

MIZAR 30 series recessed installation instructions

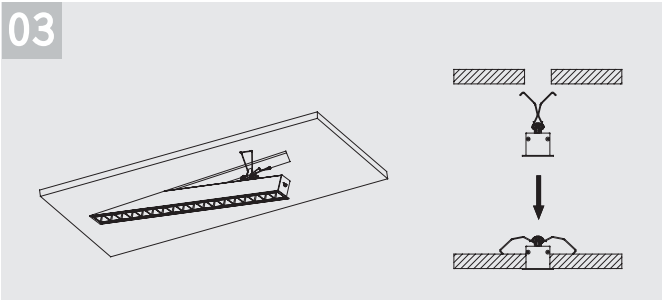
Installation methods 2  
This installation is suitable for the constant current version single lamp



According the sheet above, cut off a proper hole on the ceiling to fitting, and then lead out the power cord



Arrange the power cords, and put the driver in the ceiling.



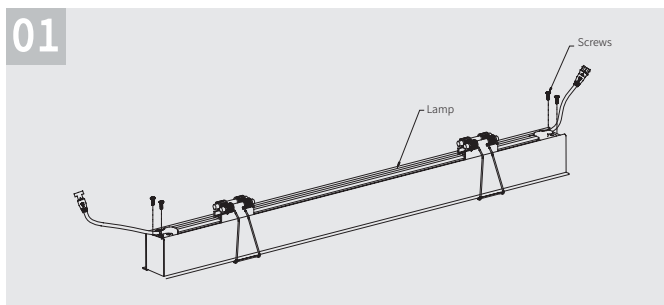
Insert one end of the shrapnel first, then insert the other end.



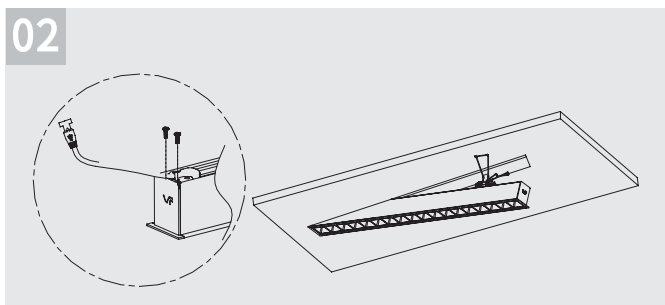
# Installation

## MIZAR 30 series recessed installation instructions

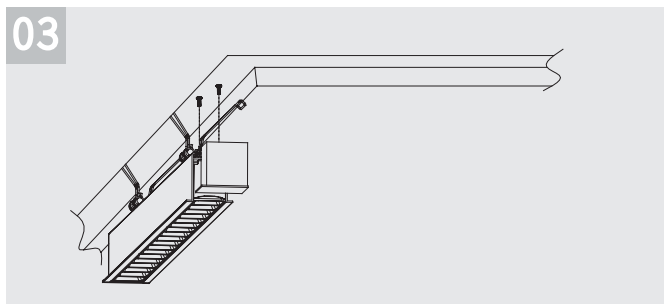
Installation methods 3  
This instruction is suitable for splicing installation



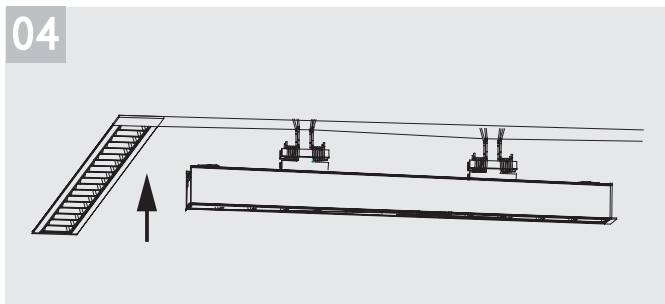
**Linear Connection**  
① Remove side covers at both ends after unscrewing.



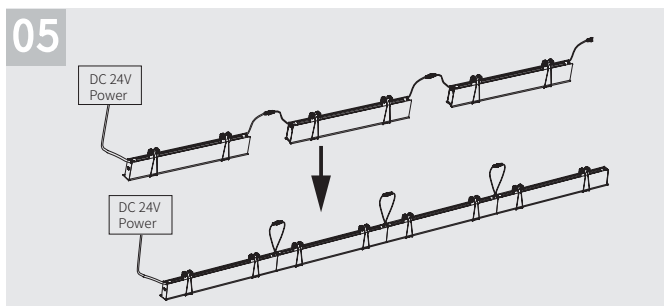
**Linear Connection**  
② Insert one end of the shrapnel first, then insert the other end. Both side covers need to be fixed after connection, the longest splicing length is 4010mm for single loop.



**L connection**  
① Fix the lamp with the connector with screws, then plug the male and female connector.



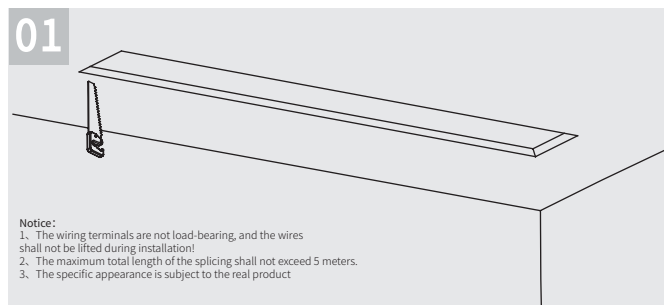
**L connection**  
② Remove side covers, then splice in sequence, end covers need to be fixed with screws, the longest splicing length is 4010mm for single loop.



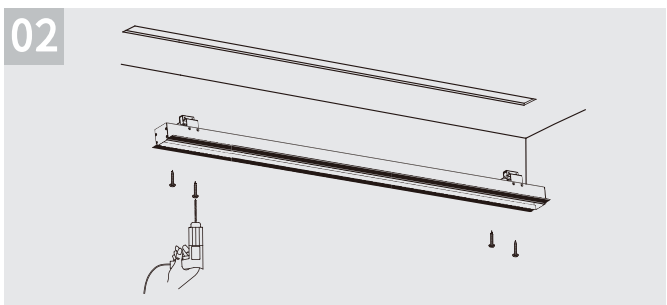
**L connection**  
③ Connection and wiring diagram.

## MIZAR 30 series recessed trimless installation

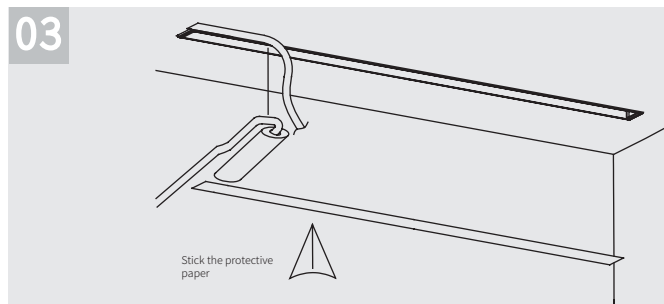
### Instructions



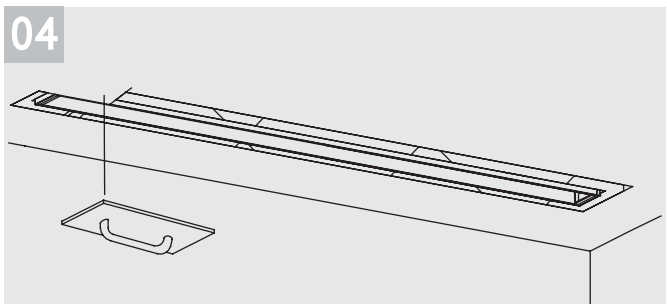
Notice:  
1. The wiring terminals are not load-bearing, and the wires shall not be lifted during installation!  
2. The maximum total length of the splicing shall not exceed 5 meters.  
3. The specific appearance is subject to the real product



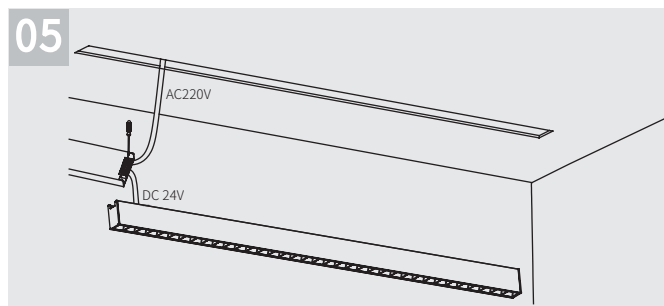
Put the pre-embedded parts into the reserved hole and then fix them with screws.



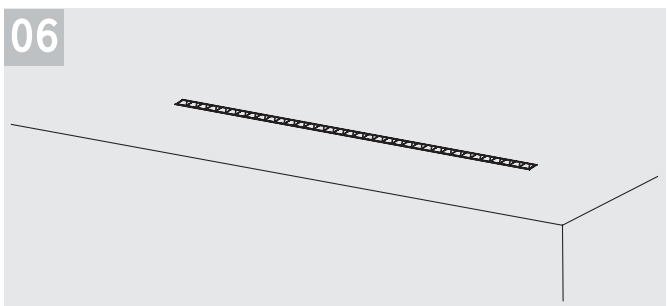
Stick the protective paper and fiberglass mesh.



Plaster the place around the pre-embedded parts.



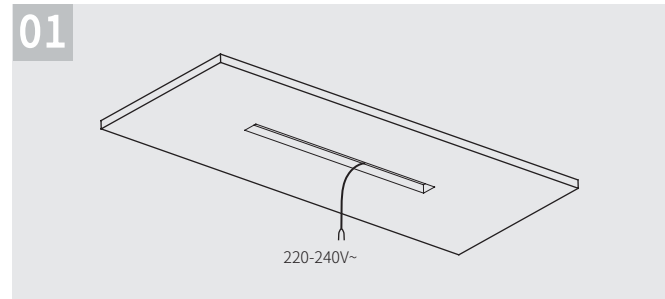
Power off, connect the fitting with constant voltage driver (24V DC), then connect driver with mains supply and hide the driver in the ceiling. (Pay attention to the positive and negative poles)



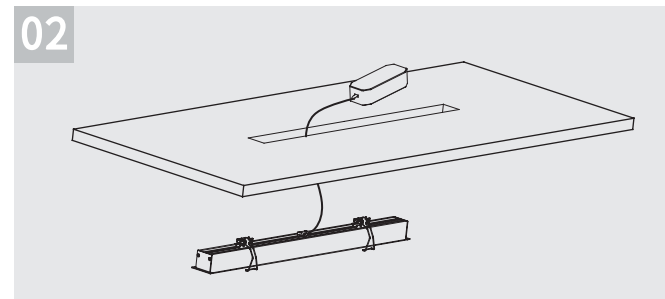
Push fitting upwards to fix it on the pre-embedded accessory, the installation is completed.

# Installation

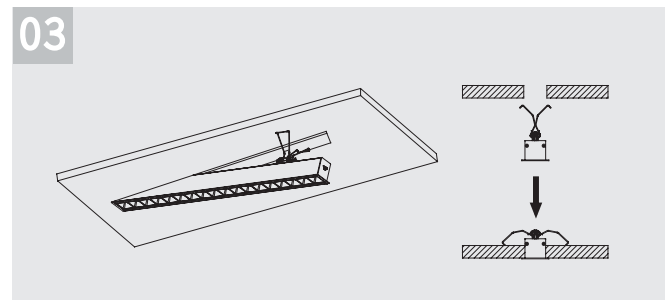
## MIZAR 70 series recessed installation instructions



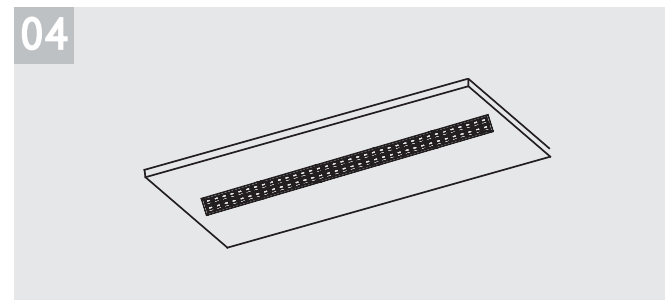
According the sheet above, cut off a proper hole on the ceiling to fitting, and then lead out the power cord.



Arrange the power cords, and put the driver in the ceiling.



Insert one end of the shrapnel first, then insert the other end.



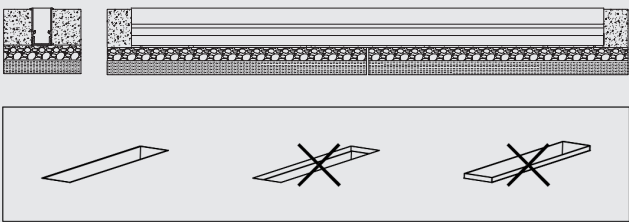
Installation completed.



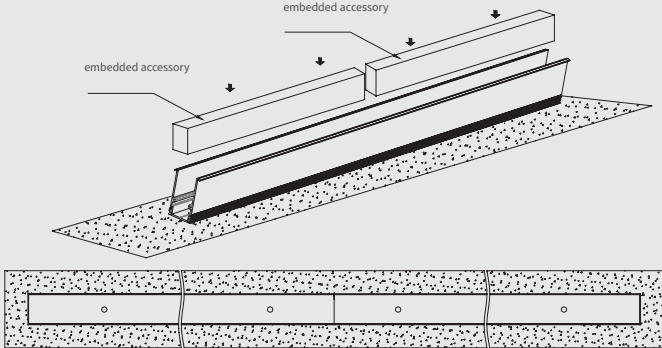
Installation manual (in-ground version)

Remark:  
1.Max connecting length 12M (based on 12w/m), 4M (based on 36w/m)  
2.80% utilization rate of total power is recommended.

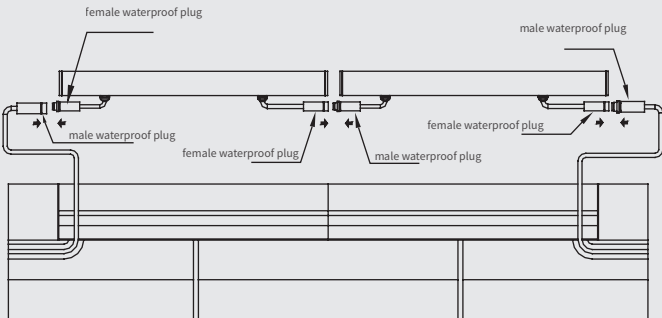
Installation steps



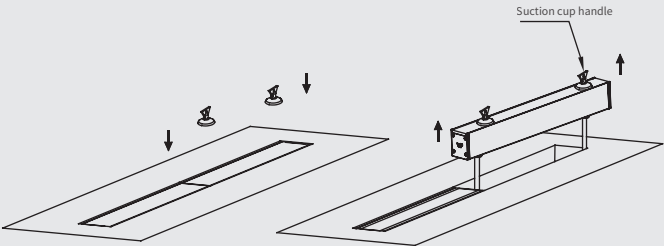
Ensure the embedded part is parallel to the ground.



Put the ancillaries in to prevent deformation.

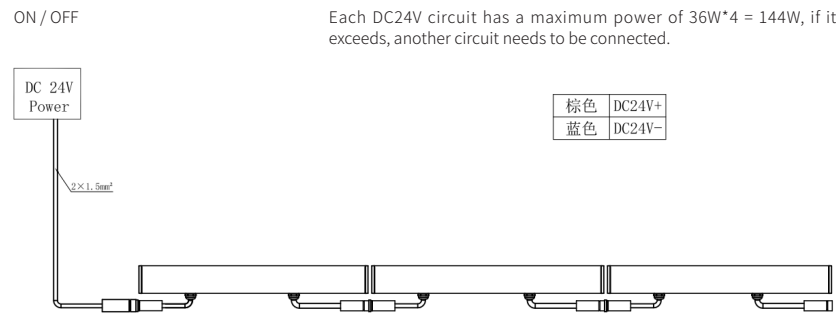


Connect male and female plug to align the fitting.

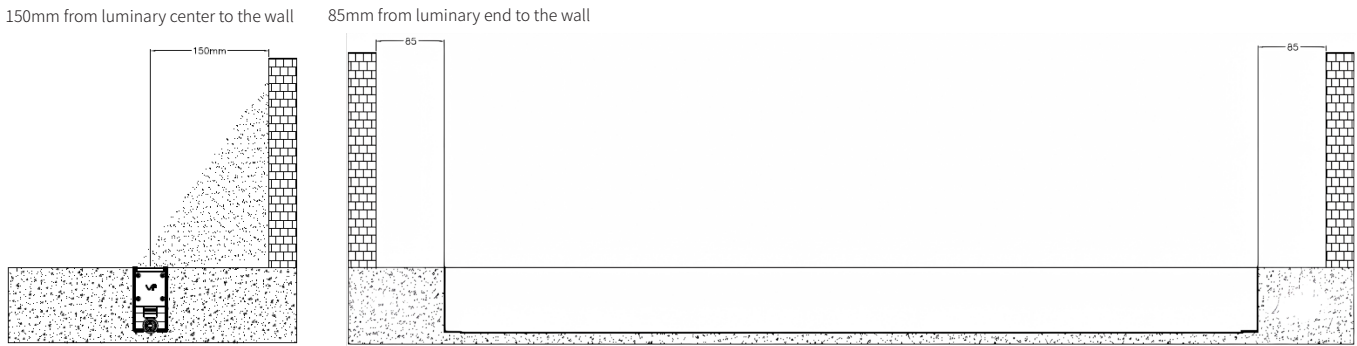


Easy replacement with accessories.

Wiring diagram



Distance recommendation between luminaries and the wall

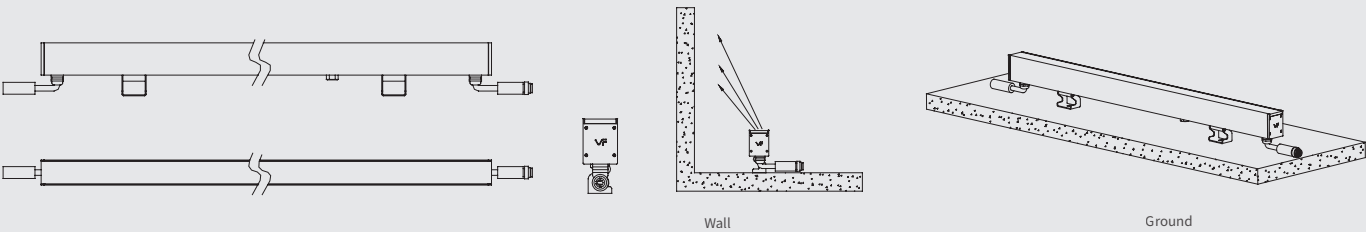




Installation manual (ground-mounted version)

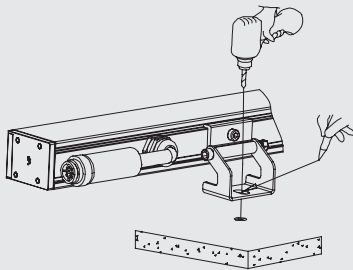
Remark:  
1.Max connecting length 12M (based on 12w/m), 4M (based on 36w/m)  
2.80% utilization rate of total power is recommended.

Installation steps

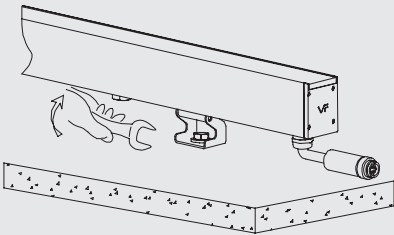


Determine the installation size of the luminaire before installation.

Place the luminaire at a suitable distance.

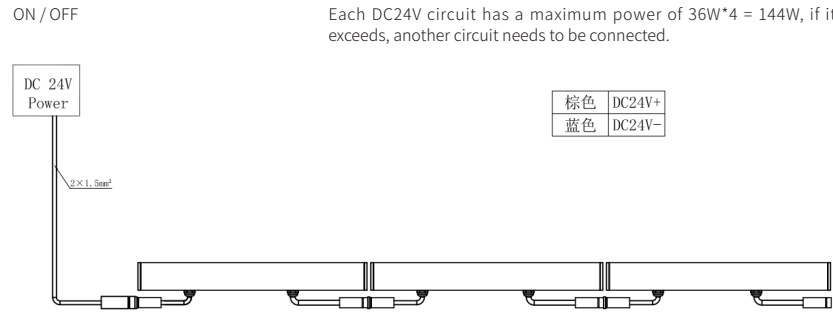


Punch holes according to the size of the bracket holes.

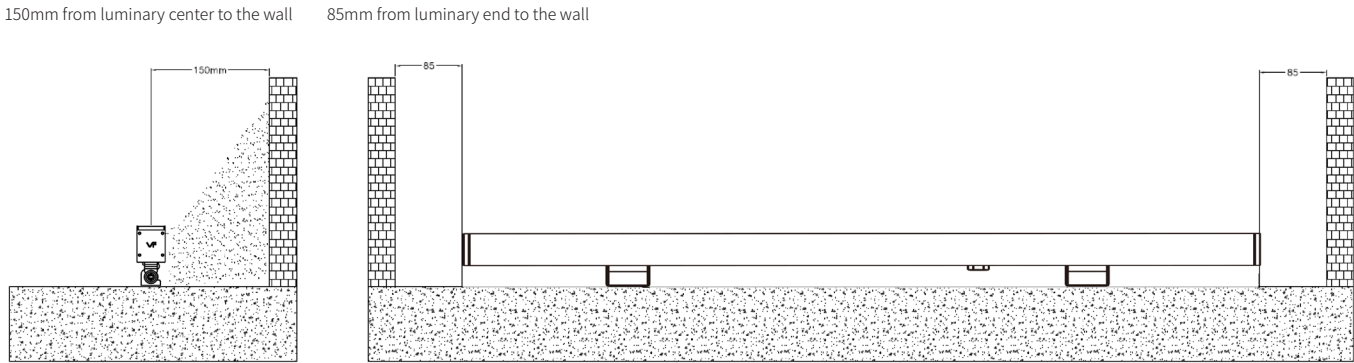


Fix the screws to surface-mounted position.

Wiring diagram



Distance recommendation between luminaires and the wall





## LED STRIP SUMMARY TABLE

| Size Range                                          |                                                                                               | Power Range    | <div><div>SS</div><div>S</div><div>M</div><div>F</div><div>WF</div><div>AL</div><div>WW</div></div> <div><div><math>\alpha \leq 8^{\circ}</math></div><div><math>\alpha 9^{\circ} - 14^{\circ}</math></div><div><math>\alpha 15^{\circ} - 26^{\circ}</math></div><div><math>\alpha 27^{\circ} - 41^{\circ}</math></div><div><math>\alpha \geq 42^{\circ}</math></div><div>Asymmetrical</div><div>Wall Washer</div></div> | Shading Angle | Feature Icons                                                                     | IP Rating |          |
|-----------------------------------------------------|-----------------------------------------------------------------------------------------------|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|-----------------------------------------------------------------------------------|-----------|----------|
| ARKE                                                |                                                                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                          |               |                                                                                   |           | P456-499 |
| Positive bend neon strip<br>10X10/15X15/16X19/20X20 | 10X10mm - 20X20mm                                                                             | 6W/m - 18W/m   | WF                                                                                                                                                                                                                                                                                                                                                                                                                       |               | <div><div>RGB</div><div>RGBW</div><div>DC 24V</div></div>                         | IP67      |          |
|                                                     | <div><div><div>10mm</div><div>10mm</div></div><div><div>20mm</div><div>20mm</div></div></div> |                |                                                                                                                                                                                                                                                                                                                                                                                                                          |               |                                                                                   |           |          |
| Positive bend semi-circle neon strip<br>12X12       | <div><div><div>12mm</div></div><div><div>12mm</div></div></div>                               | 6W/m - 14.4W/m | WF                                                                                                                                                                                                                                                                                                                                                                                                                       |               | <div>DC 24V</div>                                                                 | IP44/IP67 |          |
| Side bend neon strip<br>08X12/12X16/10X20           | 08X12mm - 10X20mm                                                                             | 6W/m - 18W/m   | WF                                                                                                                                                                                                                                                                                                                                                                                                                       |               | <div><div>RGB</div><div>RGBW</div><div>DC 24V</div></div>                         | IP67      |          |
|                                                     | <div><div><div>8mm</div><div>12mm</div></div><div><div>10mm</div><div>20mm</div></div></div>  |                |                                                                                                                                                                                                                                                                                                                                                                                                                          |               |                                                                                   |           |          |
| LINA-S                                              |                                                                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                          |               |                                                                                   |           | P500-558 |
| Silicone extrusion led strip                        | W 12mm - 15mm                                                                                 | 2W/m - 18W/m   | WF                                                                                                                                                                                                                                                                                                                                                                                                                       |               | <div><div>RGB</div><div>RGBW</div><div>DC 24V</div><div>Tunable White</div></div> | IP44/IP67 |          |
|                                                     | 36LEDS/m - 144LEDS/m                                                                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                          |               |                                                                                   |           |          |
| Naked led strip                                     | W 5mm - 10mm                                                                                  | 2W/m - 18W/m   | WF                                                                                                                                                                                                                                                                                                                                                                                                                       |               | <div><div>DC 24V</div><div>Tunable White</div></div>                              | IP20      |          |
|                                                     | 36LEDS/m - 144LEDS/m                                                                          |                |                                                                                                                                                                                                                                                                                                                                                                                                                          |               |                                                                                   |           |          |
| COB led strip                                       | W 5mm - 10mm                                                                                  | 6W/m - 12W/m   | WF                                                                                                                                                                                                                                                                                                                                                                                                                       |               | <div>DC 24V</div>                                                                 | IP20      |          |
|                                                     | 320LEDS/m - 512LEDS/m                                                                         |                |                                                                                                                                                                                                                                                                                                                                                                                                                          |               |                                                                                   |           |          |
| Skyline linear lighting system                      | <div><div><div>60mm</div><div>192mm</div></div></div>                                         | 2W/m - 14.4W/m | WF                                                                                                                                                                                                                                                                                                                                                                                                                       |               | <div></div>                                                                       | IP20      |          |
|                                                     |                                                                                               |                |                                                                                                                                                                                                                                                                                                                                                                                                                          |               |                                                                                   |           |          |



## ARKE

The name ARKE origins from the goddess of neon and is a homophones of Arc, while VF interprets the beauty of arc into its design concept. The series all made of silicone with excellent resistance and has soft light spot, which is like a jade belt winding around.

Abundant categories for selecting, could adapt comprehensive requirement

Soft light, no dazzling spot, no sense of particles, no dark area, outline the lines of smart space.



Positive bend series

SS005(10\*10)

- 2400K
- 2700K
- 3000K
- 3500K
- 4000K



Positive bend semi-circle series

SS006(12\*12)

- 2400K
- 2700K
- 3000K
- 3500K
- 4000K



Positive bend series

SS008(15\*15)

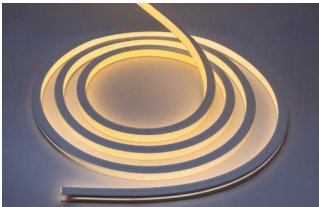
- 2400K
- 2700K
- 3000K
- 3500K
- 4000K
- RGB
- RGBW



Positive bend series

SS021(16\*19)

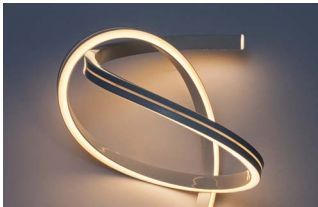
- 2400K
- 2700K
- 3000K
- 3500K
- 4000K
- RGBW



Positive bend series

SS013(20\*20)

- 2400K
- 2700K
- 3000K
- 3500K
- 4000K
- RGBW



Side bend series

SS004(08\*12)

- 2400K
- 2700K
- 3000K
- 3500K
- 4000K



Side bend series

SS007(12\*16)

- 2400K
- 2700K
- 3000K
- 3500K
- 4000K
- RGB
- RGBW



Side bend series

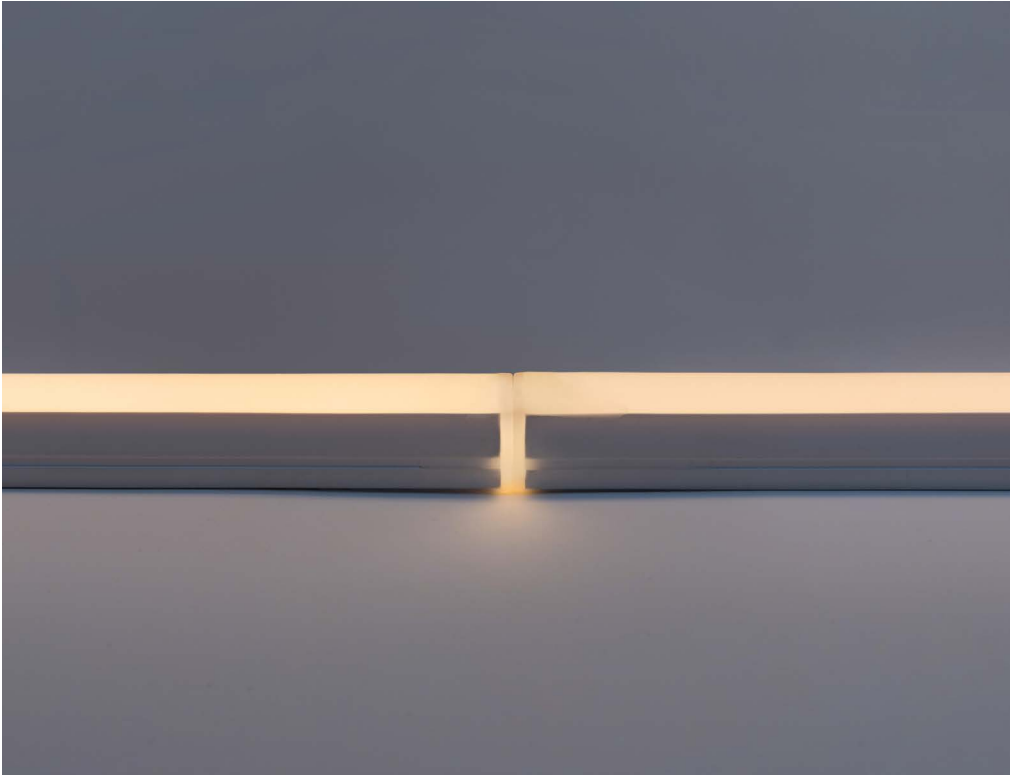
SS010(10\*20)

- 2400K
- 2700K
- 3000K
- 3500K
- 4000K
- RGB
- RGBW

Flexible light source co-extruded with silicone, seamless splicing without dark area

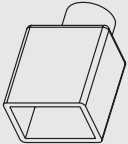
Integrating flexible light sources and silicone coextrusion results in excellent quality with a light transmittance of more than 90%. Its exceptional flexibility grants the LED strip excellent bending resistance, effectively protecting LED chips from damage.

The product's exceptional material provides excellent weather resistance, enabling it to maintain a supple state within the temperature range of -20 °C to +40 °C . It also exhibits outstanding resistance against embrittlement, deformation, softening, and aging. Moreover, it possesses shatter resistance and waterproof capabilities, boasting an IP67 protection rating, and resilience against salt spray, acids, alkalis, gas corrosion, fire, and UV radiation.

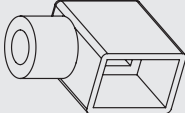


- Twist test
- Heating test
- Waterproof test
- Extreme environment test
- Weather resistance
- Corrosion test

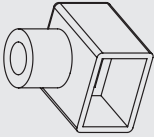
All kinds of accessories to adapt various scenes.



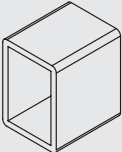
Straight outlet plug



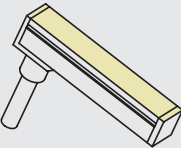
Bottom outlet plug



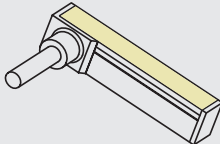
Side outlet plug



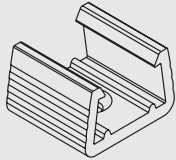
End cap



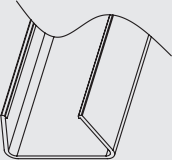
Bottom outlet plug/end cap without dark area



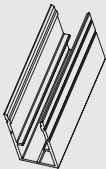
Side outlet plug/end cap without dark area



PVC Clip



PVC Groove



Bottom outlet aluminum slot clip



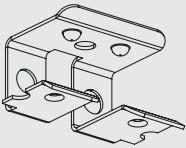
Bottom outlet aluminum slot



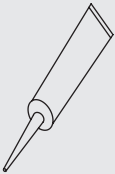
Aluminum Clip



Aluminum Groove



Curve installation parts



Acid gel 588ST

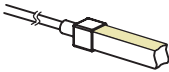
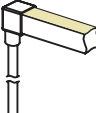
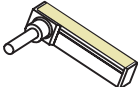
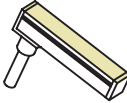


2-pin waterproof female/male connector

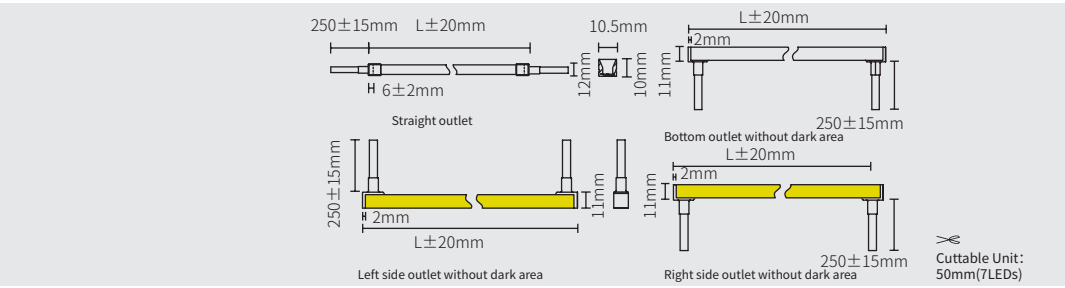


5-pin waterproof female/male connector

Plug Options

|                                                                                                                                    | ARKE 0812 | ARKE1010 | ARKE1212 | ARKE1216 | ARKE1515 | ARKE1020 | ARKE2020 |
|------------------------------------------------------------------------------------------------------------------------------------|-----------|----------|----------|----------|----------|----------|----------|
| <br>Straight outlet plug                       | •         | •        | •        | •        | •        | •        | •        |
| <br>Side outlet plug                          |           |          | •        |          |          |          |          |
| <br>Bottom outlet plug                        |           |          | •        |          |          |          |          |
| <br>Side outlet plug without dark area IP65   | •         | •        |          | •        | •        | •        | •        |
| <br>Bottom outlet plug without dark area IP65 | •         | •        |          | •        | •        | •        | •        |



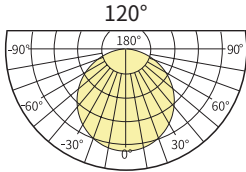


SS00501  
10X10 Positive Bend  
Neon Strip

**6311243**  
2-pin waterproof  
male connector

**6311244**  
2-pin waterproof  
female connector

| Source        | CRI             | CCT/K             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP67                | ON/OFF      |                 |
|               |                 | 2700K             |                   |        |                     | DALI DIM    |                 |
|               |                 | 3000K             |                   |        |                     | Phase DIM   |                 |
|               |                 | 3500K             |                   |        |                     | 0/1-10V     |                 |
|               |                 | 4000K             |                   |        |                     | DMX         |                 |
|               |                 |                   |                   |        |                     | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDS   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS00501       | 6W/m            | 483               | 3000K             | 140    | 50mm(7LEDs)         | 5           | 90              |
|               | 10W/m           | 790               | 3000K             | 140    | 50mm(7LEDs)         | 5           | 90              |
|               | 14.4W/m         | 1126              | 3000K             | 140    | 50mm(7LEDs)         | 5           | 90              |



click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D100mm

Cuttable on site

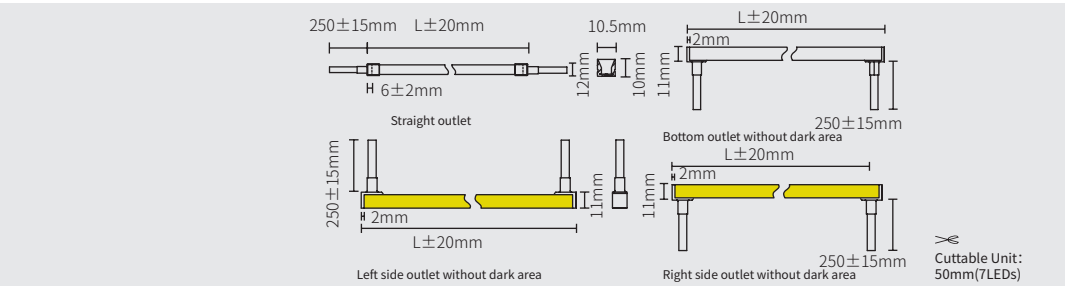
DC24V

Dimmable

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 13PCS  
NW: 7KG/CTN  
CTN size: 30.5×19.0×31.0 CM

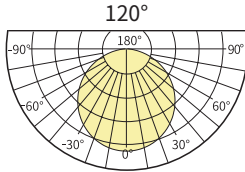


SS00502  
10X10 High Efficiency  
Positive Bend Neon Strip

**6311243**  
2-pin waterproof  
male connector

**6311244**  
2-pin waterproof  
female connector

| Source        | CRI             | CCT/K             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP67               | ON/OFF      |                 |
|               |                 | 2700K             |                   |        |                    | DALI DIM    |                 |
|               |                 | 3000K             |                   |        |                    | Phase DIM   |                 |
|               |                 | 3500K             |                   |        |                    | 0/1-10V     |                 |
|               |                 | 4000K             |                   |        |                    | DMX         |                 |
|               |                 |                   |                   |        |                    | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS00502       | 6W/m            | 580               | 3000K             | 140    | 50mm(7LEDs)        | 5           | 90              |
|               | 10W/m           | 1016              | 3000K             | 140    | 50mm(7LEDs)        | 5           | 90              |
|               | 14.4W/m         | 1407              | 3000K             | 140    | 50mm(7LEDs)        | 5           | 90              |



click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D100mm

Cuttable on site

DC24V

Dimmable

CE

RoHS

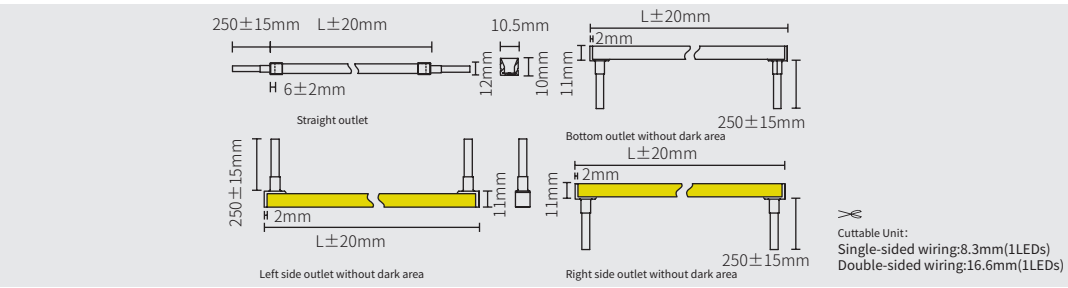
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 13PCS  
NW: 7KG/CTN  
CTN size: 30.5×19.0×31.0 CM



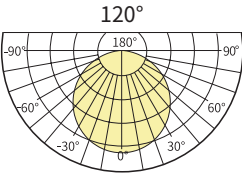
SS00504  
10X10 Single Cut LED  
Strip

**6311243**  
2-pin waterproof  
male connector

**6311244**  
2-pin waterproof  
female connector



| Source        | CRI             | CCT/K             | Input             | Driver | Protection                        | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|-----------------------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating                         | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP67                              | ON/OFF      |                 |
|               |                 | 2700K             |                   |        |                                   | DALI DIM    |                 |
|               |                 | 3000K             |                   |        |                                   | Phase DIM   |                 |
|               |                 | 3500K             |                   |        |                                   | 0/1-10V     |                 |
|               |                 | 4000K             |                   |        |                                   | DMX         |                 |
|               |                 |                   |                   |        |                                   | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDs   | Cuttable Unit                     | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min)                | SDCM        | Color Rendering |
| SS00504       | 6W/m            | 409               | 3000K             | 140    | Single-sided wiring:8.3mm(1LEDs)  | 5           | 90              |
|               | 10W/m           | 624               | 3000K             | 140    | Double-sided wiring:16.6mm(1LEDs) | 5           | 90              |
|               | 14.4W/m         | 896               | 3000K             | 140    |                                   | 5           | 90              |



👁 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min

Cuttable on site

DC24V

Dimmable

CE

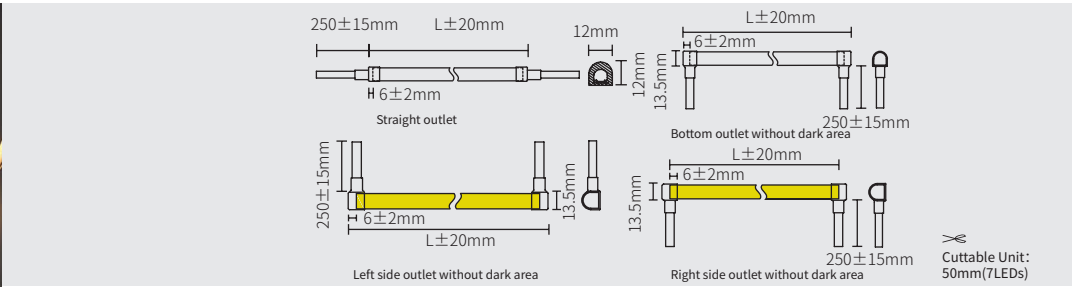
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 13PCS  
NW: 7KG/CTN  
CTN size: 30.5×19.0×31.0 CM

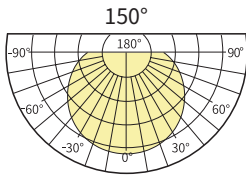




SS00601  
12X12 Positive Bend Half  
Round Neon Strip



| Source        | CRI             | CCT/K             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP44                | ON/OFF      |                 |
|               |                 | 2700K             |                   |        | IP67                | DALI DIM    |                 |
|               |                 | 3000K             |                   |        | Phase DIM           |             |                 |
|               |                 | 3500K             |                   |        | 0/1-10V             |             |                 |
|               |                 | 4000K             |                   |        | DMX                 |             |                 |
|               |                 |                   |                   |        | Bluetooth           |             |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDS   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS00601       | 6W/m            | 548               | 3000K             | 140    | 50mm(7LEDs)         | 5           | 90              |
|               | 10W/m           | 903               | 3000K             | 140    | 50mm(7LEDs)         | 5           | 90              |
|               | 14.4W/m         | 1169              | 3000K             | 140    | 50mm(7LEDs)         | 5           | 90              |



👁 click to see Illuminance data

| Outlet       |              |              |                          |                        | Accessories            |                      |                      |                    |                              |
|--------------|--------------|--------------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight     | Side         | Bottom       | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67<br>IP44 | IP67<br>IP44 | IP67<br>IP44 |                          |                        | • PVC                  | • PVC                |                      |                    |                              |

IP  
44/67

Curved  
Min  
R 50mm

Cutable  
on site

DC  
24V

Dimmable

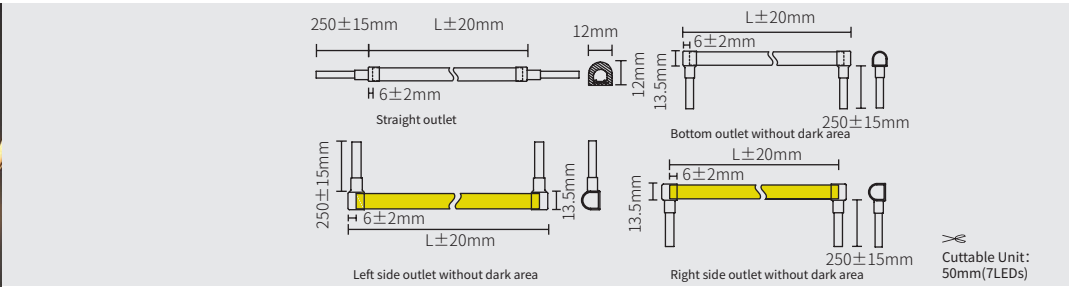
CE

RoHS

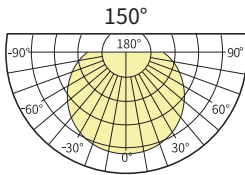
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 9.5KG/CTN  
CTN size: 42.0×19.0×43.0 CM



SS00602  
12X12 High Efficiency  
Positive Bend Half  
Round Neon Strip



| Source        | CRI             | CCT/K             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP44                | ON/OFF      |                 |
|               |                 | 2700K             |                   |        | IP67                | DALI DIM    |                 |
|               |                 | 3000K             |                   |        | Phase DIM           |             |                 |
|               |                 | 3500K             |                   |        | 0/1-10V             |             |                 |
|               |                 | 4000K             |                   |        | DMX                 |             |                 |
|               |                 |                   |                   |        | Bluetooth           |             |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDS   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS00602       | 6W/m            | 651               | 3000K             | 140    | 50mm(7LEDs)         | 5           | 90              |
|               | 10W/m           | 1113              | 3000K             | 140    | 50mm(7LEDs)         | 5           | 90              |
|               | 14.4W/m         | 1538              | 3000K             | 140    | 50mm(7LEDs)         | 5           | 90              |



👁 click to see Illuminance data

| Outlet       |              |              |                          |                        | Accessories            |                      |                      |                    |                              |
|--------------|--------------|--------------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight     | Side         | Bottom       | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67<br>IP44 | IP67<br>IP44 | IP67<br>IP44 |                          |                        | • PVC                  | • PVC                |                      |                    |                              |

IP  
44/67

Curved  
Min  
R 50mm

Cutable  
on site

DC  
24V

Dimmable

CE

RoHS

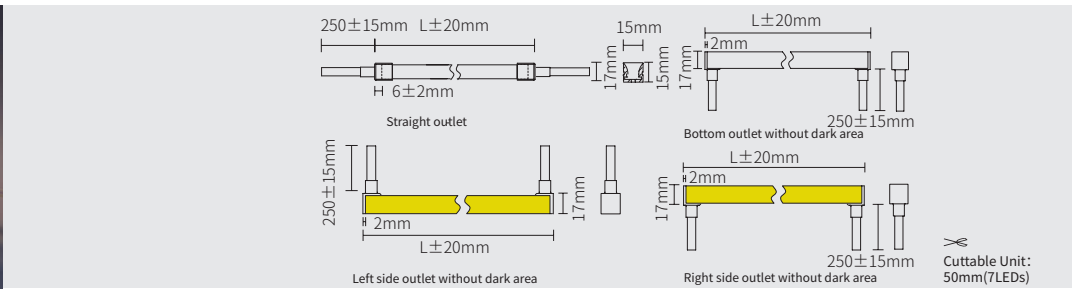
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 9.5KG/CTN  
CTN size: 42.0×19.0×43.0 CM



SS00801  
15X15 Positive Bend  
Single Color Neon Strip

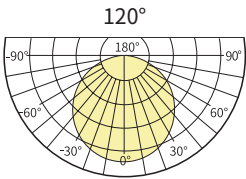
6311243  
2-pin waterproof  
male connector

6311244  
2-pin waterproof  
female connector



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2400K             | DC24V           | Remote | IP67       | ON/OFF      |
|        |                 | 2700K             |                 |        |            | DALI DIM    |
|        |                 | 3000K             |                 |        |            | Phase DIM   |
|        |                 | 3500K             |                 |        |            | 0/1-10V     |
|        |                 | 4000K             |                 |        |            | DMX         |
|        |                 |                   |                 |        |            | Bluetooth   |

| Model         | P/W/m   | LM   | CCT/K             | LEDs   | Cuttable Unit      | SDCM | CRI             |
|---------------|---------|------|-------------------|--------|--------------------|------|-----------------|
| Series number | Power   | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Color Rendering |
| SS00801       | 6W/m    | 385  | 3000K             | 140    | 50mm(7LEDs)        | 5    | 90              |
|               | 12W/m   | 721  | 3000K             | 140    | 50mm(7LEDs)        | 5    | 90              |
|               | 14.4W/m | 860  | 3000K             | 140    | 50mm(7LEDs)        | 5    | 90              |
|               | 18W/m   | 846  | 3000K             | 140    | 50mm(7LEDs)        | 5    | 90              |



click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D260mm

Cuttable on site

DC24V

Dimmable

CE

RoHS

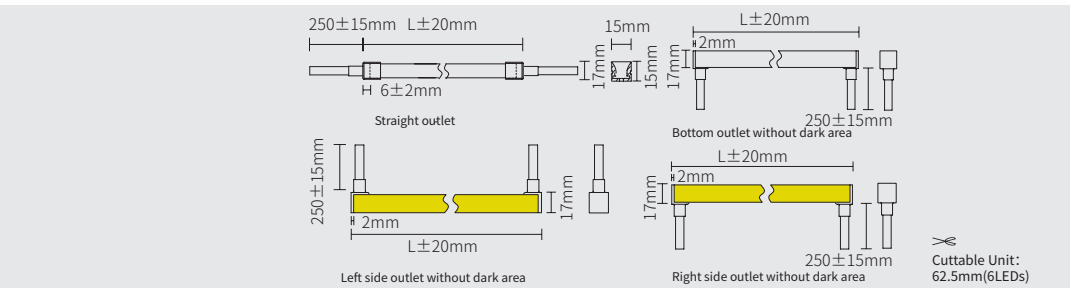
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 12.1KG/CTN  
CTN size: 47.5×47.5×19.5 CM



SS00804  
15X15 Positive Bend  
Integral Color-changing  
RGBW Neon Strip

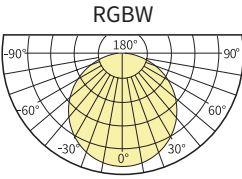
631135100  
5-pin waterproof  
male connector

631135200  
5-pin waterproof  
female connector



| Source | CRI             | Wavelenth   | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Wavelength  | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | W:Ra80          | R 620-630nm | W:2700K           | DC24V           | Remote | IP67       | DMX         |
|        |                 | G 525-530nm | W:3000K           |                 |        |            |             |
|        |                 | B 465-470nm | W:3500K           |                 |        |            |             |
|        |                 |             | W:4000K           |                 |        |            |             |
|        |                 |             |                   |                 |        |            |             |

| Model         | P/W/m   | LM   | CCT/K             | LEDs   | Cuttable Unit      | SDCM | CRI             |
|---------------|---------|------|-------------------|--------|--------------------|------|-----------------|
| Series number | Power   | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Color Rendering |
| SS00804       | 14.4W/m | 206  | RGBW-W3000K       | 96     | 62.5mm(6LEDs)      | 5    | W 80            |
|               |         | 217  | RGBW-RGB          | 96     | 62.5mm(6LEDs)      |      |                 |
|               |         | 415  | RGBW              | 96     | 62.5mm(6LEDs)      |      |                 |
|               | 18W/m   | 218  | RGBW-W3000K       | 96     | 62.5mm(6LEDs)      | 5    | W 80            |
|               |         | 229  | RGBW-RGB          | 96     | 62.5mm(6LEDs)      |      |                 |
|               |         | 433  | RGBW              | 96     | 62.5mm(6LEDs)      |      |                 |



click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D260mm

Cuttable on site

DC24V

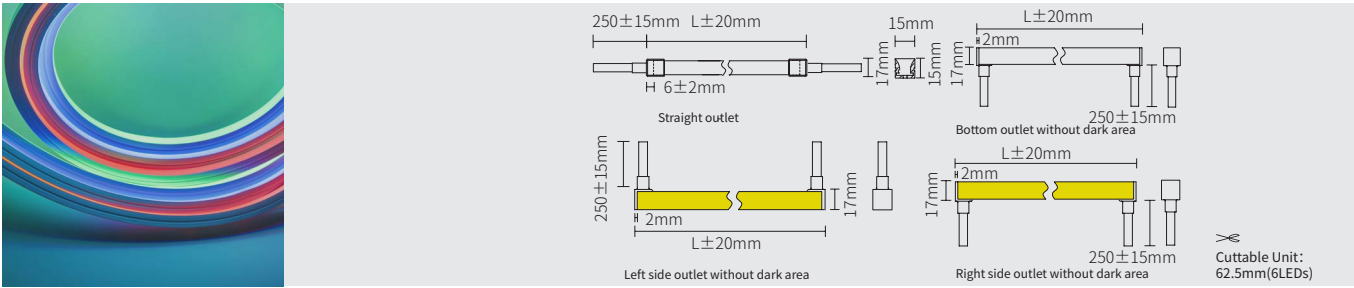
Dimmable

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 12.1KG/CTN  
CTN size: 47.5×47.5×19.5 CM





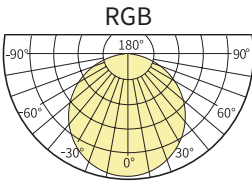
SS00807  
15X15 Positive Bend  
Integral Color-changing  
RGB Neon Strip

**631135100**  
5-pin waterproof  
male connector

**631135200**  
5-pin waterproof  
female connector

| Source | Wavelenth                                 | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-------------------------------------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Wavelength                                | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | R 620-630nm<br>G 525-530nm<br>B 465-470nm | RGB               | DC24V           | Remote | IP67       | DMX         |

| Model         | P/W/m   | LM   | CCT/K             | LEDS   | Cuttable Unit      | SDCM | Wavelenth                                 |
|---------------|---------|------|-------------------|--------|--------------------|------|-------------------------------------------|
| Series number | Power   | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Wavelength                                |
| SS00807       | 14.4W/m | 287  | RGB               | 96     | 62.5mm(6LEDs)      |      | R 620-630nm<br>G 525-530nm<br>B 465-470nm |

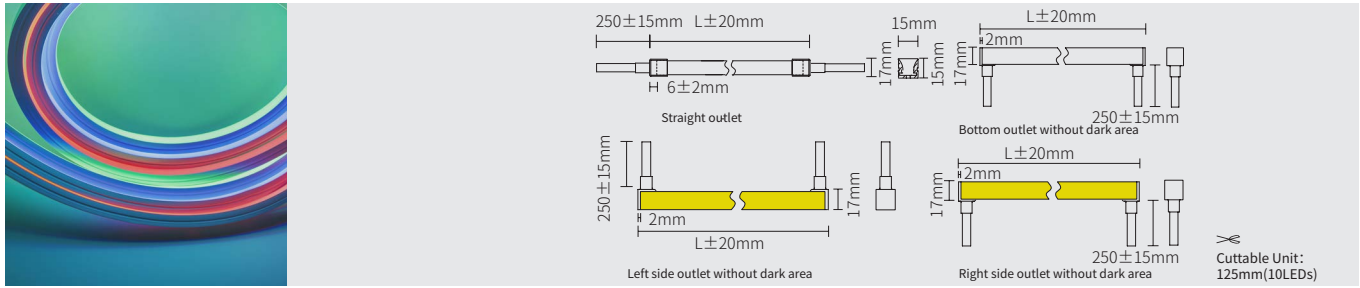


👁 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |



5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 12.1KG/CTN  
CTN size: 47.5×47.5×19.5 CM



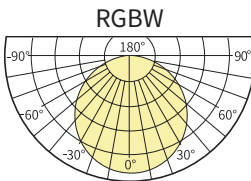
SS00808  
15X15 Positive Bend  
RGBW Neon Strip  
(8 segment per meter)

**631135100**  
5-pin waterproof  
male connector

**631135200**  
5-pin waterproof  
female connector

| Source | CRI             | Wavelenth                                 | CCT/K                                    | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------------------------------|------------------------------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Wavelength                                | Color Temperature                        | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | W:Ra80          | R 620-630nm<br>G 525-530nm<br>B 465-470nm | W:2700K<br>W:3000K<br>W:3500K<br>W:4000K | DC24V           | Remote | IP67       | DMX         |

| Model         | P/W/m   | LM   | CCT/K             | LEDS   | Cuttable Unit      | SDCM | CRI             |
|---------------|---------|------|-------------------|--------|--------------------|------|-----------------|
| Series number | Power   | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Color Rendering |
| SS00808       | 14.4W/m | 206  | RGBW-W3000K       | 80     | 125mm(10LEDs)      | 5    | W 80            |
|               |         | 217  | RGBW-RGB          | 80     | 125mm(10LEDs)      |      |                 |
|               |         | 415  | RGBW              | 80     | 125mm(10LEDs)      |      |                 |



👁 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |



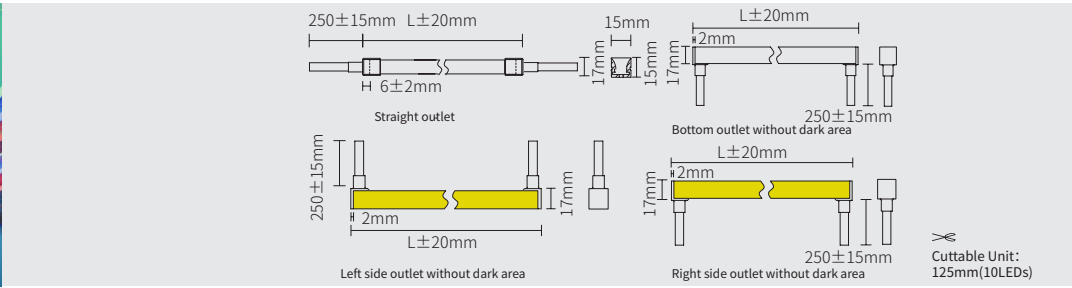
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 12.1KG/CTN  
CTN size: 47.5×47.5×19.5 CM



SS00809  
15X15 Positive Bend  
RGB Neon Strip  
(8 segment per meter)

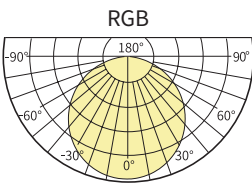
**631135100**  
5-pin waterproof  
male connector

**631135200**  
5-pin waterproof  
female connector



| Source | Wavelenth                                 | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-------------------------------------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Wavelength                                | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | R 620-630nm<br>G 525-530nm<br>B 465-470nm | RGB               | DC24V           | Remote | IP67       | DMX         |

| Model         | P/W/m   | LM   | CCT/K             | LEDS   | Cuttable Unit      | SDCM | Wavelenth                                 |
|---------------|---------|------|-------------------|--------|--------------------|------|-------------------------------------------|
| Series number | Power   | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Wavelength                                |
| SS00809       | 14.4W/m | 287  | RGB               | 80     | 125mm(10LEDs)      |      | R 620-630nm<br>G 525-530nm<br>B 465-470nm |



👁 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D260mm

Cuttable on site

DC24V

CE

RoHS

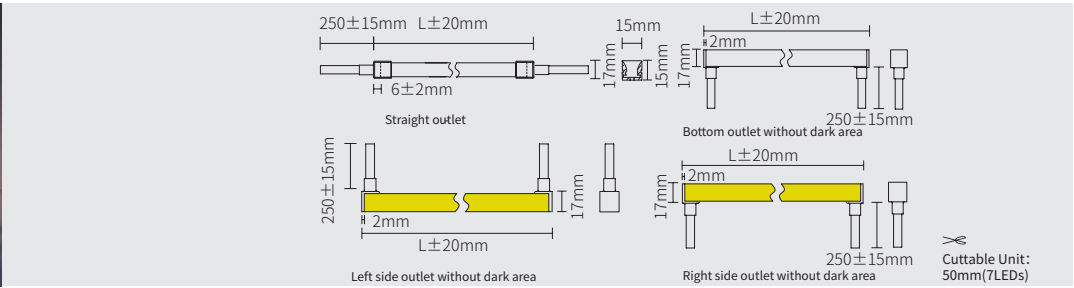
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 12.1KG/CTN  
CTN size: 47.5×47.5×19.5 CM



SS00812  
15X15 High Efficiency  
Positive Bend Single Color  
Neon Strip

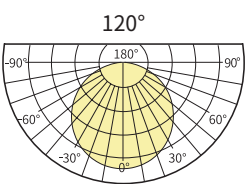
**6311243**  
2-pin waterproof  
male connector

**6311244**  
2-pin waterproof  
female connector



| Source | CRI             | CCT/K                                     | Input           | Driver | Protection | Diming Type                                                    |
|--------|-----------------|-------------------------------------------|-----------------|--------|------------|----------------------------------------------------------------|
| Type   | Color Rendering | Color Temperature                         | Voltage/Current | Driver | IP Rating  | Plan                                                           |
| SMD    | Ra90            | 2400K<br>2700K<br>3000K<br>3500K<br>4000K | DC24V           | Remote | IP67       | ON/OFF<br>DALI DIM<br>Phase DIM<br>0/1-10V<br>DMX<br>Bluetooth |

| Model         | P/W/m                             | LM                        | CCT/K                            | LEDS                     | Cuttable Unit                                            | SDCM             | CRI                  |
|---------------|-----------------------------------|---------------------------|----------------------------------|--------------------------|----------------------------------------------------------|------------------|----------------------|
| Series number | Power                             | Flux                      | Color Temperature                | LEDs/m                   | Cuttable Unit(min)                                       | SDCM             | Color Rendering      |
| SS00812       | 6W/m<br>12W/m<br>14.4W/m<br>18W/m | 425<br>718<br>986<br>1188 | 3000K<br>3000K<br>3000K<br>3000K | 140<br>140<br>140<br>140 | 50mm(7LEDs)<br>50mm(7LEDs)<br>50mm(7LEDs)<br>50mm(7LEDs) | 5<br>5<br>5<br>5 | 90<br>90<br>90<br>90 |



👁 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D260mm

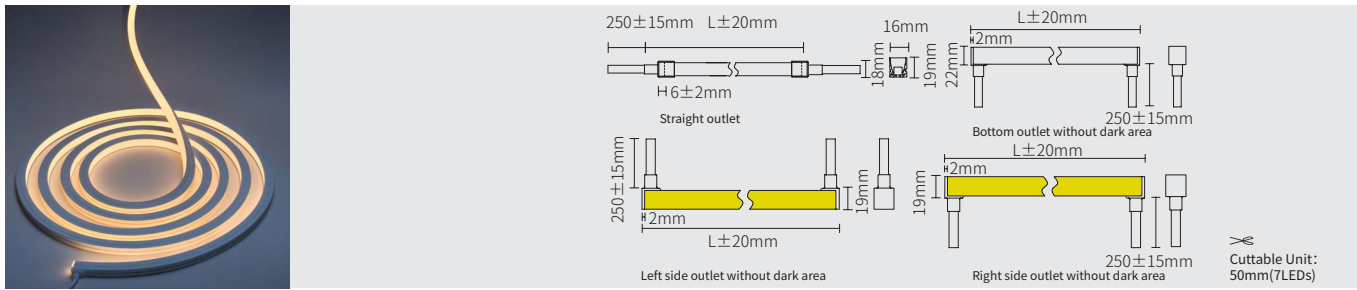
Cuttable on site

DC24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 12.1KG/CTN  
CTN size: 47.5×47.5×19.5 CM



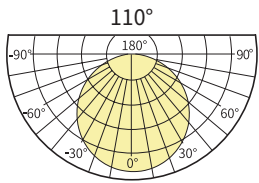
SS02101  
16X19 Positive Bend  
Single Color Neon Strip

6311243  
2-pin waterproof  
male connector

6311244  
2-pin waterproof  
female connector

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2400K             | DC24V           | Remote | IP67       | ON/OFF      |
|        |                 | 2700K             |                 |        |            | DALI DIM    |
|        |                 | 3000K             |                 |        |            | Phase DIM   |
|        |                 | 3500K             |                 |        |            | 0/1-10V     |
|        |                 | 4000K             |                 |        |            | DMX         |
|        |                 |                   |                 |        |            | Bluetooth   |

| Model         | P/W/m   | LM   | CCT/K             | LEDs   | Cuttable Unit      | SDCM | CRI             |
|---------------|---------|------|-------------------|--------|--------------------|------|-----------------|
| Series number | Power   | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Color Rendering |
| SS02101       | 6W/m    | 308  | 3000K             | 140    | 50mm(7LEDs)        | 5    | 90              |
|               | 10W/m   | 468  | 3000K             | 140    | 50mm(7LEDs)        | 5    | 90              |
|               | 14.4W/m | 726  | 3000K             | 140    | 50mm(7LEDs)        | 5    | 90              |
|               | 18W/m   | 824  | 3000K             | 140    | 50mm(7LEDs)        | 5    | 90              |



👁️ click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D260mm

Cuttable on site

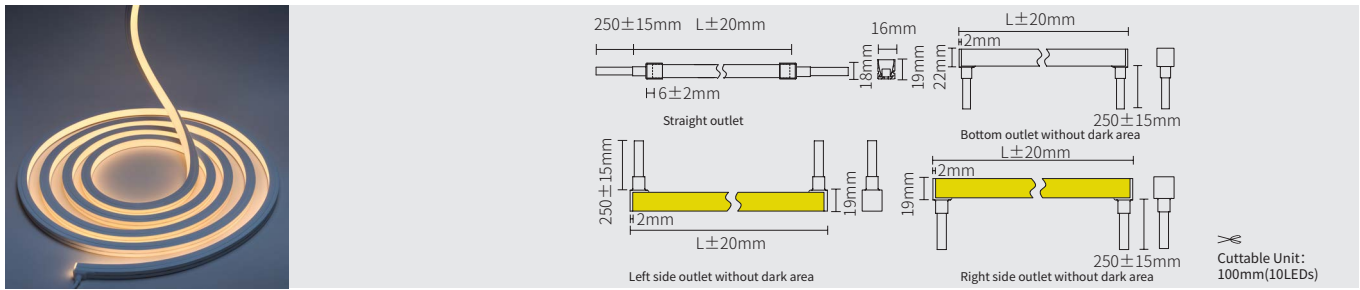
DC24V

Dimmable

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 5PCS  
NW: 8.5KG/CTN  
CTN size: 47.5×47.5×19.5 CM



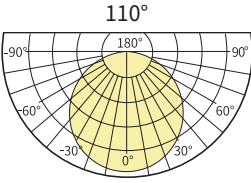
SS02102  
16X19 Positive Bend  
Single Color Neon Strip  
(10 segment per meter)

631135100  
5-pin waterproof  
male connector

631135200  
5-pin waterproof  
female connector

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2400K             | DC24V           | Remote | IP67       | DMX         |
|        |                 | 2700K             |                 |        |            |             |
|        |                 | 3000K             |                 |        |            |             |
|        |                 | 3500K             |                 |        |            |             |
|        |                 | 4000K             |                 |        |            |             |

| Model         | P/W/m   | LM   | CCT/K             | LEDs   | Cuttable Unit      | SDCM | CRI             |
|---------------|---------|------|-------------------|--------|--------------------|------|-----------------|
| Series number | Power   | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Color Rendering |
| SS02102       | 14.4W/m | 411  | 3000K             | 100    | 100mm(10LEDs)      | 5    | 90              |
|               | 18W/m   | 545  | 3000K             | 100    | 100mm(10LEDs)      | 5    | 90              |



👁️ click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D260mm

Cuttable on site

DC24V

Dimmable

CE

RoHS

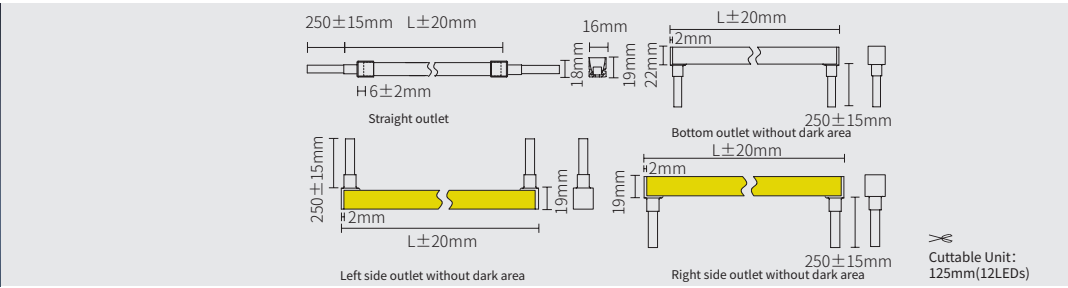
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 5PCS  
NW: 8.5KG/CTN  
CTN size: 47.5×47.5×19.5 CM



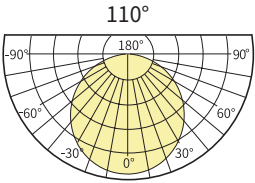
SS02103  
16X19 Positive Bend  
Single Color Neon Strip  
(8 segment per meter)

**631135100**  
5-pin waterproof  
male connector

**631135200**  
5-pin waterproof  
female connector



| Source        | CRI             | CCT/K             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP67               | DMX         |                 |
|               |                 | 2700K             |                   |        |                    |             |                 |
|               |                 | 3000K             |                   |        |                    |             |                 |
|               |                 | 3500K             |                   |        |                    |             |                 |
|               |                 | 4000K             |                   |        |                    |             |                 |
|               |                 |                   |                   |        |                    |             |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS02103       | 14.4W/m         | 528               | 3000K             | 96     | 125mm(12LEDs)      | 5           | 90              |
|               | 18W/m           | 791               | 3000K             | 96     | 125mm(12LEDs)      | 5           | 90              |



👁 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D260mm

Cuttable on site

DC24V

Dimmable

CE

RoHS

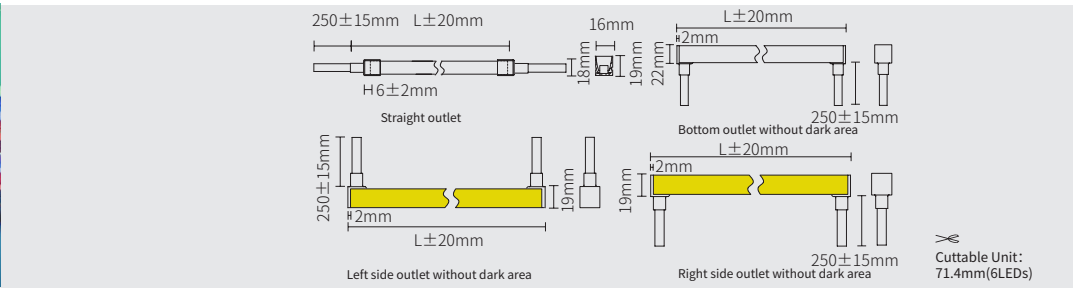
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 5PCS  
NW: 8.5KG/CTN  
CTN size: 47.5×47.5×19.5 CM



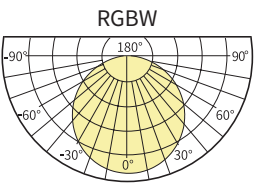
SS02104  
16X19 Positive Bend  
RGBW Neon Strip  
(14 segment per meter)

**631135100**  
5-pin waterproof  
male connector

**631135200**  
5-pin waterproof  
female connector



| Source        | CRI             | Wavelenth   | CCT/K             | Input           | Driver             | Protection | Diming Type     |
|---------------|-----------------|-------------|-------------------|-----------------|--------------------|------------|-----------------|
| Type          | Color Rendering | Wavelength  | Color Temperature | Voltage/Current | Driver             | IP Rating  | Plan            |
| SMD           | W:Ra80          | R 620-630nm | W:2700K           | DC24V           | Remote             | IP67       | DMX             |
|               |                 | G 525-530nm | W:3000K           |                 |                    |            |                 |
|               |                 | B 465-470nm | W:3500K           |                 |                    |            |                 |
|               |                 |             | W:4000K           |                 |                    |            |                 |
| Model         | P/W/m           | LM          | CCT/K             | LEDs            | Cuttable Unit      | SDCM       | CRI             |
| Series number | Power           | Flux        | Color Temperature | LEDs/m          | Cuttable Unit(min) | SDCM       | Color Rendering |
| SS02104       | 18W/m           | 152         | RGBW-W3000K       | 84              | 71.4mm(6LEDs)      | 5          | W 80            |
|               |                 | 186         | RGBW-RGB          | 84              | 71.4mm(6LEDs)      |            |                 |
|               |                 | 309         | RGBW              | 84              | 71.4mm(6LEDs)      |            |                 |



👁 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D260mm

Cuttable on site

RGBW

DC24V

Dimmable

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 5PCS  
NW: 8.5KG/CTN  
CTN size: 47.5×47.5×19.5 CM

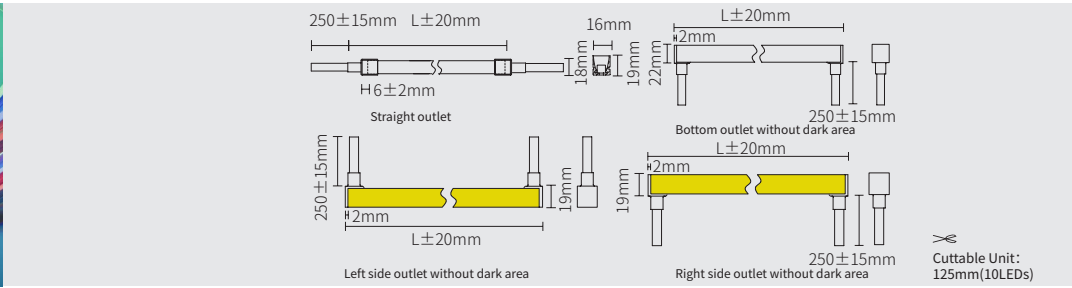




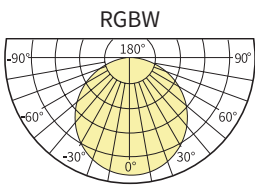
SS02105  
16X19 Positive Bend  
RGBW Neon Strip  
(8 segment per meter)

**631135100**  
5-pin waterproof  
male connector

**631135200**  
5-pin waterproof  
female connector



| Source        | CRI             | Wavelenth   | CCT/K             | Input           | Driver             | Protection | Diming Type     |
|---------------|-----------------|-------------|-------------------|-----------------|--------------------|------------|-----------------|
| Type          | Color Rendering | Wavelength  | Color Temperature | Voltage/Current | Driver             | IP Rating  | Plan            |
| SMD           | W:Ra80          | R 620-630nm | W:2700K           | DC24V           | Remote             | IP67       | DMX             |
|               |                 | G 525-530nm | W:3000K           |                 |                    |            |                 |
|               |                 | B 465-470nm | W:3500K           |                 |                    |            |                 |
|               |                 |             | W:4000K           |                 |                    |            |                 |
| Model         | P/W/m           | LM          | CCT/K             | LEDS            | Cuttable Unit      | SDCM       | CRI             |
| Series number | Power           | Flux        | Color Temperature | LEDs/m          | Cuttable Unit(min) | SDCM       | Color Rendering |
| SS02105       | 14.4W/m         | 111         | RGBW-W3000K       | 80              | 125mm(10LEDs)      | 5          | W 80            |
|               |                 | 133         | RGBW-RGB          | 80              | 125mm(10LEDs)      |            |                 |
|               |                 | 244         | RGBW              | 80              | 125mm(10LEDs)      |            |                 |
|               | 18W/m           | 141         | RGBW-W3000K       | 80              | 125mm(10LEDs)      | 5          | W 80            |
|               |                 | 170         | RGBW-RGB          | 80              | 125mm(10LEDs)      |            |                 |
|               |                 | 308         | RGBW              | 80              | 125mm(10LEDs)      |            |                 |



👁 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      | IP67   |                          | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D260mm

Cuttable on site

DC24V

Dimmable

CE

RoHS

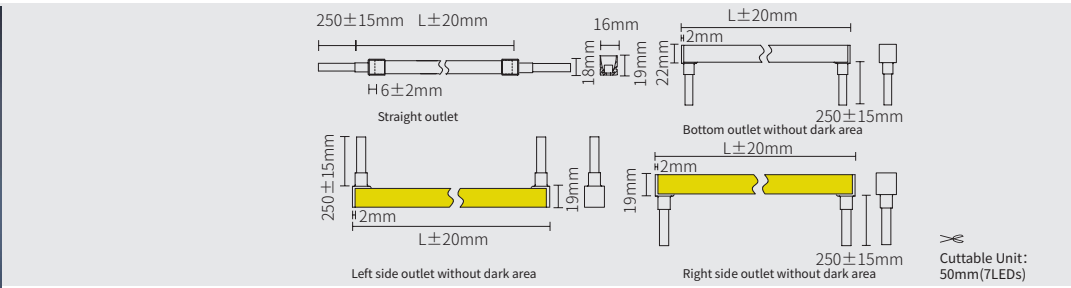
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 5PCS  
NW: 8.5KG/CTN  
CTN size: 47.5×47.5×19.5 CM



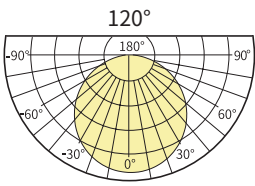
SS02107  
16X19 High Efficiency  
Positive Bend Single Color  
Neon Strip

**6311243**  
2-pin waterproof  
male connector

**6311244**  
2-pin waterproof  
female connector



| Source        | CRI             | CCT/K             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP67               | ON/OFF      |                 |
|               |                 | 2700K             |                   |        |                    | DALI DIM    |                 |
|               |                 | 3000K             |                   |        |                    | 可控硅         |                 |
|               |                 | 3500K             |                   |        |                    | 0/1-10V     |                 |
|               |                 | 4000K             |                   |        |                    | DMX<br>蓝牙   |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS02107       | 6W/m            | 350               | 3000K             | 140    | 50mm(7LEDs)        | 5           | 90              |
|               | 10W/m           | 600               | 3000K             | 140    | 50mm(7LEDs)        | 5           | 90              |
|               | 14.4W/m         | 825               | 3000K             | 140    | 50mm(7LEDs)        | 5           | 90              |
|               | 18W/m           | 994               | 3000K             | 140    | 50mm(7LEDs)        | 5           | 90              |



👁 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      | IP67   |                          | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D260mm

Cuttable on site

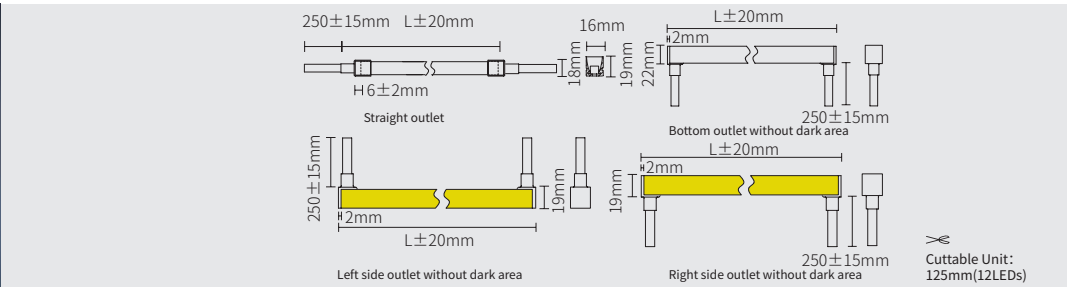
DC24V

Dimmable

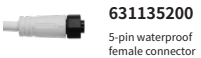
CE

RoHS

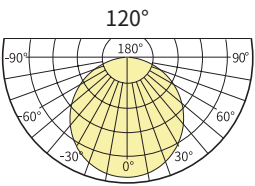
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 5PCS  
NW: 8.5KG/CTN  
CTN size: 47.5×47.5×19.5 CM



SS02108  
16X19 High Efficiency  
Positive Bend Single Color  
Neon Strip  
(8 segment per meter)



| Source        | CRI             | CCT/K             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP67               | DMX         |                 |
|               |                 | 2700K             |                   |        |                    |             |                 |
|               |                 | 3000K             |                   |        |                    |             |                 |
|               |                 | 3500K             |                   |        |                    |             |                 |
|               |                 | 4000K             |                   |        |                    |             |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS02108       | 14.4W/m         | 563               | 3000K             | 96     | 125mm(12LEDs)      | 5           | 90              |



👁 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      | IP67   |                          | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D260mm

Cuttable on site

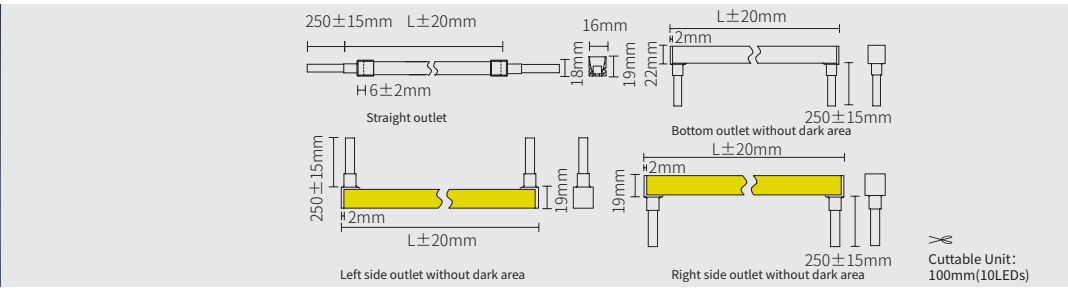
DC24V

Dimmable

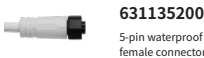
CE

RoHS

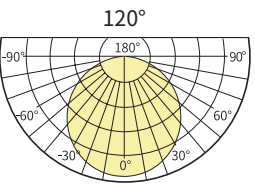
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 5PCS  
NW: 8.5KG/CTN  
CTN size: 47.5×47.5×19.5 CM



SS02109  
16X19 High Efficiency  
Positive Bend Single Color  
Neon Strip  
(10 segment per meter)



| Source        | CRI             | CCT/K             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP67                | DMX         |                 |
|               |                 | 2700K             |                   |        |                     |             |                 |
|               |                 | 3000K             |                   |        |                     |             |                 |
|               |                 | 3500K             |                   |        |                     |             |                 |
|               |                 | 4000K             |                   |        |                     |             |                 |
|               |                 |                   |                   |        |                     |             |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDS   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS02109       | 14.4W/m         | 468               | 3000K             | 100    | 100mm(10LEDs)       | 5           | 90              |



👁 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      | IP67   |                          | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D260mm

Cuttable on site

DC24V

Dimmable

CE

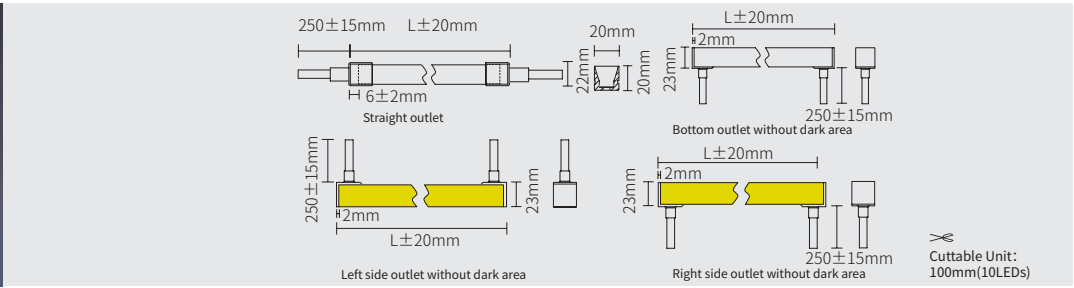
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 5PCS  
NW: 8.5KG/CTN  
CTN size: 47.5×47.5×19.5 CM



Kempinski Hotel, Nanjing

# ARKE



## SS01301

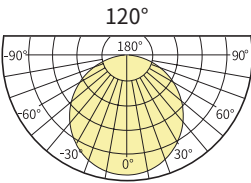
20X20 Positive Bend  
Single Color Neon Strip  
(10 segment per meter)

**631135100**  
5-pin waterproof  
male connector

**631135200**  
5-pin waterproof  
female connector

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2400K             | DC24V           | Remote | IP67       | DMX         |
|        |                 | 2700K             |                 |        |            |             |
|        |                 | 3000K             |                 |        |            |             |
|        |                 | 3500K             |                 |        |            |             |
|        |                 | 4000K             |                 |        |            |             |

| Model         | P/W/m | LM   | CCT/K             | LEDS   | Cuttable Unit      | SDCM | CRI             |
|---------------|-------|------|-------------------|--------|--------------------|------|-----------------|
| Series number | Power | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Color Rendering |
| SS01301       | 16W/m | 452  | 3000K             | 100    | 100mm(10LEDs)      | 5    | 90              |
|               | 18W/m | 565  | 3000K             | 100    | 100mm(10LEDs)      | 5    | 90              |



👁 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D350mm

Cuttable on site

DC24V

Dimmable

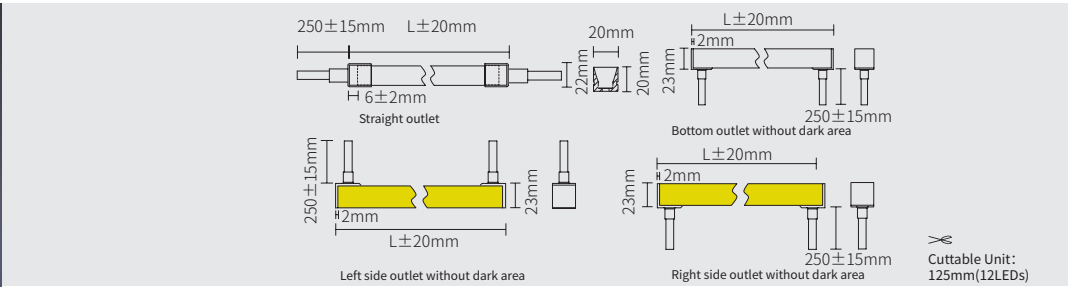
CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS  
NW: 7.6KG/CTN  
CTN size: 47.5×47.5×19.5 CM

- LINOU
- VIRTUE
- LUSTER
- MASTER
- ALPS
- DIAMOND
- SILK
- POYO
- FOLLO
- MULAN II
- HERMIT
- KLEE II
- LINAH
- MIZAR
- ARKE
- LINAS
- ASTA
- GLEAM



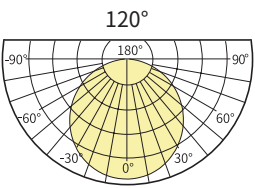


SS01302  
20X20 Positive Bend  
Single Color Neon Strip  
(8 segment per meter)

**631135100**  
5-pin waterproof  
male connector

**631135200**  
5-pin waterproof  
female connector

| Source        | CRI             | CCT/K             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP67               | DMX         |                 |
|               |                 | 2700K             |                   |        |                    |             |                 |
|               |                 | 3000K             |                   |        |                    |             |                 |
|               |                 | 3500K             |                   |        |                    |             |                 |
|               |                 | 4000K             |                   |        |                    |             |                 |
|               |                 |                   |                   |        |                    |             |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS01302       | 14.4W/m         | 560               | 3000K             | 96     | 125mm(12LEDs)      | 5           | 90              |
|               | 18W/m           | 812               | 3000K             | 96     | 125mm(12LEDs)      | 5           | 90              |



click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D350mm

Cuttable on site

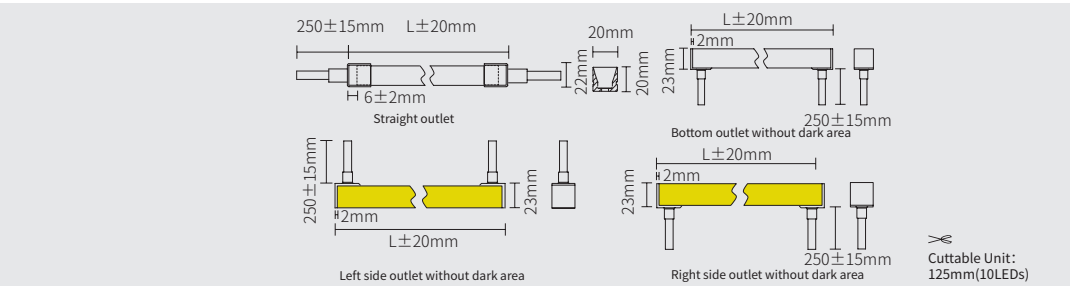
DC24V

Dimmable

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS  
NW: 7.6KG/CTN  
CTN size: 47.5×47.5×19.5 CM

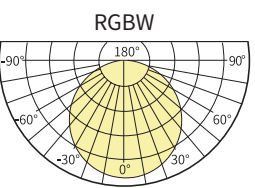


SS01303  
20X20 Positive Bend  
RGBW Neon Strip  
(8 segment per meter)

**631135100**  
5-pin waterproof  
male connector

**631135200**  
5-pin waterproof  
female connector

| Source        | CRI             | Wavelenth   | CCT/K             | Input           | Driver             | Protection | Diming Type     |
|---------------|-----------------|-------------|-------------------|-----------------|--------------------|------------|-----------------|
| Type          | Color Rendering | Wavelength  | Color Temperature | Voltage/Current | Driver             | IP Rating  | Plan            |
| SMD           | W:Ra80          | R 620-630nm | W:2700K           | DC24V           | Remote             | IP67       | DMX             |
|               |                 | G 525-530nm | W:3000K           |                 |                    |            |                 |
|               |                 | B 465-470nm | W:3500K           |                 |                    |            |                 |
|               |                 |             | W:4000K           |                 |                    |            |                 |
|               |                 |             |                   |                 |                    |            |                 |
| Model         | P/W/m           | LM          | CCT/K             | LEDS            | Cuttable Unit      | SDCM       | CRI             |
| Series number | Power           | Flux        | Color Temperature | LEDs/m          | Cuttable Unit(min) | SDCM       | Color Rendering |
| SS01303       | 14.4W/m         | 128         | RGBW-W3000K       | 80              | 125mm(10LEDs)      | 5          | W 80            |
|               |                 | 144         | RGBW-RGB          | 80              | 125mm(10LEDs)      | 5          |                 |
|               |                 | 284         | RGBW              | 80              | 125mm(10LEDs)      |            |                 |
|               | 18W/m           | 145         | RGBW-W3000K       | 80              | 125mm(10LEDs)      | 5          | W 80            |
|               |                 | 179         | RGBW-RGB          | 80              | 125mm(10LEDs)      |            |                 |
|               |                 | 322         | RGBW              | 80              | 125mm(10LEDs)      |            |                 |



click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D350mm

Cuttable on site

DC24V

Dimmable

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS  
NW: 7.6KG/CTN  
CTN size: 47.5×47.5×19.5 CM



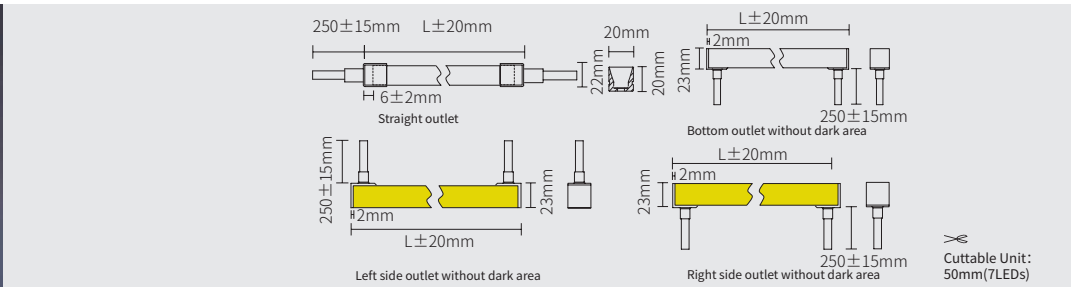




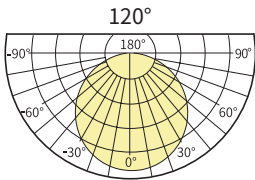
SS01313  
20X20 High Efficiency  
Positive Bend Single Color  
Neon Strip

**6311243**  
2-pin waterproof  
male connector

**6311244**  
2-pin waterproof  
female connector



| Source        | CRI             | CCT/K             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP67               | ON/OFF      |                 |
|               |                 | 2700K             |                   |        |                    | DALI DIM    |                 |
|               |                 | 3000K             |                   |        |                    | Phase DIM   |                 |
|               |                 | 3500K             |                   |        |                    | 0/1-10V     |                 |
|               |                 | 4000K             |                   |        |                    | DMX         |                 |
|               |                 |                   |                   |        |                    | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS01313       | 6W/m            | 420               | 3000K             | 140    | 50mm(7LEDs)        | 5           | 90              |
|               | 10W/m           | 762               | 3000K             | 140    | 50mm(7LEDs)        | 5           | 90              |
|               | 14.4W/m         | 964               | 3000K             | 140    | 50mm(7LEDs)        | 5           | 90              |
|               | 18W/m           | 1157              | 3000K             | 140    | 50mm(7LEDs)        | 5           | 90              |



click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D350mm

Cuttable on site

DC24V

Dimmable

CE

RoHS

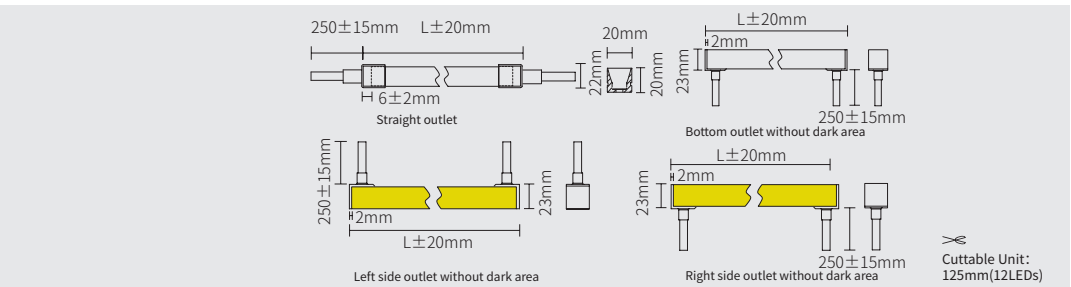
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS  
NW: 7.6KG/CTN  
CTN size: 47.5×47.5×19.5 CM



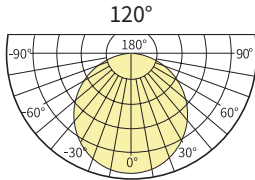
SS01314  
20X20 High Efficiency  
Positive Bend Single Color  
Neon Strip  
(8 segment per meter)

**631135100**  
5-pin waterproof  
male connector

**631135200**  
5-pin waterproof  
female connector



| Source        | CRI             | CCT/K             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP67               | DMX         |                 |
|               |                 | 2700K             |                   |        |                    |             |                 |
|               |                 | 3000K             |                   |        |                    |             |                 |
|               |                 | 3500K             |                   |        |                    |             |                 |
|               |                 | 4000K             |                   |        |                    |             |                 |
|               |                 |                   |                   |        |                    |             |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS01314       | 14.4W/m         | 737               | 3000K             | 96     | 125mm(12LEDs)      | 5           | 90              |



click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D350mm

Cuttable on site

DC24V

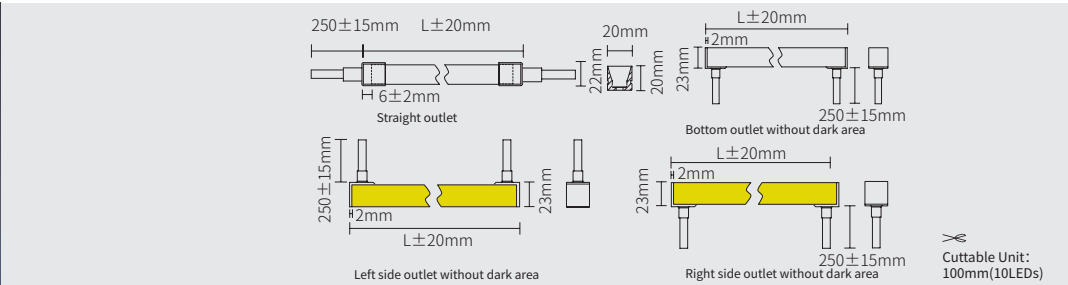
Dimmable

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS  
NW: 7.6KG/CTN  
CTN size: 47.5×47.5×19.5 CM



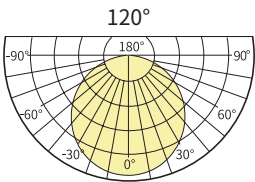


**SS01315**  
20X20 High Efficiency  
Positive Bend Single Color  
Neon Strip  
(10 segment per meter)

**631135100**  
5-pin waterproof  
male connector

**631135200**  
5-pin waterproof  
female connector

| Source        | CRI             | CCT/K             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP67                | DMX         |                 |
|               |                 | 2700K             |                   |        |                     |             |                 |
|               |                 | 3000K             |                   |        |                     |             |                 |
|               |                 | 3500K             |                   |        |                     |             |                 |
|               |                 | 4000K             |                   |        |                     |             |                 |
|               |                 |                   |                   |        |                     |             |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDS   | Cuttable Unit       | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS01315       | 16W/m           | 548               | 3000K             | 100    | 100mm(10LEDs)       | 5           | 90              |



👁 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D350mm

Cutttable on site

DC24V

Dimmable

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS  
NW: 7.6KG/CTN  
CTN size: 47.5×47.5×19.5 CM

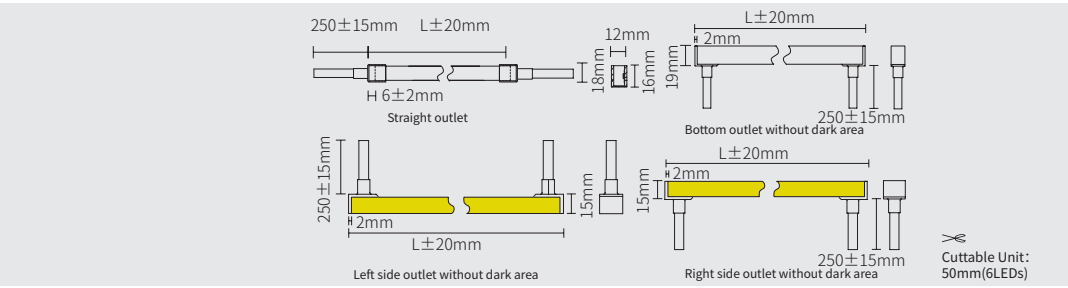


China Resources' Sungang MixC Market Hall, Shenzhen







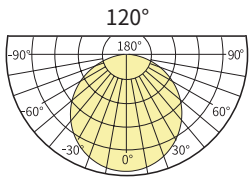


SS00701  
12X16 Side Bend Single  
Color Neon Strip

6311243  
2-pin waterproof  
male connector

6311244  
2-pin waterproof  
female connector

| Source        | CRI             | CCT/K             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP67                | ON/OFF      |                 |
|               |                 | 2700K             |                   |        |                     | DALI DIM    |                 |
|               |                 | 3000K             |                   |        |                     | Phase DIM   |                 |
|               |                 | 3500K             |                   |        |                     | 0/1-10V     |                 |
|               |                 | 4000K             |                   |        |                     | DMX         |                 |
|               |                 |                   |                   |        |                     | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDS   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS00701       | 6W/m            | 228               | 3000K             | 120    | 50mm(6LEDs)         | 5           | 90              |
|               | 12W/m           | 421               | 3000K             | 120    | 50mm(6LEDs)         | 5           | 90              |
|               | 18W/m           | 595               | 3000K             | 120    | 50mm(6LEDs)         | 5           | 90              |



click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D220mm

Cutttable on site

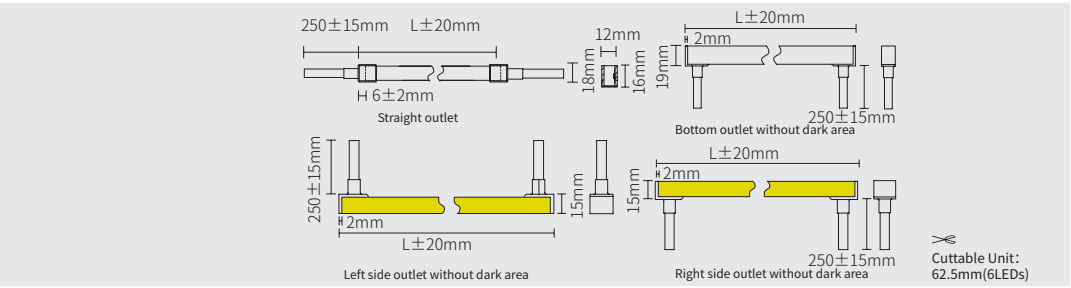
DC24V

Dimmable

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 8KG/CTN  
CTN size: 42.0×19.0×43.0 CM

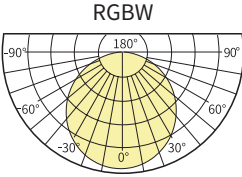


SS00711  
12X16 Side Bend  
Integral Color-changing  
RGBW Neon Strip

631135100  
5-pin waterproof  
male connector

631135200  
5-pin waterproof  
female connector

| Source        | CRI             | Wavelenth   | CCT/K             | Input           | Driver              | Protection | Diming Type     |
|---------------|-----------------|-------------|-------------------|-----------------|---------------------|------------|-----------------|
| Type          | Color Rendering | Wavelength  | Color Temperature | Voltage/Current | Driver              | IP Rating  | Plan            |
| SMD           | W:Ra80          | R 620-630nm | W:2700K           | DC24V           | Remote              | IP67       | DMX             |
|               |                 | G 525-530nm | W:3000K           |                 |                     |            |                 |
|               |                 | B 465-470nm | W:3500K           |                 |                     |            |                 |
|               |                 |             | W:4000K           |                 |                     |            |                 |
| Model         | P/W/m           | LM          | CCT/K             | LEDs            | Cutttable Unit      | SDCM       | CRI             |
| Series number | Power           | Flux        | Color Temperature | LEDs/m          | Cutttable Unit(min) | SDCM       | Color Rendering |
| SS00711       | 14.4W/m         | 150         | RGBW-W3000K       | 96              | 62.5mm(6LEDs)       | 5          | W 80            |
|               |                 | 163         | RGBW-RGB          | 96              | 62.5mm(6LEDs)       |            |                 |
|               |                 | 305         | RGBW              | 96              | 62.5mm(6LEDs)       |            |                 |
|               | 18W/m           | 141         | RGBW-W3000K       | 96              | 62.5mm(6LEDs)       | 5          | W 80            |
|               |                 | 153         | RGBW-RGB          | 96              | 62.5mm(6LEDs)       |            |                 |
|               |                 | 282         | RGBW              | 96              | 62.5mm(6LEDs)       |            |                 |



click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D220mm

Cutttable on site

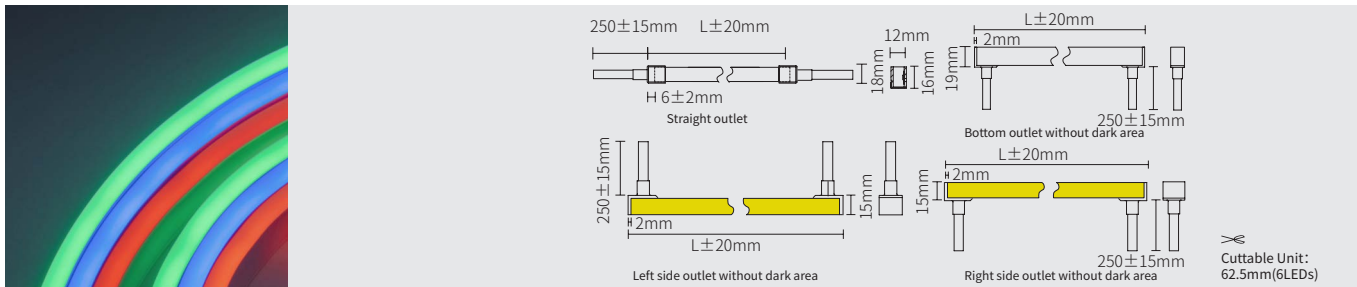
DC24V

Dimmable

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 10KG/CTN  
CTN size: 42.0×19.0×43.0 CM



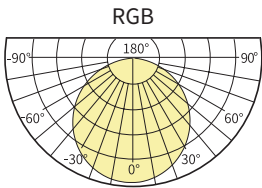
SS00710  
12X16 Side Bend  
Integral Color-changing  
RGB Neon Strip

**631135100**  
5-pin waterproof  
male connector

**631135200**  
5-pin waterproof  
female connector

| Source | Wavelenth                                 | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-------------------------------------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Wavelength                                | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | R 620-630nm<br>G 525-530nm<br>B 465-470nm | RGB               | DC24V           | Remote | IP67       | DMX         |

| Model         | P/W/m   | LM   | CCT/K             | LEDs   | Cutttable Unit      | SDCM | Wavelenth                                 |
|---------------|---------|------|-------------------|--------|---------------------|------|-------------------------------------------|
| Series number | Power   | Flux | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM | Wavelength                                |
| SS00710       | 14.4W/m | 163  | RGB               | 96     | 62.5mm(6LEDs)       |      | R 620-630nm<br>G 525-530nm<br>B 465-470nm |



👁 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D220mm

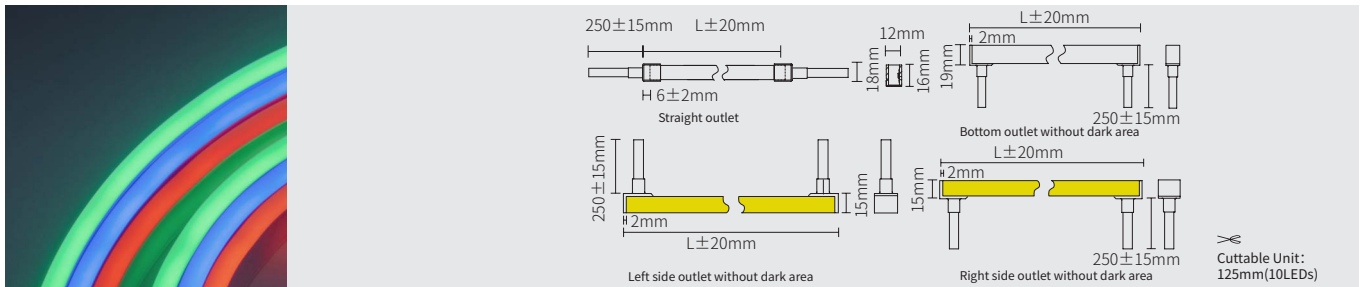
Cutttable on site

DC 24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 10KG/CTN  
CTN size: 42.0×19.0×43.0 CM



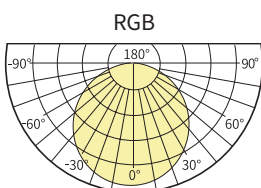
SS00708  
12X16 Side Bend  
RGB Neon Strip  
(8 segment per meter)

**631135100**  
5-pin waterproof  
male connector

**631135200**  
5-pin waterproof  
female connector

| Source | Wavelenth                                 | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-------------------------------------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Wavelength                                | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | R 620-630nm<br>G 525-530nm<br>B 465-470nm | RGB               | DC24V           | Remote | IP67       | DMX         |

| Model         | P/W/m   | LM   | CCT/K             | LEDs   | Cutttable Unit      | SDCM | Wavelenth                                 |
|---------------|---------|------|-------------------|--------|---------------------|------|-------------------------------------------|
| Series number | Power   | Flux | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM | Wavelength                                |
| SS00708       | 14.4W/m | 196  | RGB               | 80     | 125mm(10LEDs)       |      | R 620-630nm<br>G 525-530nm<br>B 465-470nm |



👁 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D220mm

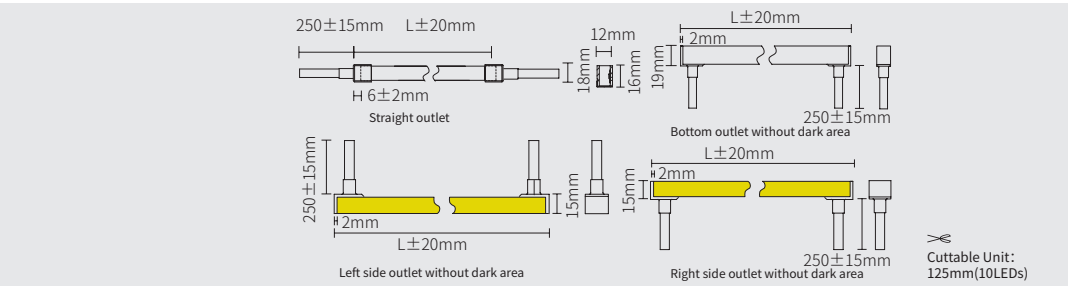
Cutttable on site

DC 24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 10KG/CTN  
CTN size: 42.0×19.0×43.0 CM

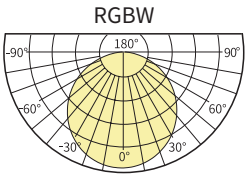


SS00709  
12X16 Side Bend  
RGBW Neon Strip  
(8 segment per meter)

 **631135100**  
5-pin waterproof  
male connector

 **631135200**  
5-pin waterproof  
female connector

| Source        | CRI             | Wavelenth   | CCT/K             | Input           | Driver             | Protection | Diming Type     |
|---------------|-----------------|-------------|-------------------|-----------------|--------------------|------------|-----------------|
| Type          | Color Rendering | Wavelength  | Color Temperature | Voltage/Current | Driver             | IP Rating  | Plan            |
| SMD           | W:Ra80          | R 620-630nm | W:2700K           | DC24V           | Remote             | IP67       | DMX             |
|               |                 | G 525-530nm | W:3000K           |                 |                    |            |                 |
|               |                 | B 465-470nm | W:3500K           |                 |                    |            |                 |
|               |                 |             | W:4000K           |                 |                    |            |                 |
|               |                 |             |                   |                 |                    |            |                 |
| Model         | P/W/m           | LM          | CCT/K             | LEDS            | Cuttable Unit      | SDCM       | CRI             |
| Series number | Power           | Flux        | Color Temperature | LEDs/m          | Cuttable Unit(min) | SDCM       | Color Rendering |
| SS00709       | 14.4W/m         | 150         | RGBW-W3000K       | 80              | 125mm(10LEDs)      | 5          | W 80            |
|               |                 | 162         | RGBW-RGB          | 80              | 125mm(10LEDs)      |            |                 |
|               |                 | 304         | RGBW              | 80              | 125mm(10LEDs)      |            |                 |
|               | 18W/m           | 106         | RGBW-W3000K       | 80              | 125mm(10LEDs)      | 5          | W 80            |
|               |                 | 130         | RGBW-RGB          | 80              | 125mm(10LEDs)      |            |                 |
|               |                 | 229         | RGBW              | 80              | 125mm(10LEDs)      |            |                 |



 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D220mm

Cutttable on site



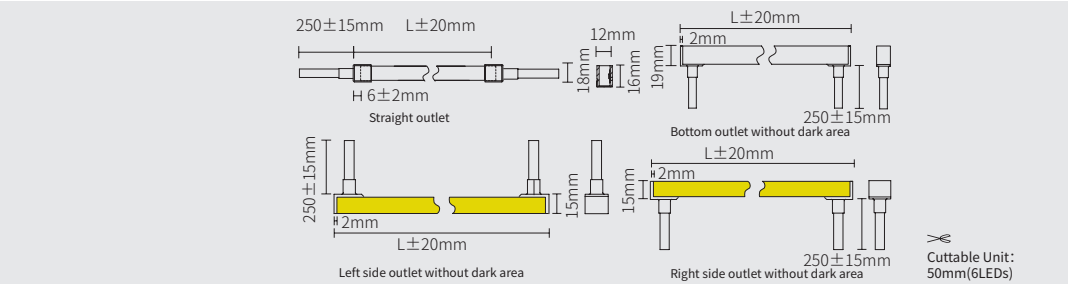
DC24V

Dimmable

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 10KG/CTN  
CTN size: 42.0×19.0×43.0 CM

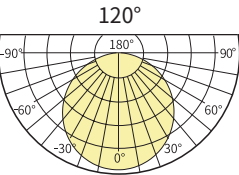


SS00715  
12X16 High Efficiency  
Side Bend Single Color  
Neon Strip

 **6311243**  
2-pin waterproof  
male connector

 **6311244**  
2-pin waterproof  
female connector

| Source        | CRI             | CCT/K             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP67               | ON/OFF      |                 |
|               |                 | 2700K             |                   |        |                    | DALI DIM    |                 |
|               |                 | 3000K             |                   |        |                    | Phase DIM   |                 |
|               |                 | 3500K             |                   |        |                    | 0/1-10V     |                 |
|               |                 | 4000K             |                   |        |                    | DMX         |                 |
|               |                 |                   |                   |        |                    | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS00715       | 6W/m            | 278               | 3000K             | 120    | 50mm(6LEDs)        | 5           | 90              |
|               | 12W/m           | 449               | 3000K             | 120    | 50mm(6LEDs)        | 5           | 90              |
|               | 14.4W/m         | 640               | 3000K             | 120    | 50mm(6LEDs)        | 5           | 90              |
|               | 18W/m           | 769               | 3000K             | 120    | 50mm(6LEDs)        | 5           | 90              |



 click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D220mm

Cutttable on site

DC24V

Dimmable

CE

RoHS

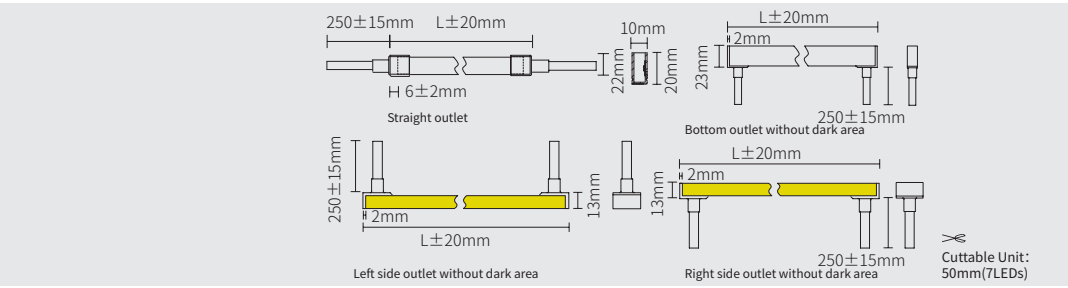
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 8KG/CTN  
CTN size: 42.0×19.0×43.0 CM



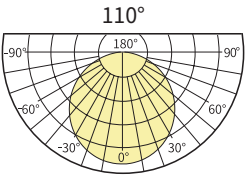
SS01001  
10X20 Side Bend  
Single Color Neon Strip

6311243  
2-pin waterproof  
male connector

6311244  
2-pin waterproof  
female connector



| Source        | CRI             | CCT/K             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP67                | ON/OFF      |                 |
|               |                 | 2700K             |                   |        |                     | DALI DIM    |                 |
|               |                 | 3000K             |                   |        |                     | Phase DIM   |                 |
|               |                 | 3500K             |                   |        |                     | 0/1-10V     |                 |
|               |                 | 4000K             |                   |        |                     | DMX         |                 |
|               |                 |                   |                   |        |                     | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDS   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS01001       | 6W/m            | 147               | 3000K             | 140    | 50mm(7LEDs)         | 5           | 90              |
|               | 12W/m           | 283               | 3000K             | 140    | 50mm(7LEDs)         | 5           | 90              |
|               | 14.4W/m         | 339               | 3000K             | 140    | 50mm(7LEDs)         | 5           | 90              |
|               | 18W/m           | 429               | 3000K             | 140    | 50mm(7LEDs)         | 5           | 90              |



click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      | IP67   |                          | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D220mm

Cutttable on site

DC24V

Dimmable

CE

RoHS

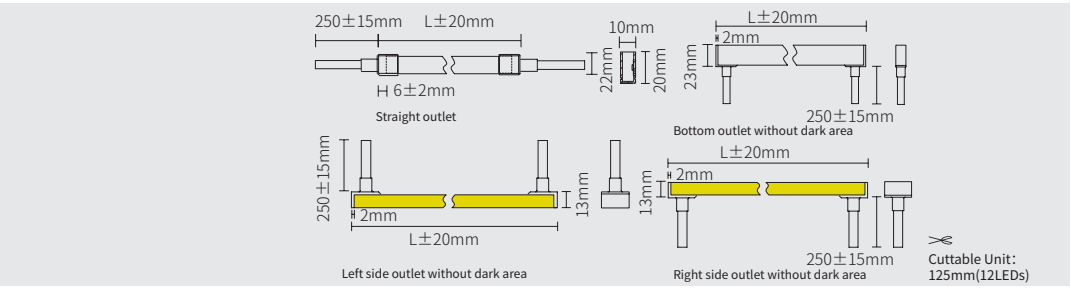
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS  
NW: 12.1KG/CTN  
CTN size: 42.0×19.0×43.0 CM



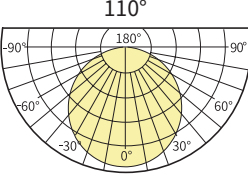
SS01002  
10X20 Side Bend  
Single Color Neon Strip  
(8 segment per meter)

631135100  
5-pin waterproof  
male connector

631135200  
5-pin waterproof  
female connector



| Source        | CRI             | CCT/K             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP67                | DMX         |                 |
|               |                 | 2700K             |                   |        |                     |             |                 |
|               |                 | 3000K             |                   |        |                     |             |                 |
|               |                 | 3500K             |                   |        |                     |             |                 |
|               |                 | 4000K             |                   |        |                     |             |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDs   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS01002       | 9.6W/m          | 181               | 3000K             | 96     | 125mm(12LEDs)       | 5           | 90              |
|               | 18W/m           | 417               | 3000K             | 96     | 125mm(12LEDs)       | 5           | 90              |



click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      | IP67   |                          | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D220mm

Cutttable on site

DC24V

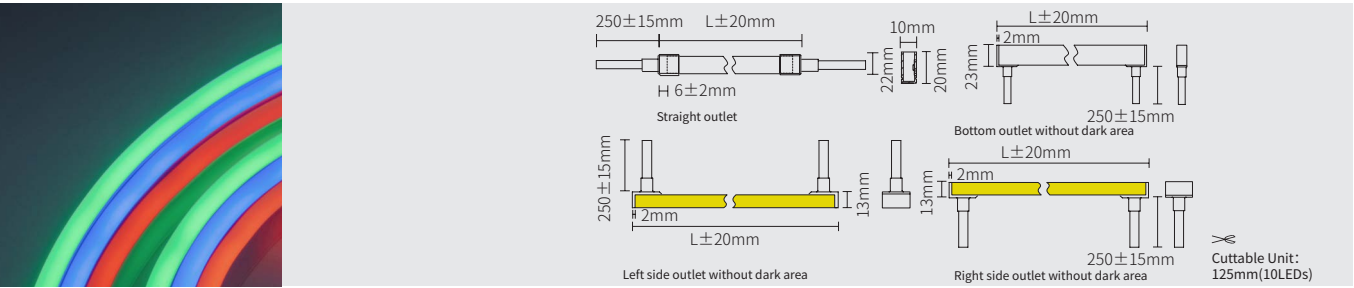
Dimmable

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS  
NW: 12.1KG/CTN  
CTN size: 42.0×19.0×43.0 CM





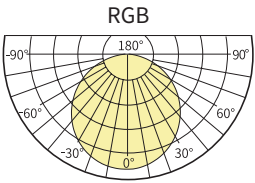
SS01003  
10X20 Side Bend  
RGB Neon Strip  
(8 segment per meter)

631135100  
5-pin waterproof  
male connector

631135200  
5-pin waterproof  
female connector

| Source | Wavelenth                                 | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-------------------------------------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Wavelength                                | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | R 620-630nm<br>G 525-530nm<br>B 465-470nm | RGB               | DC24V           | Remote | IP67       | DMX         |

| Model         | P/W/m | LM   | CCT/K             | LEDs   | Cutttable Unit      | SDCM | Wavelenth   |
|---------------|-------|------|-------------------|--------|---------------------|------|-------------|
| Series number | Power | Flux | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM | Wavelength  |
| SS01003       | 10W/m | 66   | RGB               | 80     | 125mm(10LEDs)       | SDCM | R 620-630nm |
|               |       |      |                   |        |                     |      | G 525-530nm |
|               |       |      |                   |        |                     |      | B 465-470nm |
|               | 14W/m | 89   | RGB               | 80     | 125mm(10LEDs)       | SDCM | R 620-630nm |
|               |       |      |                   |        |                     |      | G 525-530nm |
|               |       |      |                   |        |                     |      | B 465-470nm |



click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D220mm

Cutttable on site

RGB

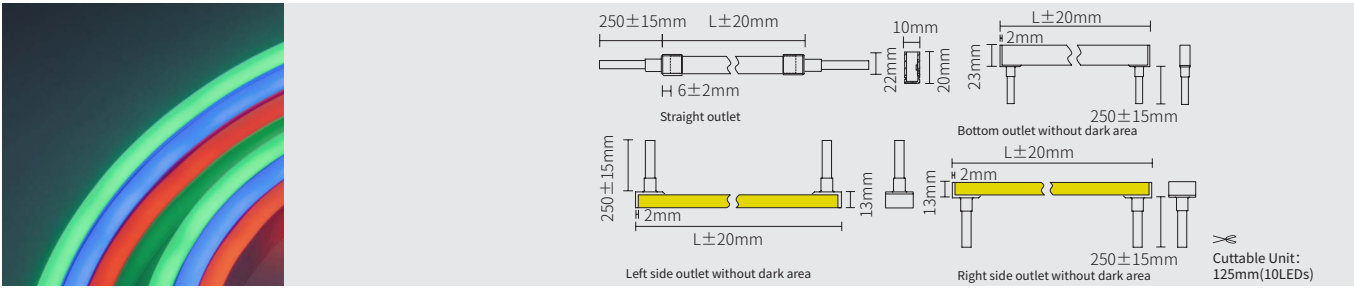
DC 24V

Dimmable

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS  
NW: 12.1KG/CTN  
CTN size: 42.0×19.0×43.0 CM



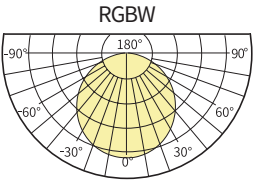
SS01004  
10X20 Side Bend  
RGBW Neon Strip  
(8 segment per meter)

631135100  
5-pin waterproof  
male connector

631135200  
5-pin waterproof  
female connector

| Source | CRI             | Wavelenth                                 | CCT/K                                    | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------------------------------|------------------------------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Wavelength                                | Color Temperature                        | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | W:Ra80          | R 620-630nm<br>G 525-530nm<br>B 465-470nm | W:2700K<br>W:3000K<br>W:3500K<br>W:4000K | DC24V           | Remote | IP67       | DMX         |

| Model         | P/W/m   | LM   | CCT/K             | LEDs   | Cutttable Unit      | SDCM | CRI             |
|---------------|---------|------|-------------------|--------|---------------------|------|-----------------|
| Series number | Power   | Flux | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM | Color Rendering |
| SS01004       | 14.4W/m | 72   | RGBW-W3000K       | 80     | 125mm(10LEDs)       | 5    | W 80            |
|               |         |      | RGBW-RGB          | 80     | 125mm(10LEDs)       |      |                 |
|               |         |      | RGBW              | 80     | 125mm(10LEDs)       |      |                 |
|               | 18W/m   | 71   | RGBW-W3000K       | 80     | 125mm(10LEDs)       | 5    | W 80            |
|               |         |      | RGBW-RGB          | 80     | 125mm(10LEDs)       |      |                 |
|               |         |      | RGBW              | 80     | 125mm(10LEDs)       |      |                 |



click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D220mm

Cutttable on site

RGBW

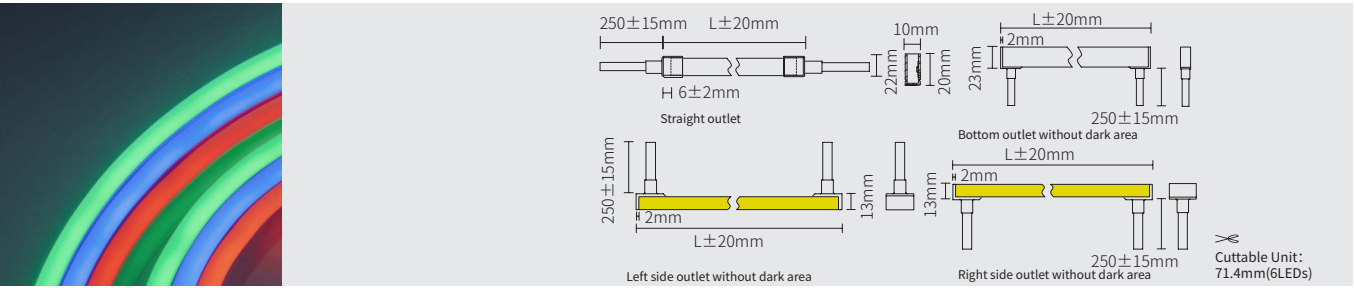
DC 24V

Dimmable

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS  
NW: 12.1KG/CTN  
CTN size: 42.0×19.0×43.0 CM

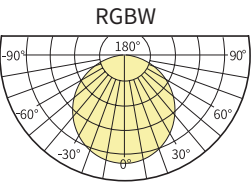


SS01006  
10X20 Side Bend  
RGBW Neon Strip  
(14 segment per meter)

**631135100**  
5-pin waterproof  
male connector

**631135200**  
5-pin waterproof  
female connector

| Source        | CRI             | Wavelenth   | CCT/K             | Input           | Driver             | Protection | Diming Type     |
|---------------|-----------------|-------------|-------------------|-----------------|--------------------|------------|-----------------|
| Type          | Color Rendering | Wavelength  | Color Temperature | Voltage/Current | Driver             | IP Rating  | Plan            |
| SMD           | W:Ra80          | R 620-630nm | W:2700K           | DC24V           | Remote             | IP67       | DMX             |
|               |                 | G 525-530nm | W:3000K           |                 |                    |            |                 |
|               |                 | B 465-470nm | W:3500K           |                 |                    |            |                 |
|               |                 |             | W:4000K           |                 |                    |            |                 |
| Model         | P/W/m           | LM          | CCT/K             | LEDs            | Cuttable Unit      | SDCM       | CRI             |
| Series number | Power           | Flux        | Color Temperature | LEDs/m          | Cuttable Unit(min) | SDCM       | Color Rendering |
| SS01006       | 18W/m           | 63          | RGBW-W3000K       | 84              | 71.4mm(6LEDs)      | 5          | W 80            |
|               |                 | 75          | RGBW-RGB          | 84              | 71.4mm(6LEDs)      |            |                 |
|               |                 | 135         | RGBW              | 84              | 71.4mm(6LEDs)      |            |                 |



click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D220mm

Cuttable on site

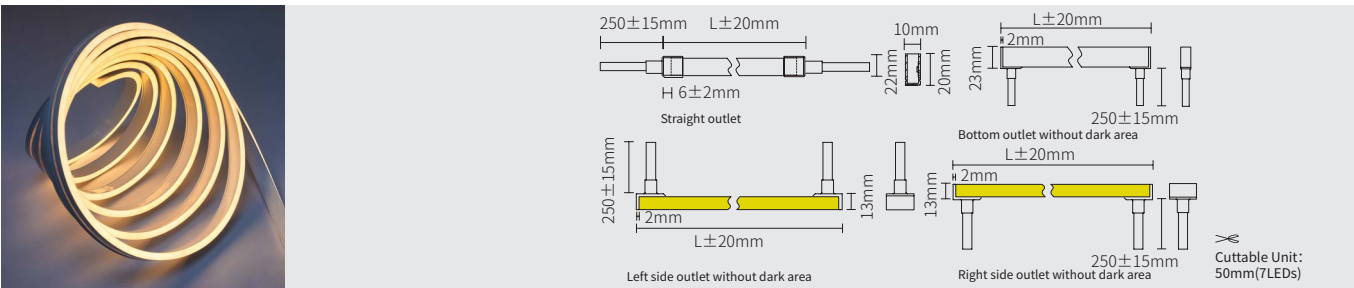
DC 24V

Dimmable

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS  
NW: 12.1KG/CTN  
CTN size: 42.0×19.0×43.0 CM

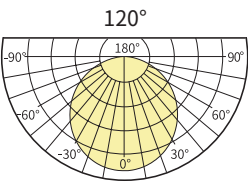


SS01010  
10X20 High Efficiency  
Side Bend Single Color  
Neon Strip

**6311243**  
2-pin waterproof  
male connector

**6311244**  
2-pin waterproof  
female connector

| Source        | CRI             | CCT/K             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 2400K             | DC24V             | Remote | IP67               | ON/OFF      |                 |
|               |                 | 2700K             |                   |        |                    | DALI DIM    |                 |
|               |                 | 3000K             |                   |        |                    | Phase DIM   |                 |
|               |                 | 3500K             |                   |        |                    | 0/1-10V     |                 |
|               |                 | 4000K             |                   |        |                    | DMX         |                 |
|               |                 |                   |                   |        |                    |             |                 |
| Model         | P/W/m           | LM                | CCT/K             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS01010       | 6W/m            | 147               | 3000K             | 140    | 50mm(7LEDs)        | 5           | 90              |
|               | 12W/m           | 266               | 3000K             | 140    | 50mm(7LEDs)        | 5           | 90              |
|               | 14.4W/m         | 382               | 3000K             | 140    | 50mm(7LEDs)        | 5           | 90              |
|               | 18W/m           | 534               | 3000K             | 140    | 50mm(7LEDs)        | 5           | 90              |



click to see Illuminance data

| Outlet   |      |        |                          |                        | Accessories            |                      |                      |                    |                              |
|----------|------|--------|--------------------------|------------------------|------------------------|----------------------|----------------------|--------------------|------------------------------|
| Straight | Side | Bottom | Bottom without dark area | Side without dark area | Straight outlet groove | Straight outlet clip | Bottom outlet groove | Bottom outlet clip | Bendable installation groove |
| IP67     |      |        | IP67                     | IP67                   | •                      | •                    | •                    | •                  | •                            |

IP67

Curved Min D220mm

Cuttable on site

DC 24V

Dimmable

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS  
NW: 12.1KG/CTN  
CTN size: 42.0×19.0×43.0 CM



Positive Bend Neon Strip Light Matching Scheme



SS005(10\*10)

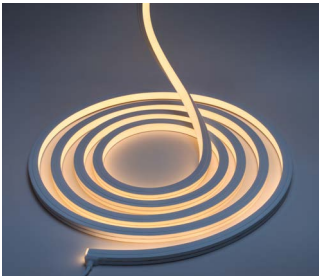
|                                       |                           |
|---------------------------------------|---------------------------|
| Aluminum Groove (970mm)               | Aluminum Clip (30mm)      |
| <br>103425001                         | <br>103425201             |
| Bottom Wiring Aluminum Groove (970mm) | Bottom Wiring Clip (30mm) |
| <br>109099001                         | <br>119038001             |
| Flexible Mounting Groove              | Acid gel 588ST            |
| <br>103423000                         | <br>006028000             |



SS008 (15\*15)

|                                       |                           |
|---------------------------------------|---------------------------|
| Aluminum Groove (970mm)               | Aluminum Clip (30mm)      |
| <br>103677101B                        | <br>103677301             |
| Bottom Wiring Aluminum Groove (970mm) | Bottom Wiring Clip (30mm) |
| <br>109097001                         | <br>119036001             |
| Flexible Mounting Groove              | Acid gel 588ST            |
| <br>120035000                         | <br>006028000             |

Positive Bend Neon Strip Light Matching Scheme



SS021 (16\*19)

|                                       |                           |
|---------------------------------------|---------------------------|
| Aluminum Groove (970mm)               | Aluminum Clip (30mm)      |
| <br>109058000                         | <br>119043001             |
| Bottom Wiring Aluminum Groove (970mm) | Bottom Wiring Clip (30mm) |
| <br>109098001                         | <br>119037001             |
| Flexible Mounting Groove              | Acid gel 588ST            |
| <br>213032000                         | <br>006028000             |



SS013 (20\*20)

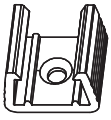
|                                       |                           |
|---------------------------------------|---------------------------|
| Aluminum Groove (970mm)               | Aluminum Clip (30mm)      |
| <br>109161001                         | <br>119054001             |
| Bottom Wiring Aluminum Groove (970mm) | Bottom Wiring Clip (30mm) |
| <br>109100001                         | <br>119039001             |
| Flexible Mounting Groove              | Acid gel 588ST            |
| <br>120035000                         | <br>006028000             |



Positive Bend Semi-circle Neon Strip Light Matching Scheme



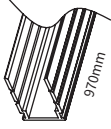
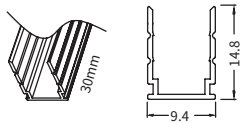
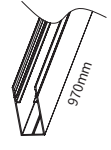
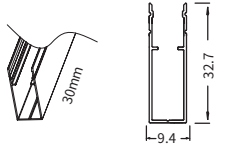
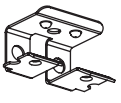
SS006(12\*12)

| PVC Groove                                                                                      | PVC Clip                                                                                        | Acid gel 588ST                                                                                   |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| <br>402135000B | <br>402134000B | <br>006028000 |

Side Bend Neon Strip Light Matching Scheme



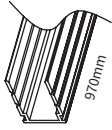
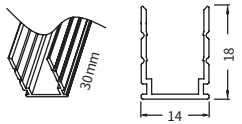
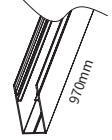
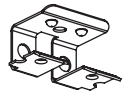
SS004(08\*12)

| Aluminum Groove (970mm)                                                                           | Aluminum Clip (30mm)                                                                                |
|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------|
| <br>103359001B | <br>103359201C |
| Bottom Wiring Aluminum Groove (970mm)                                                             | Bottom Wiring Clip (30mm)                                                                           |
| <br>109101001  | <br>119040001  |
| Flexible Mounting Groove                                                                          | Acid gel 588ST                                                                                      |
| <br>103358000  | <br>006028000  |

Side Bend Neon Strip Light Matching Scheme

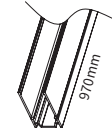
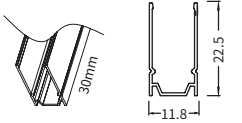
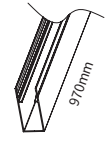
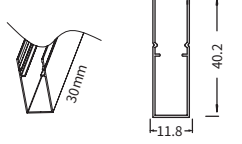
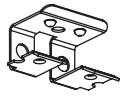


SS007(12\*16)

| Aluminum Groove (970mm)                                                                           | Aluminum Clip (30mm)                                                                              |
|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|
| <br>103845201  | <br>103845101  |
| Bottom Wiring Aluminum Groove (970mm)                                                             | Bottom Wiring Clip (30mm)                                                                         |
| <br>109102001  | <br>119041001  |
| Flexible Mounting Groove                                                                          | Acid gel 588ST                                                                                    |
| <br>103912100 | <br>006028000 |



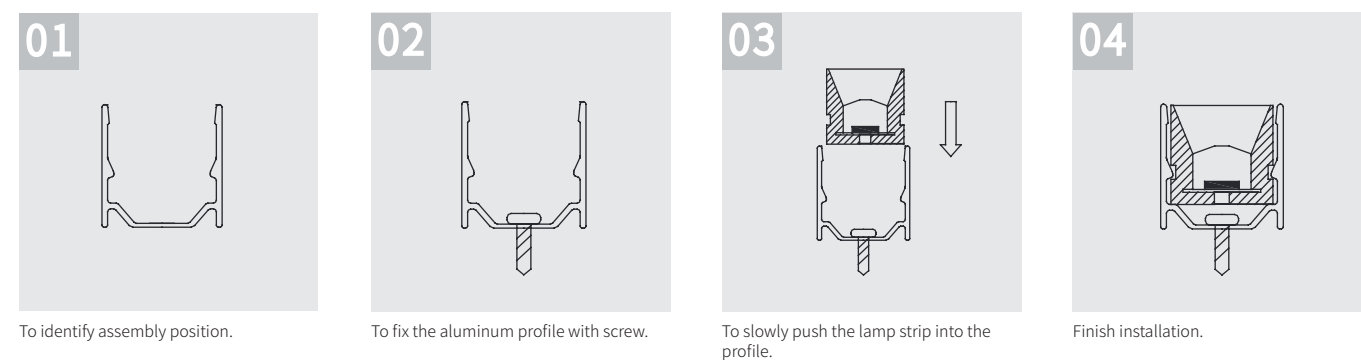
SS010(10\*20)

| Aluminum Groove (970mm)                                                                            | Aluminum Clip (30mm)                                                                               |
|----------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| <br>103863101 | <br>103863201 |
| Bottom Wiring Aluminum Groove (970mm)                                                              | Bottom Wiring Clip (30mm)                                                                          |
| <br>109103001 | <br>119042001 |
| Flexible Mounting Groove                                                                           | Acid gel 588ST                                                                                     |
| <br>213029000 | <br>006028000 |

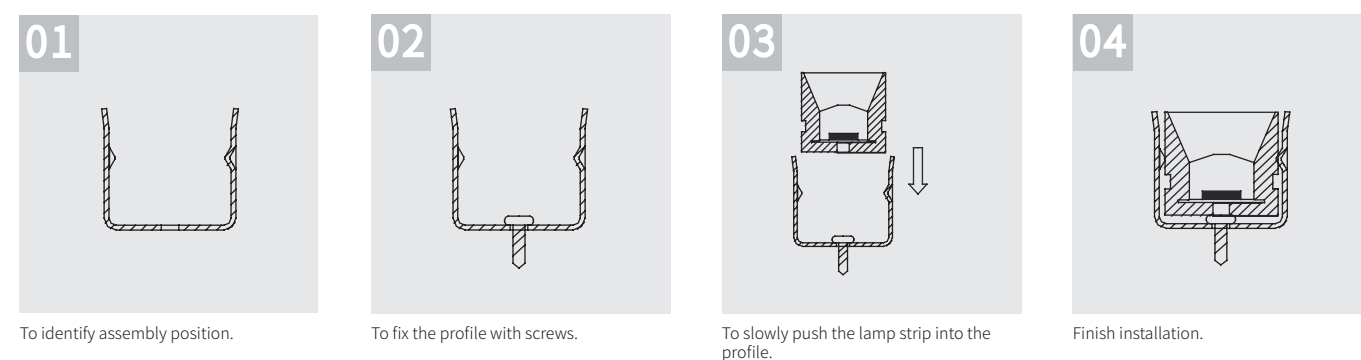


# Installation

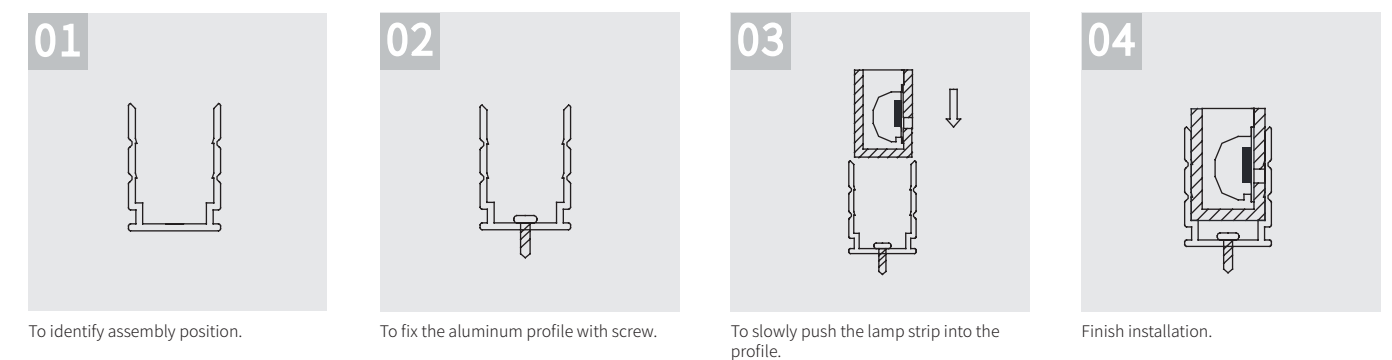
## ARKE LED positive bend neon strip light with aluminum profile mounting



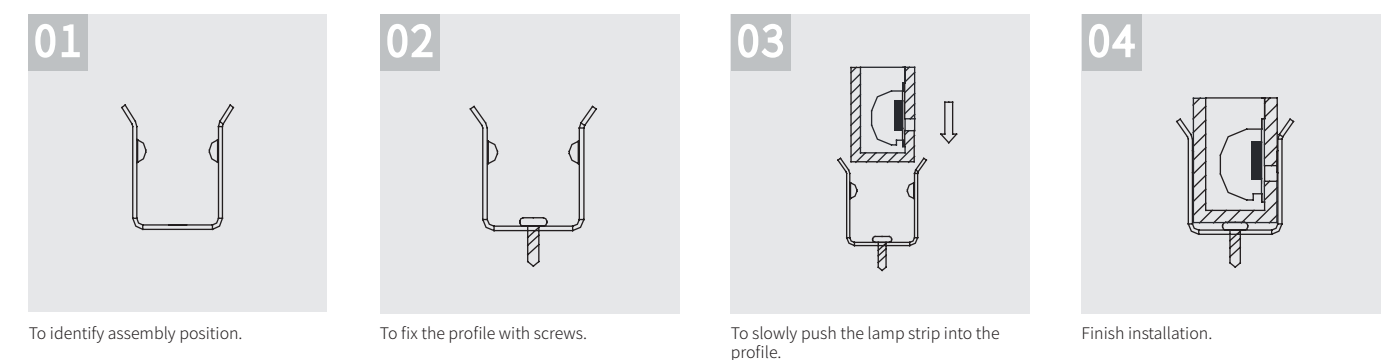
## ARKE LED positive bend neon strip light with flexible groove mounting



## ARKE LED side bend neon strip light with aluminum profile mounting



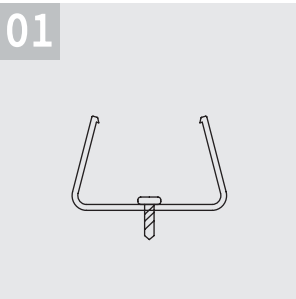
## ARKE LED side bend neon strip light with flexible groove mounting



# Installation

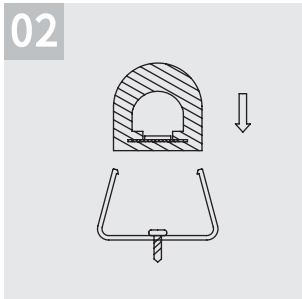
## ARKE LED half round neon strip light with PC profile mounting

01



To fix the profile into assembly position with screws.

02



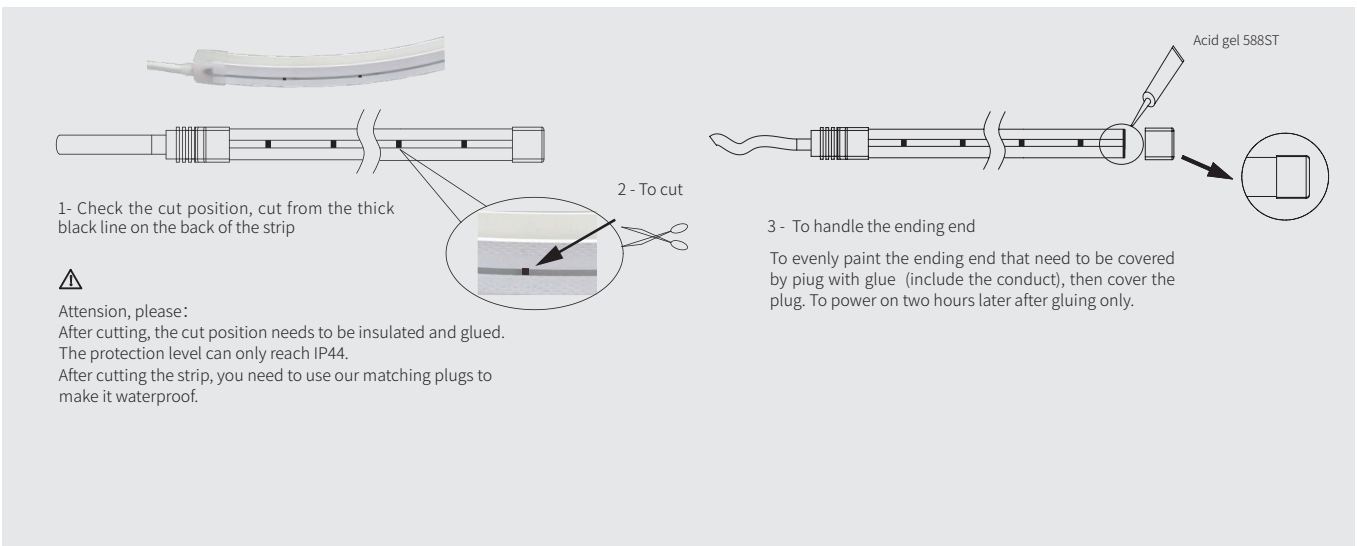
To slowly push the lamp strip into the profile.

03



Finish installation.

## How to cut



1- Check the cut position, cut from the thick black line on the back of the strip

2 - To cut

3 - To handle the ending end

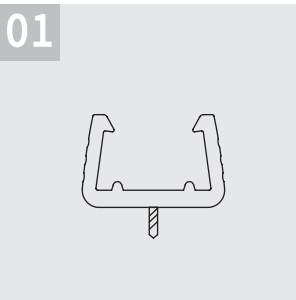
Acid gel 588ST

Attention, please:  
After cutting, the cut position needs to be insulated and glued.  
The protection level can only reach IP44.  
After cutting the strip, you need to use our matching plugs to make it waterproof.

To evenly paint the ending end that need to be covered by plug with glue (include the conduct), then cover the plug. To power on two hours later after gluing only.

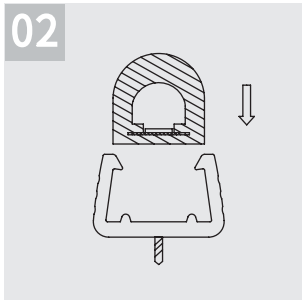
## ARKE LED half round neon strip light with plastic clips mounting

01



To fasten the lamp strip into position, install in buckle.(Recommended use 3 clips per meter)

02



To slowly push the lamp strip into the profile.

03



Finish installation.





## LINIA-S

The LINIA series flexible light strips resemble a dancer in the glow, embodying the softness of femininity and sparkling radiance. It is cheerful and clear, radiant and pure, swaying at the edges of architecture, awakening space with dynamism and color.



Matural series with developed product,  
Abundant product types to choose from

Silicone extrusion led strip Series



W 12mm  
36LEDs/m - 120LEDs/m

2W/m 18W/m

Tunable White Silicone extrusion led strip series



W 12mm  
96LEDs/m - 144LEDs/m

4.8W/m 9.6W/m

Uncoated led strip series



W 5mm-8mm  
120LEDs/m  
W 10mm  
36LEDs/m - 120LEDs/m

2W/m 18W/m

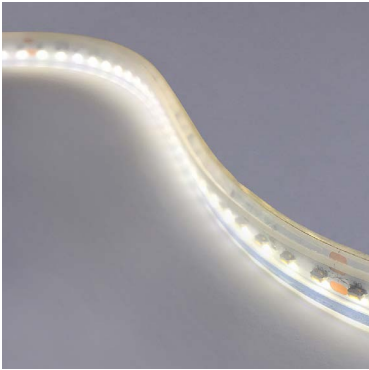
COB led strip series



W 5mm  
512LEDs/m  
W 6mm  
480LEDs/m  
W 8mm  
320LEDs/m - 480LEDs/m  
W 10mm  
320LEDs/m - 512LEDs/m

6W/m 12W/m

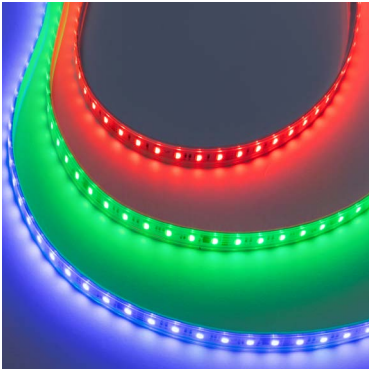
Silicone extrusion led strip side-illuminated series



W 12mm  
120LEDs/m

9.6W/m

Silicone extrusion led strip RGB/RGBW series



W 14mm - 15mm  
48 灯 8 段 - 60 灯 10 段  
48 灯整体变色 - 60 灯整体变色  
48LEDs (8 segment)/M-60LEDs (10 segment)  
48LEDs/m -60LEDs/ mintegral color-changing

11W/m 16W/m

Uncoated tunable white led strip series



W 10mm  
96LEDs/m - 144LEDs/m

4.8W/m 9.6W/m



Integrally extruded silicone,  
Splendid protection performance

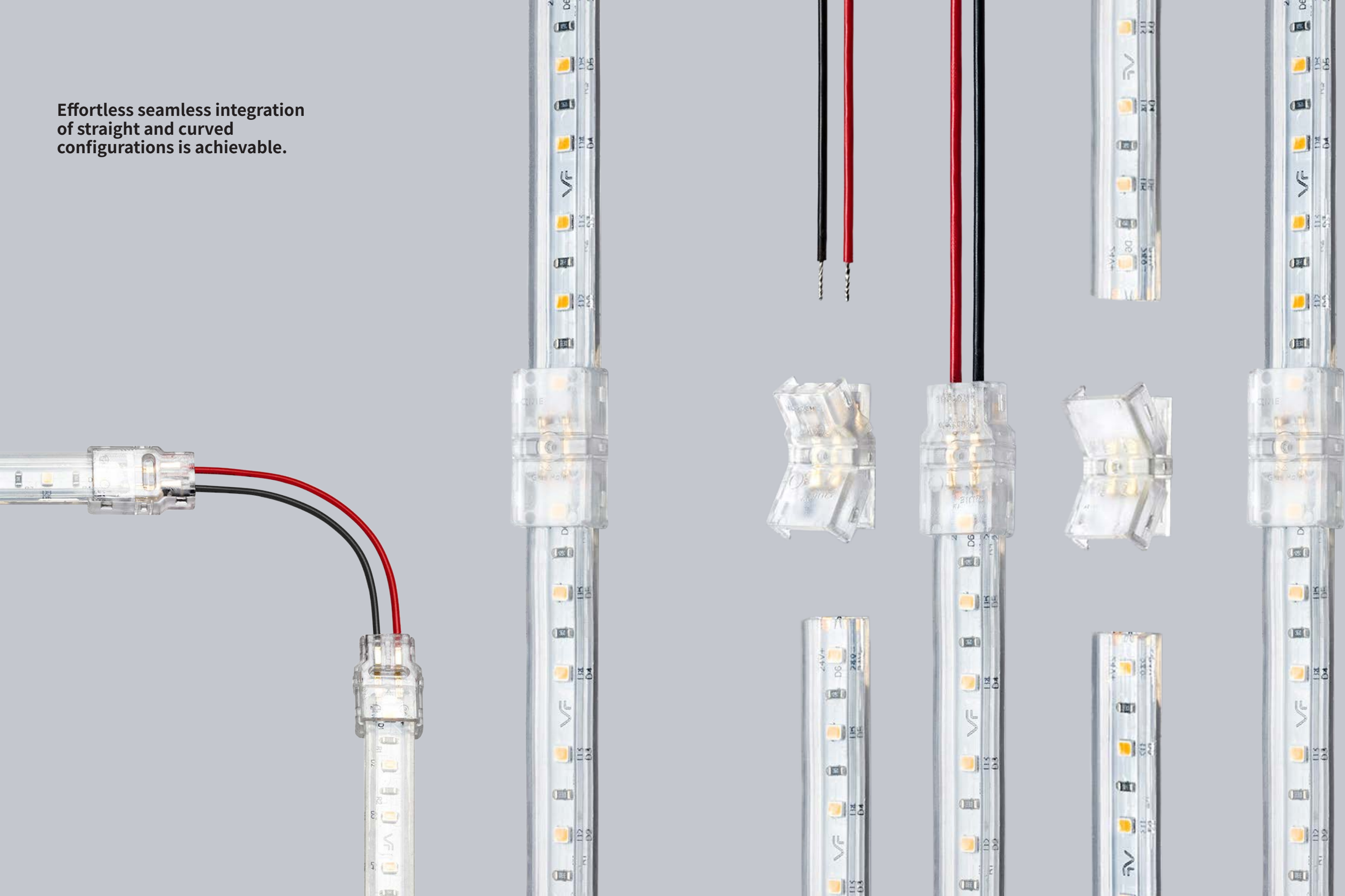


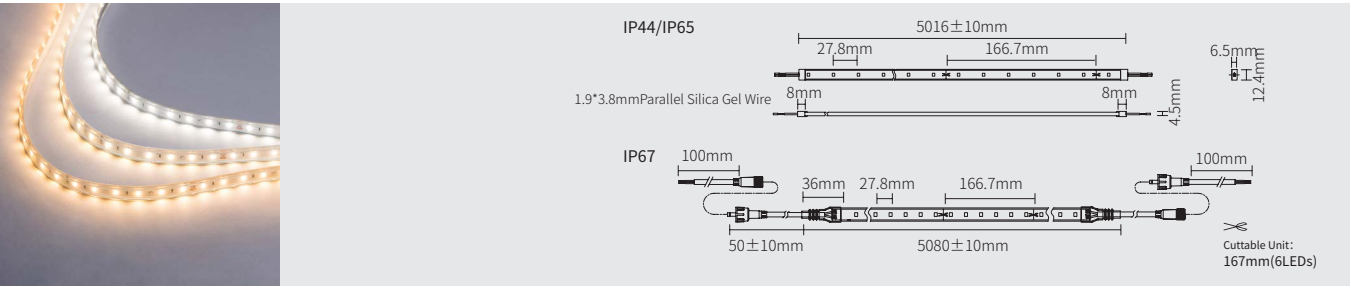
Carefully selected premium materials, combined with a unique silicone formulation, impart exceptional transparency to the finished product. Utilizing integrated extrusion molding techniques ensures excellent color consistency, with no gaps between the light panel and the sleeve, resulting in superior durability.





Effortless seamless integration  
of straight and curved  
configurations is achievable.

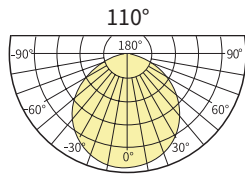




SS00101  
Silicone Extrusion LED  
Strip 36 LEDs/m

| Source | CRI             | CCT/k             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 1800K             | DC24V           | Remote | IP44       | ON/OFF      |
|        |                 | 2400K             |                 |        | IP65       | DALI DIM    |
|        |                 | 2700K             |                 |        | IP67       | Phase DIM   |
|        |                 | 3000K             |                 |        |            | 0/1-10V     |
|        |                 | 3500K             |                 |        |            | DMX         |
|        |                 | 4000K             |                 |        |            | Bluetooth   |

| Model         | P/W/m | LM   | CCT/k             | LEDS   | Cuttable Unit      | SDCM | CRI             |
|---------------|-------|------|-------------------|--------|--------------------|------|-----------------|
| Series number | Power | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Color Rendering |
| SS00101       | 2W/m  | 190  | 3000K             | 36     | 167mm(6LEDs)       | 3    | 90              |



click to see Illuminance data

IP44

IP65

IP67

Curved Min R 50mm

Cuttable on site

Dimmable

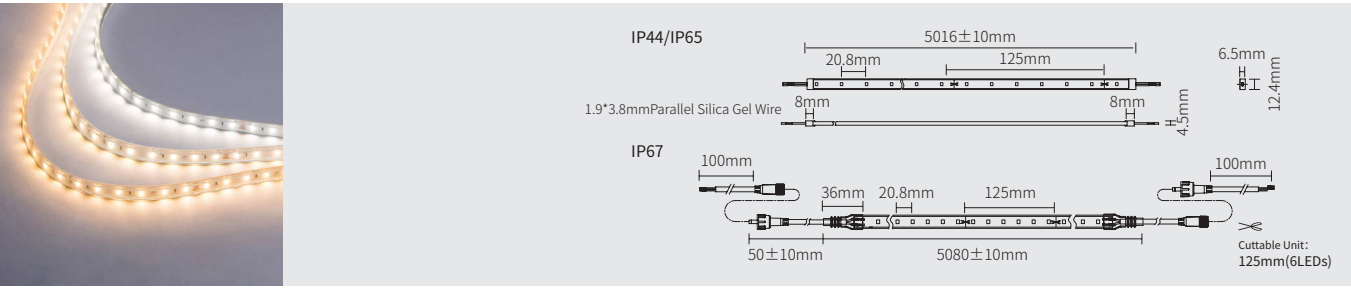
DC24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

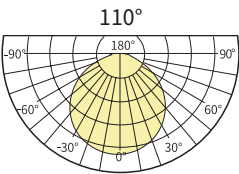
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM



SS00102  
Silicone Extrusion LED  
Strip 48 LEDs/m

| Source | CRI             | CCT/k             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 1800K             | DC24V           | Remote | IP44       | ON/OFF      |
|        |                 | 2400K             |                 |        | IP65       | DALI DIM    |
|        |                 | 2700K             |                 |        | IP67       | Phase DIM   |
|        |                 | 3000K             |                 |        |            | 0/1-10V     |
|        |                 | 3500K             |                 |        |            | DMX         |
|        |                 | 4000K             |                 |        |            | Bluetooth   |

| Model         | P/W/m  | LM   | CCT/k             | LEDS   | Cuttable Unit      | SDCM | CRI             |
|---------------|--------|------|-------------------|--------|--------------------|------|-----------------|
| Series number | Power  | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Color Rendering |
| SS00102       | 4.8W/m | 430  | 3000K             | 48     | 125mm(6LEDs)       | 3    | 90              |
|               | 7.2W/m | 604  | 3000k             | 48     | 125mm(6LEDs)       | 3    | 90              |



click to see Illuminance data

IP44

IP65

IP67

Curved Min R 50mm

Cuttable on site

Dimmable

DC24V

CE

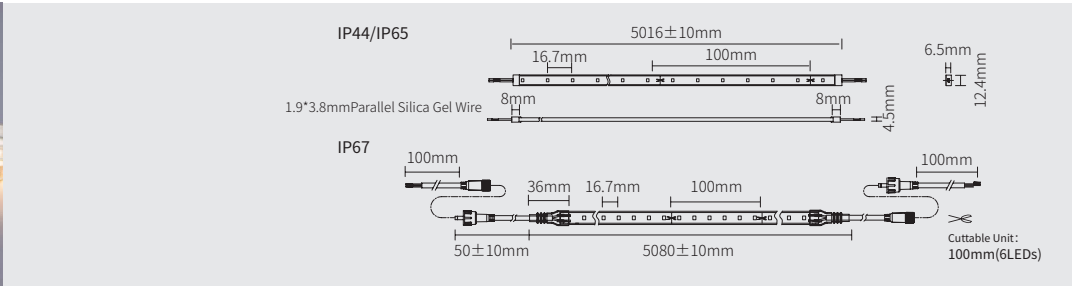
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

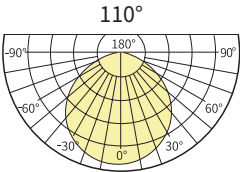
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM



SS00103  
W12.4mm Silicone  
Extrusion LED Strip  
60 LEDs/m



| Source        | CRI             | CCT/k             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 1800K             | DC24V             | Remote | IP44               | ON/OFF      |                 |
|               |                 | 2400K             |                   |        | IP65               | DALI DIM    |                 |
|               |                 | 2700K             |                   |        | IP67               | Phase DIM   |                 |
|               |                 | 3000K             |                   |        |                    | 0/1-10V     |                 |
|               |                 | 3500K             |                   |        |                    | DMX         |                 |
|               |                 | 4000K             |                   |        |                    | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS00103       | 9.6W/m          | 799               | 3000K             | 60     | 100mm(6LEDs)       | 3           | 90              |



click to see Illuminance data

IP44

IP65

IP67

Curved Min R 50mm

Cuttable on site

Dimmable

DC24V

CE

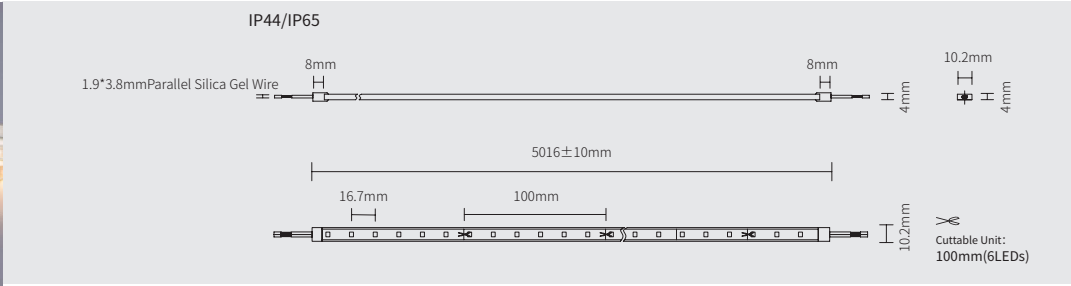
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

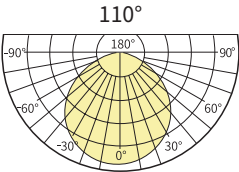
10m/CTN:  
Storage temperature: 0°C ~55°C QTY/  
CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM



SS00136  
W10.2mm Silicone  
Extrusion LED Strip  
60 LEDs/m



| Source        | CRI             | CCT/k             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 1800K             | DC24V             | Remote | IP44               | ON/OFF      |                 |
|               |                 | 2400K             |                   |        | IP65               | DALI DIM    |                 |
|               |                 | 2700K             |                   |        |                    | Phase DIM   |                 |
|               |                 | 3000K             |                   |        |                    | 0/1-10V     |                 |
|               |                 | 3500K             |                   |        |                    | DMX         |                 |
|               |                 | 4000K             |                   |        |                    | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS00136       | 9.6W/m          | 799               | 3000K             | 60     | 100mm(6LEDs)       | 3           | 90              |



click to see Illuminance data

IP44

IP65

Curved Min R 50mm

Cuttable on site

Dimmable

DC24V

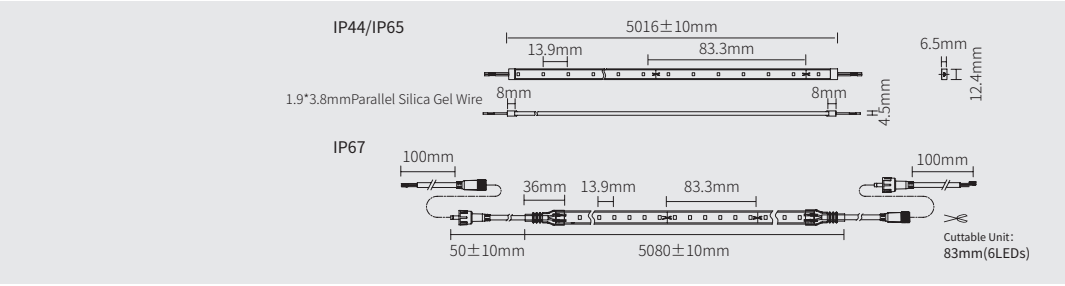
CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

10m/CTN:  
Storage temperature: 0°C ~55°C QTY/  
CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM

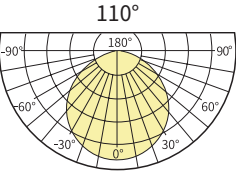




**SS00104**  
W12.4mm Silicone  
Extrusion LED Strip  
72 LEDs/m

| Source | CRI             | CCT/k             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 1800K             | DC24V           | Remote | IP44       | ON/OFF      |
|        |                 | 2400K             |                 |        | IP65       | DALI DIM    |
|        |                 | 2700K             |                 |        | IP67       | Phase DIM   |
|        |                 | 3000K             |                 |        |            | 0/1-10V     |
|        |                 | 3500K             |                 |        |            | DMX         |
|        |                 | 4000K             |                 |        |            | Bluetooth   |

| Model         | P/W/m   | LM   | CCT/k             | LEDS   | Cutttable Unit      | SDCM | CRI             |
|---------------|---------|------|-------------------|--------|---------------------|------|-----------------|
| Series number | Power   | Flux | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM | Color Rendering |
| SS00104       | 14.4W/m | 1161 | 3000K             | 72     | 83mm(6LEDs)         | 3    | 90              |



👁 click to see Illuminance data

IP44

IP65

IP67

Curved Min R 50mm

Cutttable on site

Dimmable

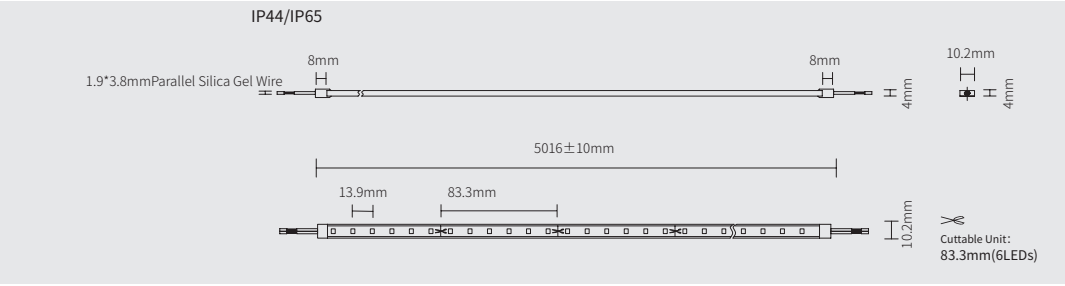
DC24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C QTY/  
CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

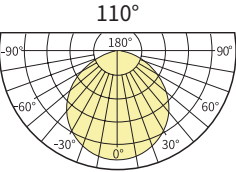
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM



**SS00137**  
W10.2mm Silicone  
Extrusion LED Strip  
72 LEDs/m

| Source | CRI             | CCT/k             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 1800K             | DC24V           | Remote | IP44       | ON/OFF      |
|        |                 | 2400K             |                 |        | IP65       | DALI DIM    |
|        |                 | 2700K             |                 |        |            | Phase DIM   |
|        |                 | 3000K             |                 |        |            | 0/1-10V     |
|        |                 | 3500K             |                 |        |            | DMX         |
|        |                 | 4000K             |                 |        |            | Bluetooth   |

| Model         | P/W/m   | LM   | CCT/k             | LEDS   | Cutttable Unit      | SDCM | CRI             |
|---------------|---------|------|-------------------|--------|---------------------|------|-----------------|
| Series number | Power   | Flux | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM | Color Rendering |
| SS00137       | 14.4W/m | 1161 | 3000K             | 72     | 83mm(6LEDs)         | 3    | 90              |



👁 click to see Illuminance data

IP44

IP65

Curved Min R 50mm

Cutttable on site

Dimmable

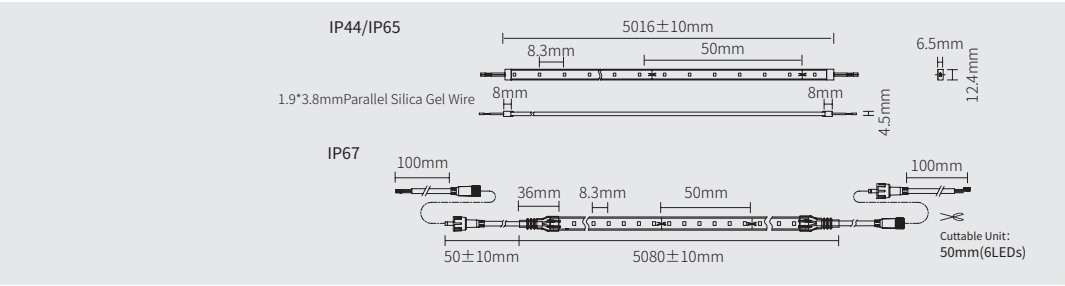
DC24V

CE

RoHS

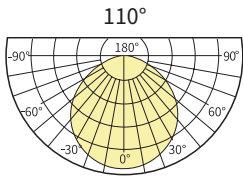
5m/CTN:  
Storage temperature: 0°C ~55°C QTY/  
CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM



**SS00105**  
W12.4mm Silicone  
Extrusion LED Strip  
120 LEDs/m

| Source        | CRI             | CCT/k             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| SMD           | Ra90            | 1800K             | DC24V             | Remote | IP44                | ON/OFF      |                 |
|               |                 | 2400K             |                   |        | IP65                | DALI DIM    |                 |
|               |                 | 2700K             |                   |        | IP67                | Phase DIM   |                 |
|               |                 | 3000K             |                   |        |                     | 0/1-10V     |                 |
|               |                 | 3500K             |                   |        |                     | DMX         |                 |
|               |                 | 4000K             |                   |        |                     | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS00105       | 18W/m           | 1477              | 3000K             | 120    | 50mm(6LEDs)         | 3           | 90              |



click to see Illuminance data

IP44

IP65

IP67

Curved Min R 50mm

Cuttable on site

Dimmable

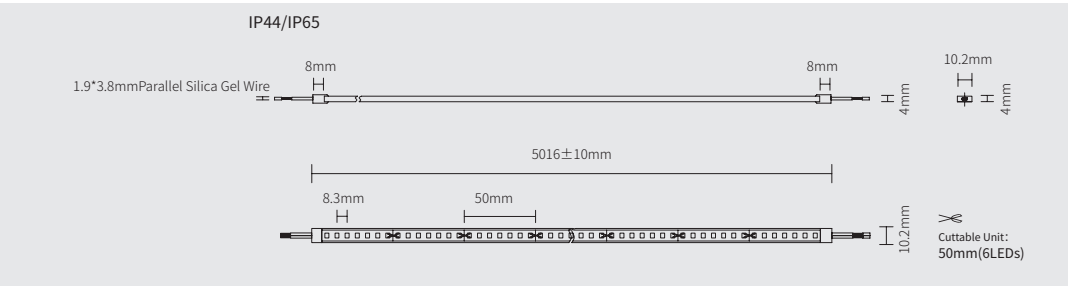
DC24V

CE

RoHS

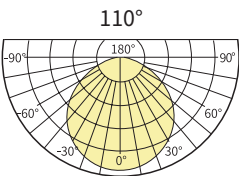
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM



**SS00131**  
W10.2mm Silicone  
Extrusion LED Strip  
120 LEDs/m

| Source        | CRI             | CCT/k             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| SMD           | Ra90            | 1800K             | DC24V             | Remote | IP44                | ON/OFF      |                 |
|               |                 | 2400K             |                   |        | IP67                | DALI DIM    |                 |
|               |                 | 2700K             |                   |        |                     | Phase DIM   |                 |
|               |                 | 3000K             |                   |        |                     | 0/1-10V     |                 |
|               |                 | 3500K             |                   |        |                     | DMX         |                 |
|               |                 | 4000K             |                   |        |                     | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS00131       | 18W/m           | 1477              | 3000K             | 120    | 50mm(6LEDs)         | 3           | 90              |



click to see Illuminance data

IP44

IP65

Curved Min R 50mm

Cuttable on site

Dimmable

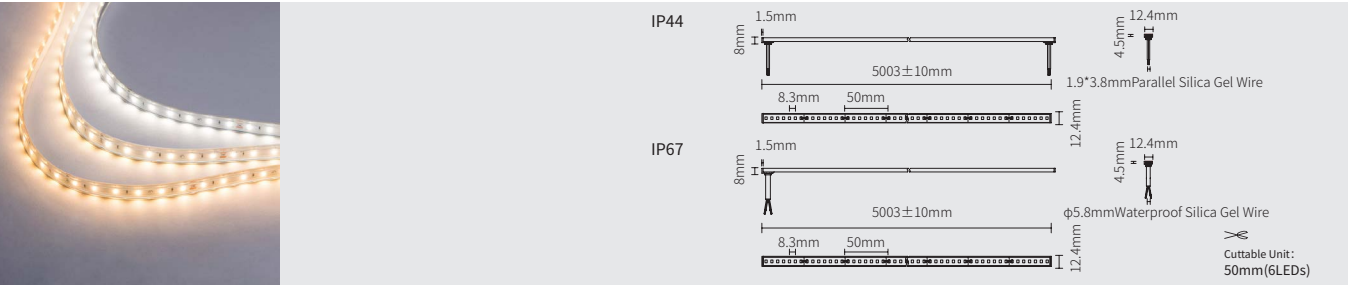
DC24V

CE

RoHS

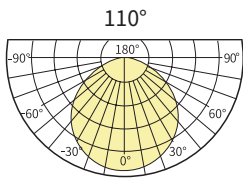
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM



SS00130  
Silicone Extrusion Bottom  
Outlet LED Strip 120 LEDs/m

| Source        | CRI             | CCT/k             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| SMD           | Ra90            | 1800K             | DC24V             | Remote | IP44                | ON/OFF      |                 |
|               |                 | 2400K             |                   |        | IP67                | DALI DIM    |                 |
|               |                 | 2700K             |                   |        |                     | Phase DIM   |                 |
|               |                 | 3000K             |                   |        |                     | 0/1-10V     |                 |
|               |                 | 3500K             |                   |        |                     | DMX         |                 |
|               |                 | 4000K             |                   |        |                     | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDs   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS00130       | 18W/m           | 1477              | 3000K             | 120    | 50mm(6LEDs)         | 3           | 90              |



click to see Illuminance data

IP44

IP67

Curved Min R 50mm

Cuttable on site

Dimmable

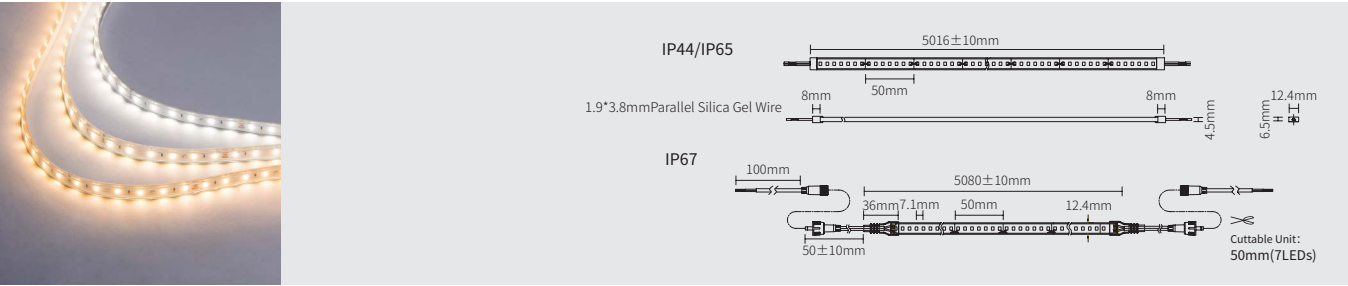
DC24V

CE

RoHS

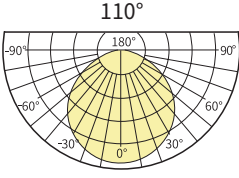
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM



SS00129  
High Efficiency LED Strip  
140 LEDs/m

| Source        | CRI             | CCT/k             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 1800K             | DC24V             | Remote | IP44               | ON/OFF      |                 |
|               |                 | 2400K             |                   |        | IP65               | DALI DIM    |                 |
|               |                 | 2700K             |                   |        | IP67               | Phase DIM   |                 |
|               |                 | 3000K             |                   |        |                    | 0/1-10V     |                 |
|               |                 | 3500K             |                   |        |                    | DMX         |                 |
|               |                 | 4000K             |                   |        |                    | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS00129       | 4.8W/m          | 666               | 3000K             | 140    | 50mm(7LEDs)        | 3           | 90              |
|               | 6W/m            | 858               | 3000K             | 140    | 50mm(7LEDs)        | 3           | 90              |
|               | 7.2W/m          | 1025              | 3000K             | 140    | 50mm(7LEDs)        | 3           | 90              |
|               | 9.6W/m          | 1319              | 3000K             | 140    | 50mm(7LEDs)        | 3           | 90              |
|               | 12W/m           | 1537              | 3000K             | 140    | 50mm(7LEDs)        | 3           | 90              |
|               | 14.4W/m         | 1944              | 3000K             | 140    | 50mm(7LEDs)        | 3           | 90              |
|               | 18W/m           | 2358              | 3000K             | 140    | 50mm(7LEDs)        | 3           | 90              |



click to see Illuminance data

IP44

IP65

IP67

Curved Min R 50mm

Cuttable on site

Dimmable

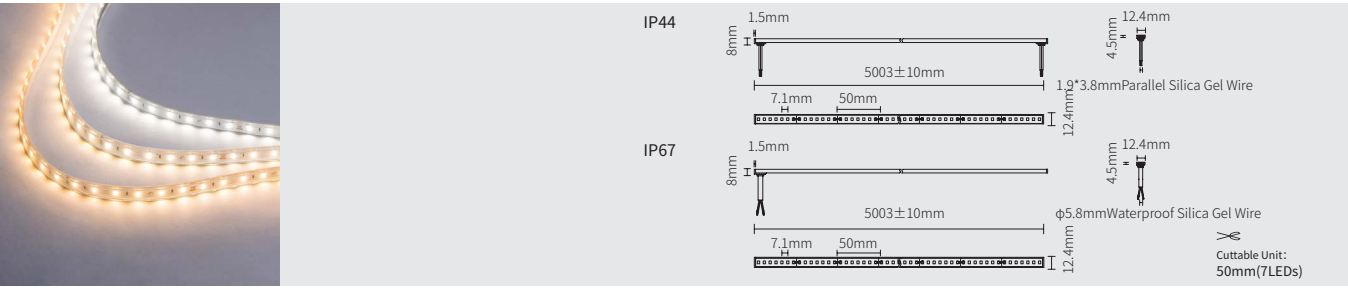
DC24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

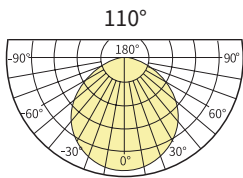
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM



SS00133  
High Efficiency Bottom  
Outlet LED Strip  
140 LEDs/m

| Source | CRI             | CCT/k             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 1800K             | DC24V           | Remote | IP44       | ON/OFF      |
|        |                 | 2400K             |                 |        | IP65       | DALI DIM    |
|        |                 | 2700K             |                 |        | IP67       | Phase DIM   |
|        |                 | 3000K             |                 |        |            | 0/1-10V     |
|        |                 | 3500K             |                 |        |            | DMX         |
|        |                 | 4000K             |                 |        |            | Bluetooth   |

| Model         | P/W/m   | LM   | CCT/k             | LEDS   | Cutttable Unit      | SDCM | CRI             |
|---------------|---------|------|-------------------|--------|---------------------|------|-----------------|
| Series number | Power   | Flux | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM | Color Rendering |
| SS00133       | 4.8W/m  | 666  | 3000K             | 140    | 50mm(7LEDs)         | 3    | 90              |
|               | 6W/m    | 858  | 3000K             | 140    | 50mm(7LEDs)         | 3    | 90              |
|               | 7.2W/m  | 1025 | 3000K             | 140    | 50mm(7LEDs)         | 3    | 90              |
|               | 9.6W/m  | 1319 | 3000K             | 140    | 50mm(7LEDs)         | 3    | 90              |
|               | 12W/m   | 1537 | 3000K             | 140    | 50mm(7LEDs)         | 3    | 90              |
|               | 14.4W/m | 1944 | 3000K             | 140    | 50mm(7LEDs)         | 3    | 90              |
|               | 18W/m   | 2358 | 3000K             | 140    | 50mm(7LEDs)         | 3    | 90              |



👁 click to see Illuminance data

IP44

IP65

IP67

Curved Min R 50mm

Cutttable on site

Dimmable

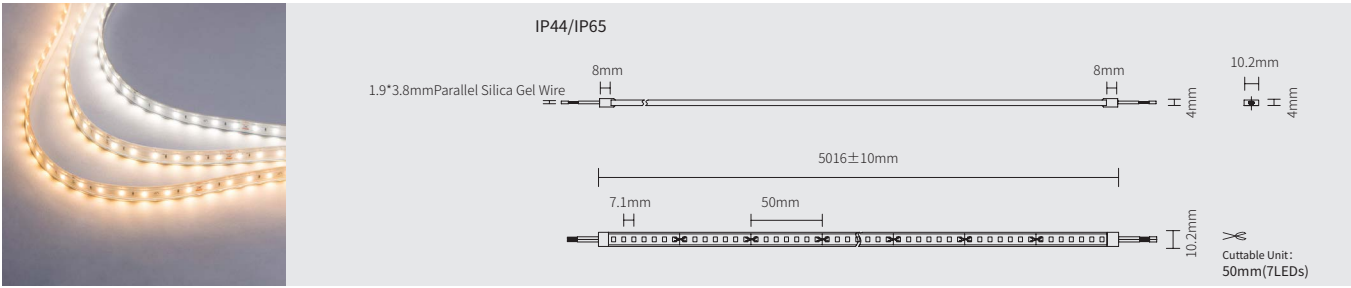
DC24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

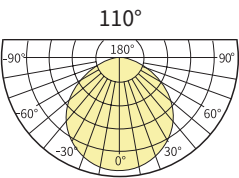
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM



SS00134  
High Efficiency LED Strip  
140 LEDs/m

| Source | CRI             | CCT/k             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 1800K             | DC24V           | Remote | IP44       | ON/OFF      |
|        |                 | 2400K             |                 |        | IP65       | DALI DIM    |
|        |                 | 2700K             |                 |        |            | Phase DIM   |
|        |                 | 3000K             |                 |        |            | 0/1-10V     |
|        |                 | 3500K             |                 |        |            | DMX         |
|        |                 | 4000K             |                 |        |            | Bluetooth   |

| Model         | P/W/m   | LM   | CCT/k             | LEDS   | Cutttable Unit      | SDCM | CRI             |
|---------------|---------|------|-------------------|--------|---------------------|------|-----------------|
| Series number | Power   | Flux | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM | Color Rendering |
| SS00134       | 4.8W/m  | 666  | 3000K             | 140    | 50mm(7LEDs)         | 3    | 90              |
|               | 6W/m    | 858  | 3000K             | 140    | 50mm(7LEDs)         | 3    | 90              |
|               | 7.2W/m  | 1025 | 3000K             | 140    | 50mm(7LEDs)         | 3    | 90              |
|               | 9.6W/m  | 1319 | 3000K             | 140    | 50mm(7LEDs)         | 3    | 90              |
|               | 12W/m   | 1537 | 3000K             | 140    | 50mm(7LEDs)         | 3    | 90              |
|               | 14.4W/m | 1944 | 3000K             | 140    | 50mm(7LEDs)         | 3    | 90              |
|               | 18W/m   | 2358 | 3000K             | 140    | 50mm(7LEDs)         | 3    | 90              |



👁 click to see Illuminance data

IP44

IP65

Curved Min R 50mm

Cutttable on site

Dimmable

DC24V

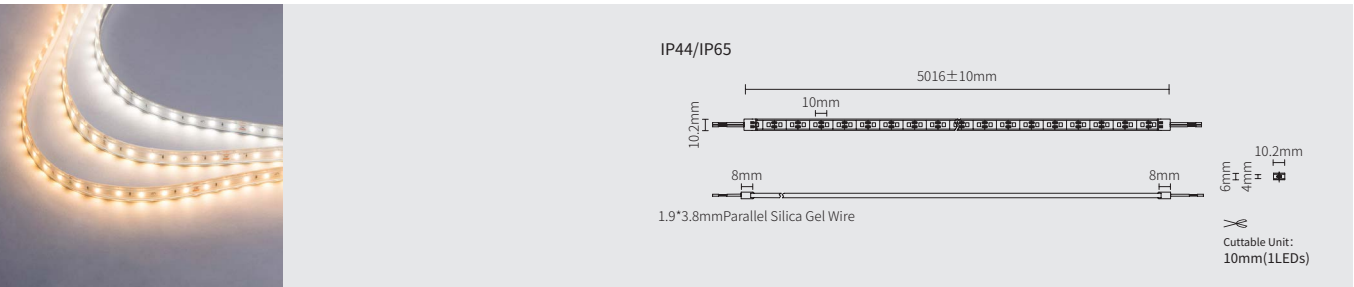
CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM

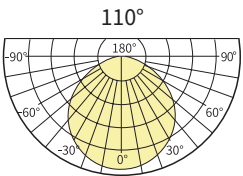




SS00139  
LED Single Cut LED Strip  
100 LEDs/m

| Source | CRI             | CCT/k             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 1800K             | DC24V           | Remote | IP44       | ON/OFF      |
|        |                 | 2400K             |                 |        | IP65       | DALI DIM    |
|        |                 | 2700K             |                 |        |            | Phase DIM   |
|        |                 | 3000K             |                 |        |            | 0/1-10V     |
|        |                 | 3500K             |                 |        |            | DMX         |
|        |                 | 4000K             |                 |        |            | Bluetooth   |

| Model   | P/W/m   | LM   | CCT/k | LEDS   | Cuttable Unit | SDCM | CRI |
|---------|---------|------|-------|--------|---------------|------|-----|
| 型号      | 功率      | 光通量  | 色温    | 灯珠 / 米 | 最小裁切长度        | 色容差  | 显指  |
| SS00139 | 2W/m    | 182  | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 4W/m    | 389  | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 6W/m    | 534  | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 10W/m   | 905  | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 12W/m   | 1058 | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 14.4W/m | 1164 | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 18W/m   | 1454 | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |



👁 click to see Illuminance data

IP44

IP65

Curved Min R 50mm

Cuttable on site

Dimmable

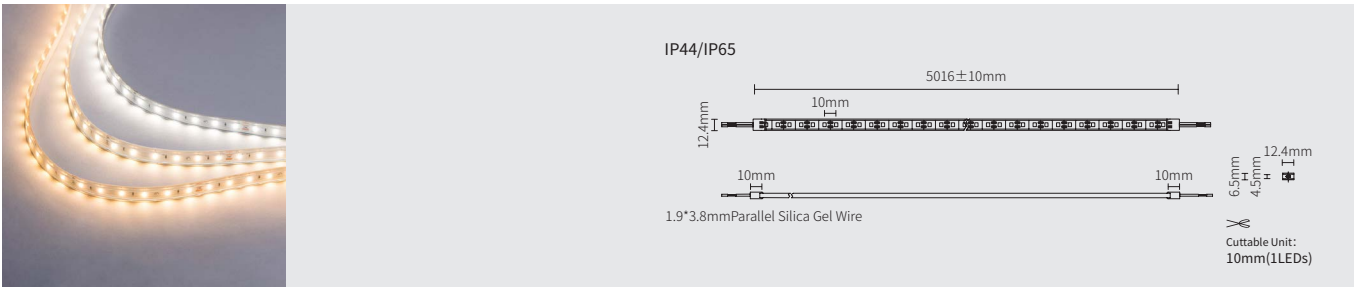
DC 24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

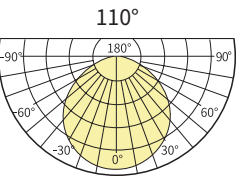
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM



SS00126  
LED Single Cut LED Strip  
100 LEDs/m

| Source | CRI             | CCT/k             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 1800K             | DC24V           | Remote | IP44       | ON/OFF      |
|        |                 | 2400K             |                 |        | IP65       | DALI DIM    |
|        |                 | 2700K             |                 |        |            | Phase DIM   |
|        |                 | 3000K             |                 |        |            | 0/1-10V     |
|        |                 | 3500K             |                 |        |            | DMX         |
|        |                 | 4000K             |                 |        |            | Bluetooth   |

| Model   | P/W/m   | LM   | CCT/k | LEDS   | Cuttable Unit | SDCM | CRI |
|---------|---------|------|-------|--------|---------------|------|-----|
| 型号      | 功率      | 光通量  | 色温    | 灯珠 / 米 | 最小裁切长度        | 色容差  | 显指  |
| SS00126 | 2W/m    | 182  | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 4W/m    | 389  | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 6W/m    | 534  | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 10W/m   | 905  | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 12W/m   | 1058 | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 14.4W/m | 1164 | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 18W/m   | 1454 | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |



👁 click to see Illuminance data

IP44

IP65

Curved Min R 50mm

Cuttable on site

Dimmable

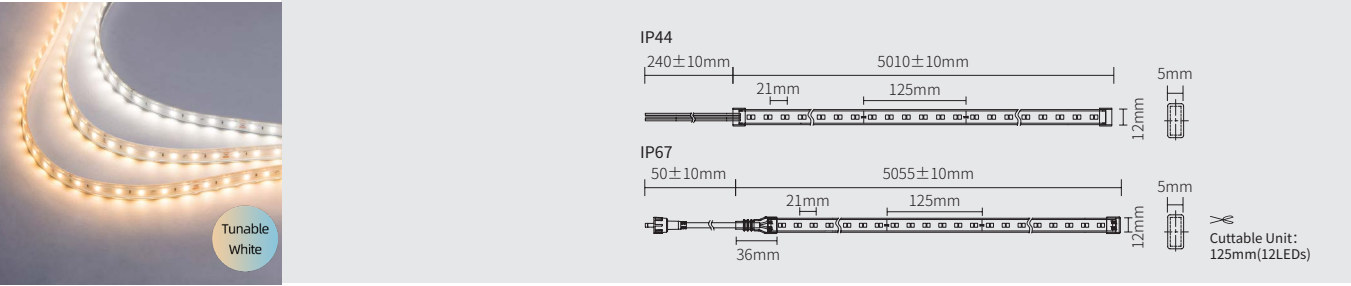
DC 24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

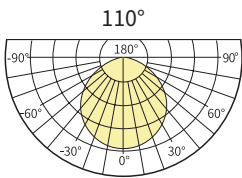
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM



SS00106  
Tunable White Silicone  
Extrusion LED Strip  
96 LEDs/m

| Source | CRI             | CCT/k             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2400K-6500K       | DC24V           | Remote | IP44       | DALI DIM    |
|        |                 | 2700K-4000K       |                 |        | IP67       | 0/1-10V     |
|        |                 |                   |                 |        |            | DMX         |

| Model         | P/W/m         | LM   | CCT/k             | LEDS   | Cuttable Unit      | SDCM | CRI             |
|---------------|---------------|------|-------------------|--------|--------------------|------|-----------------|
| Series number | Power         | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Color Rendering |
| SS00106       | 4.8W/m+4.8W/m | 447  | (e.g.6500K)       | 96     | 125mm(12LEDs)      | 3    | 90              |



click to see Illuminance data

IP44

IP67

Curved Min R 50mm

Cuttable on site

Dimmable

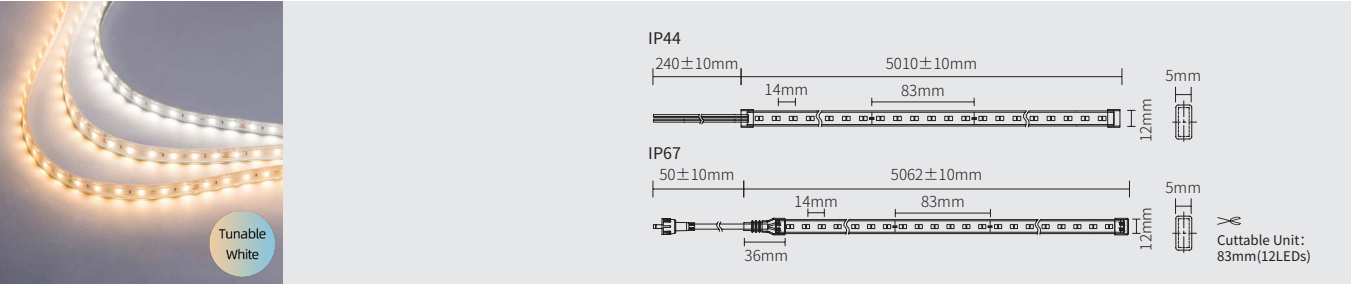
DC24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

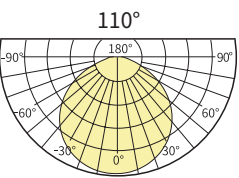
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM



SS00107  
Tunable White Silicone  
Extrusion LED Strip  
144 LEDs/m

| Source | CRI             | CCT/k             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2400K-6500K       | DC24V           | Remote | IP44       | DALI DIM    |
|        |                 | 2700K-4000K       |                 |        | IP67       | 0/1-10V     |
|        |                 |                   |                 |        |            | DMX         |

| Model         | P/W/m         | LM   | CCT/k             | LEDS   | Cuttable Unit      | SDCM | CRI             |
|---------------|---------------|------|-------------------|--------|--------------------|------|-----------------|
| Series number | Power         | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Color Rendering |
| SS00107       | 4.8W/m+4.8W/m | 447  | (e.g.6500K)       | 96     | 83mm(12LEDs)       | 3    | 90              |
|               | 9.6W/m+9.6W/m | 836  | (e.g.6500K)       | 144    | 83mm(12LEDs)       | 3    | 90              |



click to see Illuminance data

IP44

IP67

Curved Min R 50mm

Cuttable on site

Dimmable

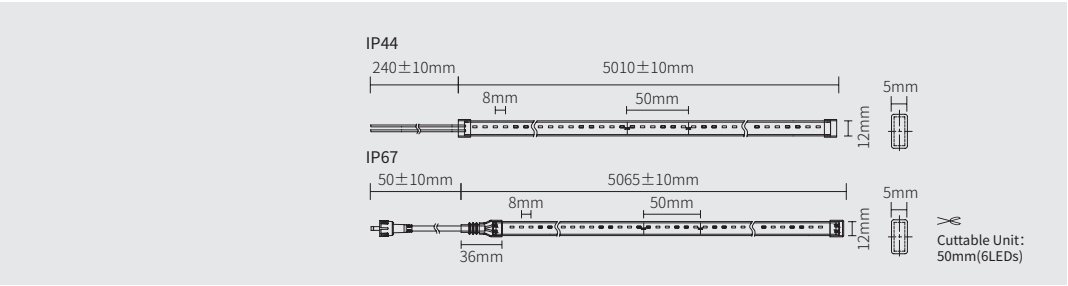
DC24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

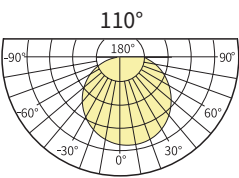
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM



**SS00108**  
Side-emitting Silicone  
Extrusion LED Strip  
120 LEDs/m

| Source | CRI             | CCT/k             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K             | DC24V           | Remote | IP44       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP67       | DALI DIM    |
|        |                 | 4000K             |                 |        |            | Phase DIM   |
|        |                 |                   |                 |        |            | 0/1-10V     |
|        |                 |                   |                 |        |            | DMX         |
|        |                 |                   |                 |        |            | Bluetooth   |

| Model         | P/W/m  | LM   | CCT/k             | LEDs   | Cuttable Unit      | SDCM | CRI             |
|---------------|--------|------|-------------------|--------|--------------------|------|-----------------|
| Series number | Power  | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Color Rendering |
| SS00108       | 9.6W/m | 558  | 3000K             | 120    | 50mm(6LEDs)        | 5    | 90              |



click to see Illuminance data

IP44

IP67

Curved Min R 50mm

Cuttable on site

Dimmable

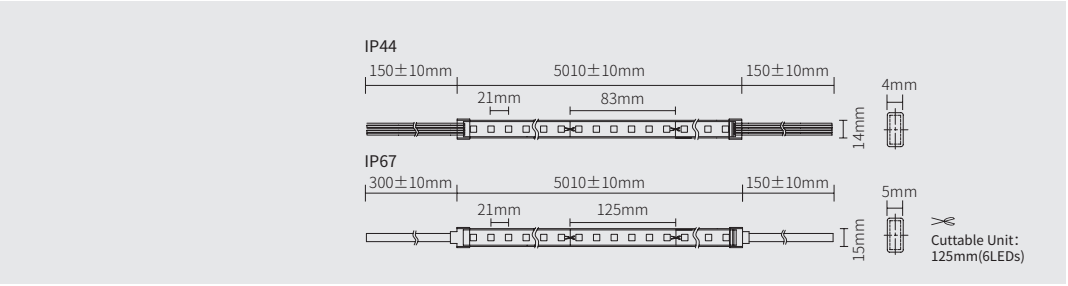
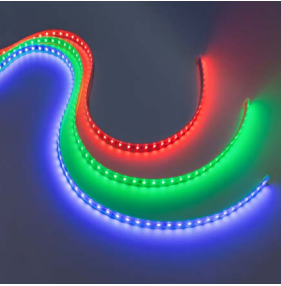
DC24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 2.95KG/CTN  
CTN size: 25.0×19.0×26.0 CM

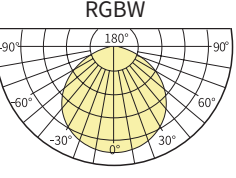
10m/CTN:  
Storage temperature: 0°C ~55°C QTY/  
CTN: 10PCS  
NW: 5.95KG/CTN  
CTN size: 37.5×19.0×39.0 CM



**SS00112**  
RGBW Silicone Extrusion  
LED Strip 8 segment  
(48LEDs) per meter

| Source | CRI             | Wavelenth   | CCT/k             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Wavelength  | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | W:Ra90          | R 620-630nm | W:2700K           | DC24V           | Remote | IP44       | DMX         |
|        |                 | G 525-530nm | W:3000K           |                 |        | IP67       |             |
|        |                 | B 465-470nm | W:4000K           |                 |        |            |             |

| Model         | P/W/m | LM   | CCT/k             | LEDs   | Cuttable Unit      | SDCM | CRI             |
|---------------|-------|------|-------------------|--------|--------------------|------|-----------------|
| Series number | Power | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Color Rendering |
| SS00112       | 14W/m | 284  | RGBW-W3000K       | 48     | 125mm(6LEDs)       | 5    | W 90            |
|               |       | 364  | RGBW-RGB          | 48     | 125mm(6LEDs)       |      |                 |
|               |       | 772  | RGBW              | 48     | 125mm(6LEDs)       |      |                 |



click to see Illuminance data

IP44

IP67

Curved Min R 83mm

Cuttable on site

Dimmable

RGBW

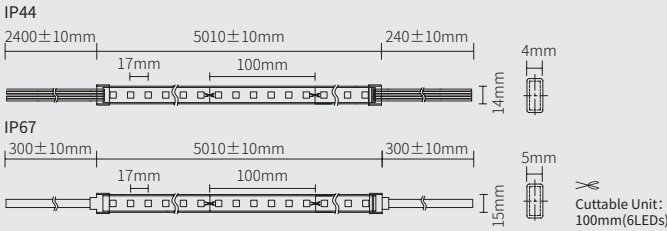
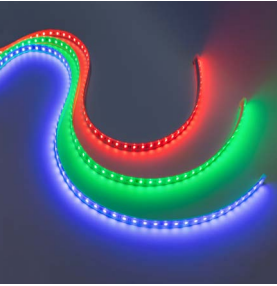
DC24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS  
NW: 2.4KG/CTN  
CTN size: 25.0×19.0×26.0 CM

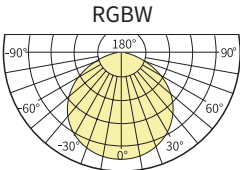
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS  
NW: 4.6KG/CTN  
CTN size: 37.5×19.0×39.0 CM



SS00115  
RGBW Silicone Extrusion  
LED Strip 10 segment  
(60 LEDs) per meter

| Source | CRI             | Wavelenth   | CCT/k             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Wavelength  | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | W:Ra90          | R 620-630nm | W:2700K           | DC24V           | Remote | IP44       | DMX         |
|        |                 | G 525-530nm | W:3000K           |                 |        | IP67       |             |
|        |                 | B 465-470nm | W:4000K           |                 |        |            |             |

| Model         | P/W/m | LM   | CCT/k             | LEDS   | Cuttable Unit      | SDCM | CRI             |
|---------------|-------|------|-------------------|--------|--------------------|------|-----------------|
| Series number | Power | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Color Rendering |
| SS00115       | 16W/m | 360  | RGBW-W3000K       | 60     | 100mm(6LEDs)       | 5    | W 90            |
|               |       | 451  | RGBW-RGB          | 60     | 100mm(6LEDs)       |      |                 |
|               |       | 903  | RGBW              | 60     | 100mm(6LEDs)       |      |                 |



click to see Illuminance data

IP44

IP67

Curved Min R 83mm

Cuttable on site

Dimmable

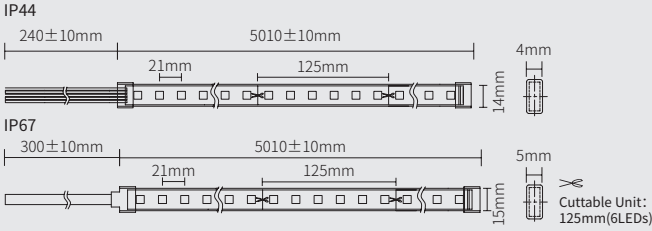
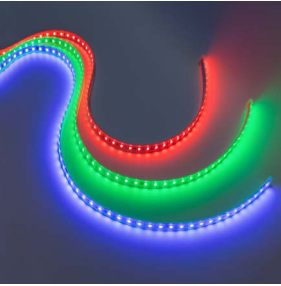
DC24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS  
NW: 2.4KG/CTN  
CTN size: 25.0×19.0×26.0 CM

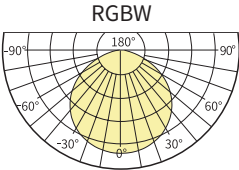
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS  
NW: 4.6KG/CTN  
CTN size: 37.5×19.0×39.0 CM



SS00109  
RGBW Silicone Extrusion  
LED Strip 48 LEDs per meter  
Integral color-changing

| Source | CRI             | Wavelenth   | CCT/k             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Wavelength  | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | W:Ra90          | R 620-630nm | W:2700K           | DC24V           | Remote | IP44       | DMX         |
|        |                 | G 525-530nm | W:3000K           |                 |        | IP67       |             |
|        |                 | B 465-470nm | W:4000K           |                 |        |            |             |

| Model         | P/W/m | LM   | CCT/k             | LEDS   | Cuttable Unit      | SDCM | CRI             |
|---------------|-------|------|-------------------|--------|--------------------|------|-----------------|
| Series number | Power | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Color Rendering |
| SS00109       | 12W/m | 317  | RGBW-W3000K       | 48     | 125mm(6LEDs)       | 5    | W 90            |
|               |       | 388  | RGBW-RGB          | 48     | 125mm(6LEDs)       |      |                 |
|               |       | 625  | RGBW              | 48     | 125mm(6LEDs)       |      |                 |



click to see Illuminance data

IP44

IP67

Curved Min R 83mm

Cuttable on site

Dimmable

DC24V

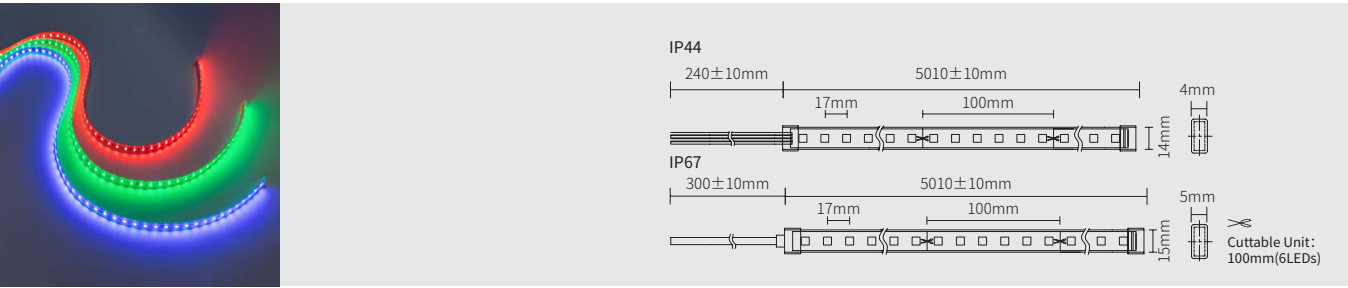
CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS  
NW: 2.4KG/CTN  
CTN size: 25.0×19.0×26.0 CM

10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS  
NW: 4.6KG/CTN  
CTN size: 37.5×19.0×39.0 CM

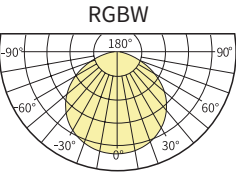




SS00119  
RGBW Silicone Extrusion  
LED Strip 60 LEDs per meter  
Integral color-changing

| Source | CRI             | Wavelenth   | CCT/k             | Input               | Driver | Protection | Diming Type |
|--------|-----------------|-------------|-------------------|---------------------|--------|------------|-------------|
| Type   | Color Rendering | Wavelength  | Color Temperature | Voltage/<br>Current | Driver | IP Rating  | Plan        |
| SMD    | W:Ra90          | R 620-630nm | W:2700K           | DC24V               | Remote | IP44       | DMX         |
|        |                 | G 525-530nm | W:3000K           |                     |        | IP67       |             |
|        |                 | B 465-470nm | W:4000K           |                     |        |            |             |

| Model         | P/W/m | LM   | CCT/k             | LEDS   | Cuttable Unit      | SDCM | CRI             |
|---------------|-------|------|-------------------|--------|--------------------|------|-----------------|
| Series number | Power | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM | Color Rendering |
| SS00119       | 15W/m | 392  | RGBW-W3000K       | 60     | 100mm(6LEDs)       | 5    | W 90            |
|               |       | 475  | RGBW-RGB          | 60     | 100mm(6LEDs)       |      |                 |
|               |       | 738  | RGBW              | 60     | 100mm(6LEDs)       |      |                 |



click to see Illuminance data

IP44

IP67

Curved Min R 83mm

Cuttable on site

Dimmable

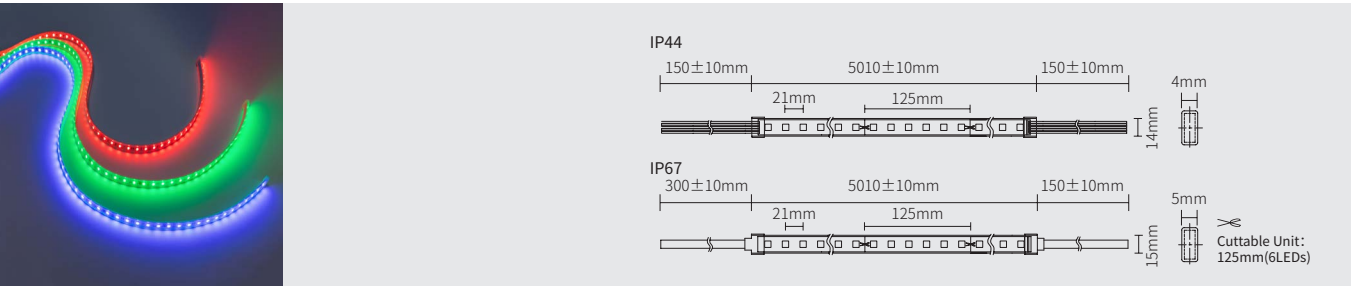
DC24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS  
NW: 2.4KG/CTN  
CTN size: 25.0×19.0×26.0 CM

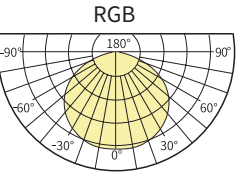
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS  
NW: 4.6KG/CTN  
CTN size: 37.5×19.0×39.0 CM



SS00111  
RGB Silicone Extrusion  
LED Strip 8 segment  
(48 LEDs) per meter

| Source | CRI             | Wavelenth   | CCT/k             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Wavelength  | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | W:Ra90          | R 620-630nm | RGB               | DC24V           | Remote | IP44       | DMX         |
|        |                 | G 525-530nm |                   |                 |        | IP67       |             |
|        |                 | B 465-470nm |                   |                 |        |            |             |

| Model         | P/W/m | LM   | CCT/k             | LEDS   | Cuttable Unit      | Wavelenth   |
|---------------|-------|------|-------------------|--------|--------------------|-------------|
| Series number | Power | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | Wavelength  |
| SS00111       | 11W/m | 390  | RGB               | 48     | 125mm(6LEDs)       | R 620-630nm |
|               |       |      |                   |        |                    | G 525-530nm |
|               |       |      |                   |        |                    | B 465-470nm |



click to see Illuminance data

IP44

IP67

Curved Min R 83mm

Cuttable on site

Dimmable

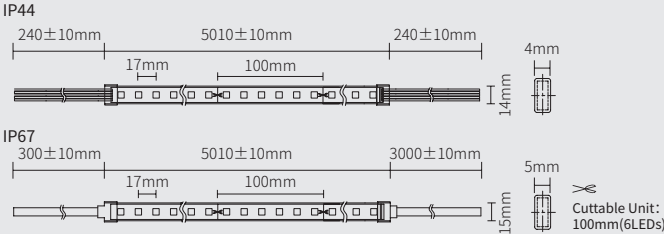
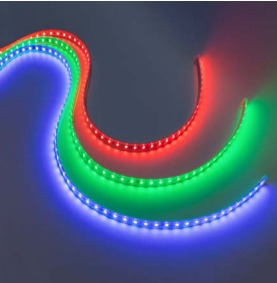
DC24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS  
NW: 2.4KG/CTN  
CTN size: 25.0×19.0×26.0 CM

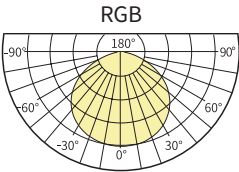
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS  
NW: 4.6KG/CTN  
CTN size: 37.5×19.0×39.0 CM



SS00114  
RGB Silicone Extrusion  
LED Strip 10 segment  
(60 LEDs) per meter

| Source | CRI             | Wavelenth                                 | CCT/k             | Input           | Driver | Protection   | Diming Type |
|--------|-----------------|-------------------------------------------|-------------------|-----------------|--------|--------------|-------------|
| Type   | Color Rendering | Wavelength                                | Color Temperature | Voltage/Current | Driver | IP Rating    | Plan        |
| SMD    | W:Ra90          | R 620-630nm<br>G 525-530nm<br>B 465-470nm | RGV               | DC24V           | Remote | IP44<br>IP67 | DMX         |

| Model         | P/W/m | LM   | CCT/k             | LEDS   | Cuttable Unit      | Wavelenth                                 |
|---------------|-------|------|-------------------|--------|--------------------|-------------------------------------------|
| Series number | Power | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | Wavelength                                |
| SS00114       | 14W/m | 487  | RGB               | 60     | 100mm(6LEDs)       | R 620-630nm<br>G 525-530nm<br>B 465-470nm |



click to see Illuminance data

IP44

IP67

Curved Min R 83mm

Cuttable on site

Dimmable

DC24V

CE

RoHS

5m/CTN:

Storage temperature: 0°C ~55°C

QTY/CTN: 8PCS

NW: 2.4KG/CTN

CTN size: 25.0×19.0×26.0 CM

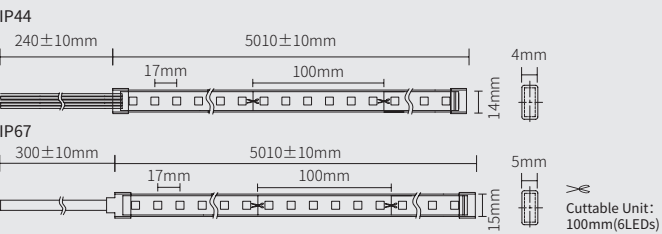
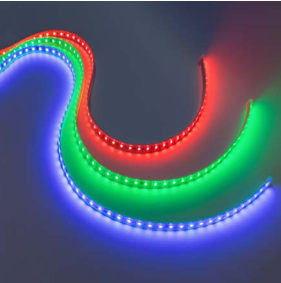
10m/CTN:

Storage temperature: 0°C ~55°C

QTY/CTN: 8PCS

NW: 4.6KG/CTN

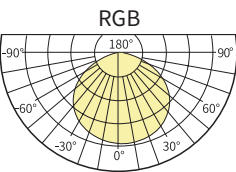
CTN size: 37.5×19.0×39.0 CM



SS00113  
RGB Silicone Extrusion LED  
Strip 60 LEDs per meter  
Integral color-changing

| Source | CRI             | Wavelenth                                 | CCT/k             | Input           | Driver | Protection   | Diming Type |
|--------|-----------------|-------------------------------------------|-------------------|-----------------|--------|--------------|-------------|
| Type   | Color Rendering | Wavelength                                | Color Temperature | Voltage/Current | Driver | IP Rating    | Plan        |
| SMD    | W:Ra90          | R 620-630nm<br>G 525-530nm<br>B 465-470nm | RGB               | DC24V           | Remote | IP44<br>IP67 | DMX         |

| Model         | P/W/m | LM   | CCT/k             | LEDS   | Cuttable Unit      | Wavelenth                                 |
|---------------|-------|------|-------------------|--------|--------------------|-------------------------------------------|
| Series number | Power | Flux | Color Temperature | LEDs/m | Cuttable Unit(min) | Wavelength                                |
| SS00113       | 15W/m | 475  | RGB               | 60     | 100mm(6LEDs)       | R 620-630nm<br>G 525-530nm<br>B 465-470nm |



click to see Illuminance data

IP44

IP67

Curved Min R 83mm

Cuttable on site

Dimmable

DC24V

CE

RoHS

5m/CTN:

Storage temperature: 0°C ~55°C

QTY/CTN: 8PCS

NW: 2.4KG/CTN

CTN size: 25.0×19.0×26.0 CM

10m/CTN:

Storage temperature: 0°C ~55°C

QTY/CTN: 8PCS

NW: 4.6KG/CTN

CTN size: 37.5×19.0×39.0 CM



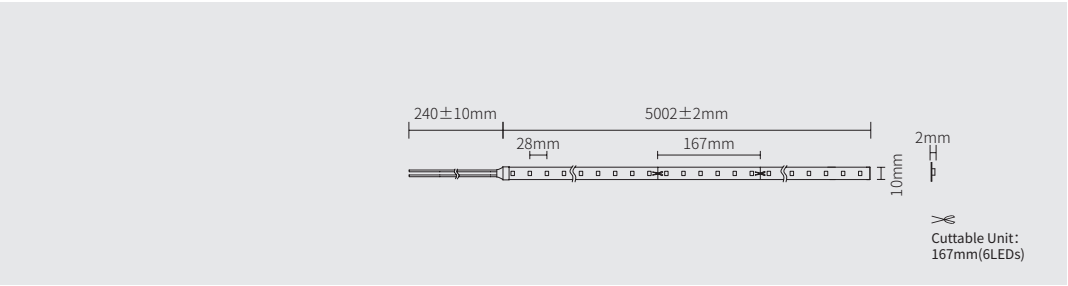


X Clubhouse, Shenzhen

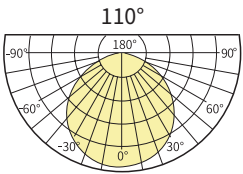




SS00201  
10mm Naked LED Strip  
36 LEDs/m



| Source        | CRI             | CCT/k             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| SMD           | Ra90            | 1800K             | DC24V             | Remote | IP20                | ON/OFF      |                 |
|               |                 | 2400K             |                   |        |                     | DALI DIM    |                 |
|               |                 | 2700K             |                   |        |                     | Phase DIM   |                 |
|               |                 | 3000K             |                   |        |                     | 0/1-10V     |                 |
|               |                 | 3500K             |                   |        |                     | DMX         |                 |
|               |                 | 4000K             |                   |        |                     | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS00201       | 2W/m            | 203               | 3000K             | 36     | 167mm(6LEDs)        | 3           | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cutttable on site

Dimmable

DC24V

CE

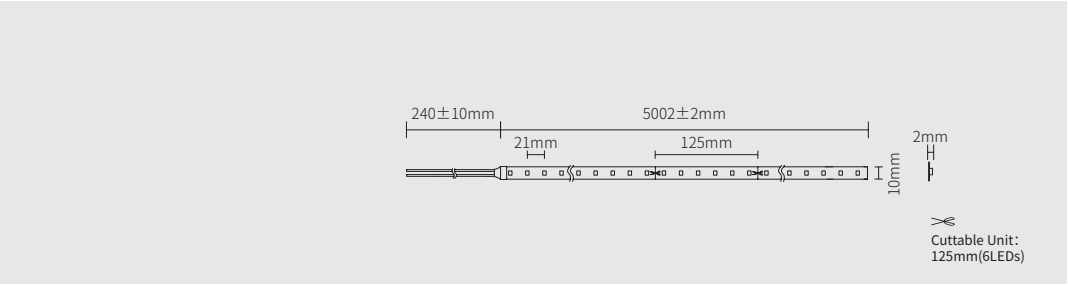
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

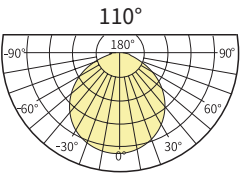
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM



SS00202  
10mm Naked LED Strip  
48 LEDs/m



| Source        | CRI             | CCT/k             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| SMD           | Ra90            | 1800K             | DC24V             | Remote | IP20                | ON/OFF      |                 |
|               |                 | 2400K             |                   |        |                     | DALI DIM    |                 |
|               |                 | 2700K             |                   |        |                     | Phase DIM   |                 |
|               |                 | 3000K             |                   |        |                     | 0/1-10V     |                 |
|               |                 | 3500K             |                   |        |                     | DMX         |                 |
|               |                 | 4000K             |                   |        |                     | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS00202       | 4.8W/m          | 469               | 3000K             | 48     | 125mm(6LEDs)        | 3           | 90              |
|               | 7.2W/m          | 699               | 3000K             | 48     | 125mm(6LEDs)        | 3           | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cutttable on site

Dimmable

DC24V

CE

RoHS

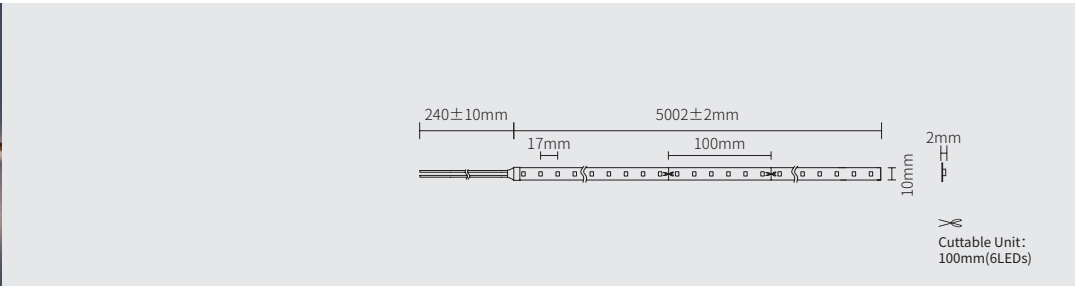
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM

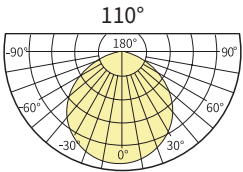




SS00203  
10mm Naked LED Strip  
60 LEDs/m



| Source        | CRI             | CCT/k             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 1800K             | DC24V             | Remote | IP20               | ON/OFF      |                 |
|               |                 | 2400K             |                   |        |                    | DALI DIM    |                 |
|               |                 | 2700K             |                   |        |                    | Phase DIM   |                 |
|               |                 | 3000K             |                   |        |                    | 0/1-10V     |                 |
|               |                 | 3500K             |                   |        |                    | DMX         |                 |
|               |                 | 4000K             |                   |        |                    | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS00203       | 9.6W/m          | 909               | 3000K             | 60     | 100mm(6LEDs)       | 3           | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cuttable on site

Dimmable

DC24V

CE

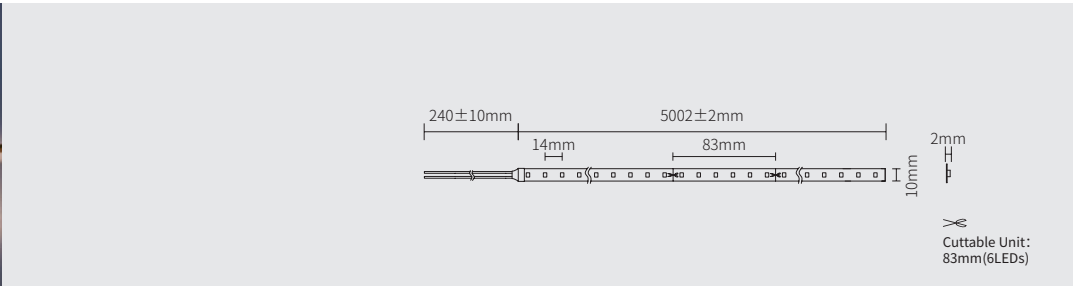
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

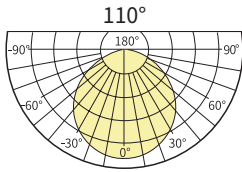
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM



SS00204  
10mm Naked LED Strip  
72 LEDs/m



| Source        | CRI             | CCT/k             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 1800K             | DC24V             | Remote | IP20               | ON/OFF      |                 |
|               |                 | 2400K             |                   |        |                    | DALI DIM    |                 |
|               |                 | 2700K             |                   |        |                    | Phase DIM   |                 |
|               |                 | 3000K             |                   |        |                    | 0/1-10V     |                 |
|               |                 | 3500K             |                   |        |                    | DMX         |                 |
|               |                 | 4000K             |                   |        |                    | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS00204       | 14.4W/m         | 1254              | 3000K             | 72     | 83mm(6LEDs)        | 3           | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cuttable on site

Dimmable

DC24V

CE

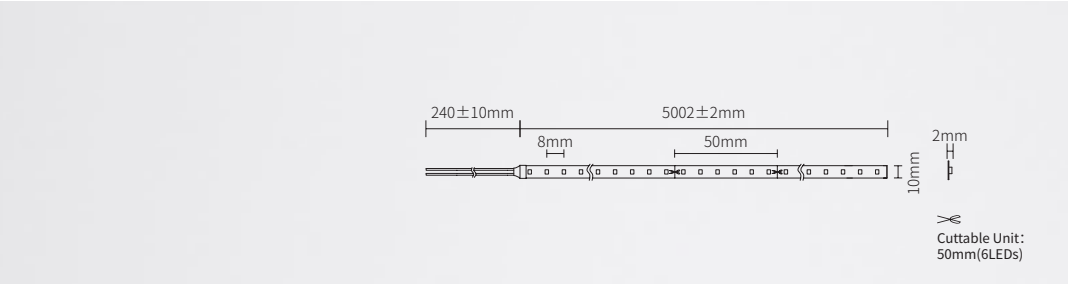
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

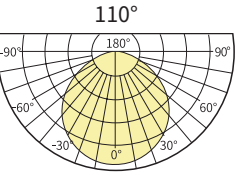
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM



SS00205  
10mm Uncoated LED Strip  
120 LEDs/m



| Source        | CRI             | CCT/k             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| SMD           | Ra90            | 1800K             | DC24V             | Remote | IP20                | ON/OFF      |                 |
|               |                 | 2400K             |                   |        |                     | DALI DIM    |                 |
|               |                 | 2700K             |                   |        |                     | Phase DIM   |                 |
|               |                 | 3000K             |                   |        |                     | 0/1-10V     |                 |
|               |                 | 3500K             |                   |        |                     | DMX         |                 |
|               |                 | 4000K             |                   |        |                     | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS00205       | 18W/m           | 1606              | 3000K             | 120    | 50mm(6LEDs)         | 3           | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cutttable on site

Dimmable

DC24V

CE

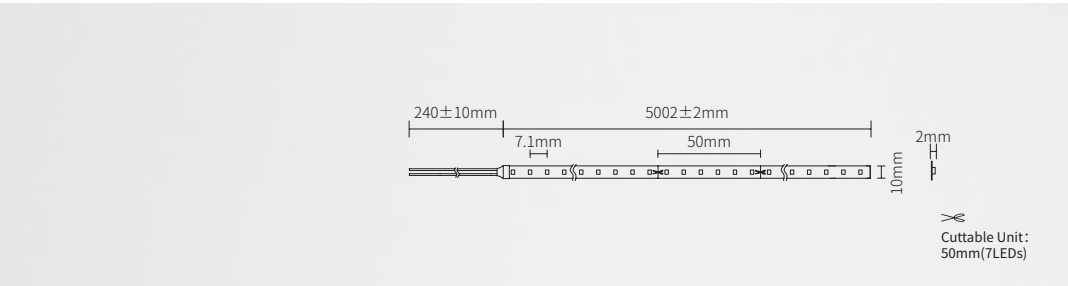
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

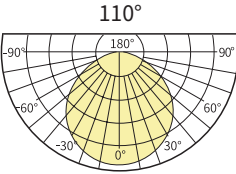
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM



SS00215  
10mm High Efficiency  
Naked LED Strip 140 LED/m



| Source        | CRI             | CCT/k             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| SMD           | Ra90            | 1800K             | DC24V             | Remote | IP20                | ON/OFF      |                 |
|               |                 | 2400K             |                   |        |                     | DALI DIM    |                 |
|               |                 | 2700K             |                   |        |                     | Phase DIM   |                 |
|               |                 | 3000K             |                   |        |                     | 0/1-10V     |                 |
|               |                 | 3500K             |                   |        |                     | DMX         |                 |
|               |                 | 4000K             |                   |        |                     | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS00215       | 4.8W/m          | 736               | 3000K             | 140    | 50mm(7LEDs)         | 3           | 90              |
|               | 6W/m            | 960               | 3000K             | 140    | 50mm(7LEDs)         | 3           | 90              |
|               | 7.2W/m          | 1127              | 3000K             | 140    | 50mm(7LEDs)         | 3           | 90              |
|               | 9.6W/m          | 1519              | 3000K             | 140    | 50mm(7LEDs)         | 3           | 90              |
|               | 12W/m           | 1666              | 3000K             | 140    | 50mm(7LEDs)         | 3           | 90              |
|               | 14.4W/m         | 2160              | 3000K             | 140    | 50mm(7LEDs)         | 3           | 90              |
|               | 18W/m           | 2573              | 3000K             | 140    | 50mm(7LEDs)         | 3           | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cutttable on site

Dimmable

DC24V

CE

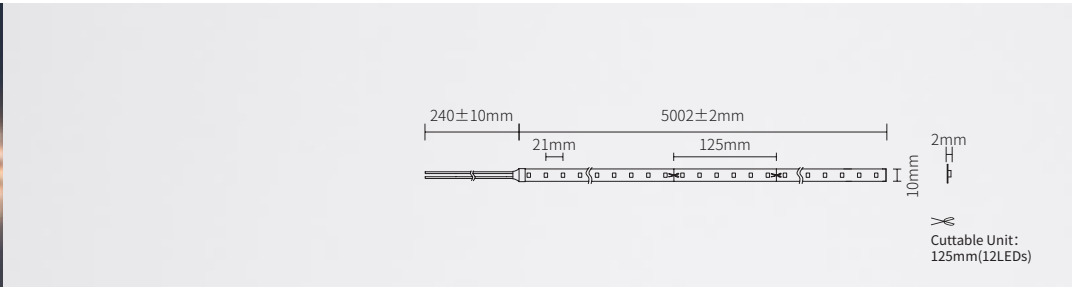
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM

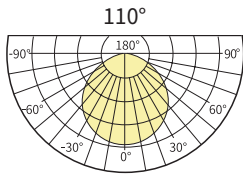


SS00206  
10mmTunable White  
Naked LED Strip  
96 LEDs/m



| Source | CRI             | CCT/k                      | Input           | Driver | Protection | Diming Type                |
|--------|-----------------|----------------------------|-----------------|--------|------------|----------------------------|
| Type   | Color Rendering | Color Temperature          | Voltage/Current | Driver | IP Rating  | Plan                       |
| SMD    | Ra90            | 2400K-6500K<br>2700K-4000K | DC24V           | Remote | IP20       | DALI DIM<br>0/1-10V<br>DMX |

| Model         | P/W/m         | LM   | CCT/k             | LEDS   | Cutttable Unit      | SDCM | CRI             |
|---------------|---------------|------|-------------------|--------|---------------------|------|-----------------|
| Series number | Power         | Flux | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM | Color Rendering |
| SS00206       | 4.8W/m+4.8W/m | 480  | (e.g.6500K)       | 96     | 125mm(12LEDs)       | 3    | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cutttable on site

Dimmable

DC24V

CE

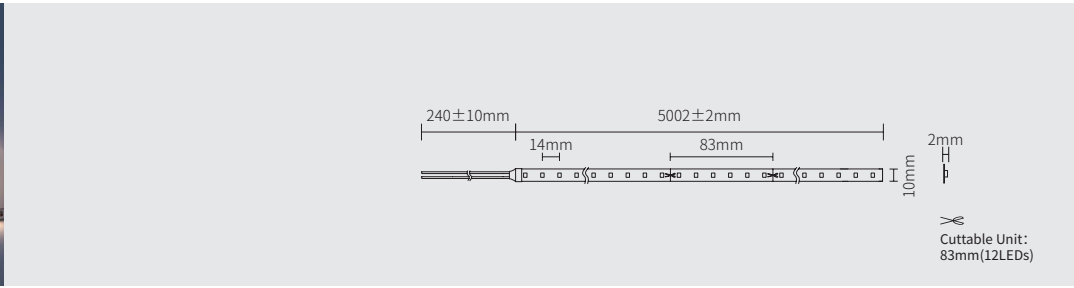
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM

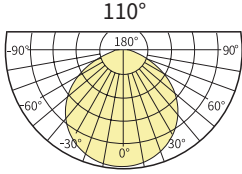


SS00207  
10mm Tunable White  
Naked LED Strip  
144 LEDs/m



| Source | CRI             | CCT/k                      | Input           | Driver | Protection | Diming Type                |
|--------|-----------------|----------------------------|-----------------|--------|------------|----------------------------|
| Type   | Color Rendering | Color Temperature          | Voltage/Current | Driver | IP Rating  | Plan                       |
| SMD    | Ra90            | 2400K-6500K<br>2700K-4000K | DC24V           | Remote | IP20       | DALI DIM<br>0/1-10V<br>DMX |

| Model         | P/W/m         | LM   | CCT/k             | LEDS   | Cutttable Unit      | SDCM | CRI             |
|---------------|---------------|------|-------------------|--------|---------------------|------|-----------------|
| Series number | Power         | Flux | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM | Color Rendering |
| SS00207       | 4.8W/m+4.8W/m | 480  | (e.g.6500K)       | 144    | 83mm(12LEDs)        | 3    | 90              |
|               | 9.6W/m+9.6W/m | 927  | (e.g.6500K)       | 144    | 83mm(12LEDs)        | 3    | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cutttable on site

Dimmable

DC24V

CE

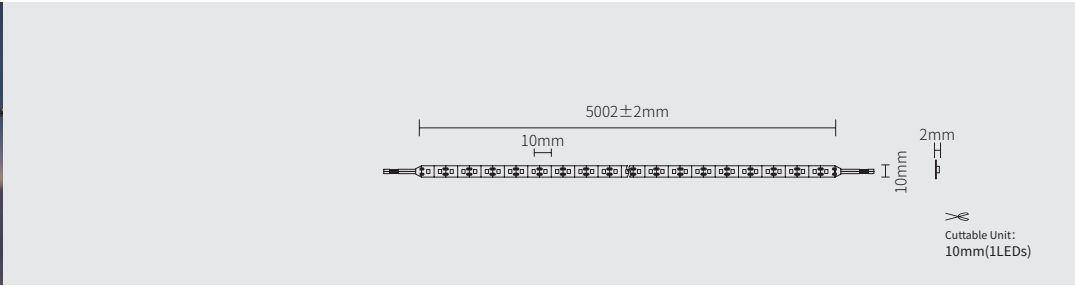
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

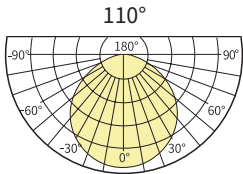
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM



SS00213  
10mm Naked Single Cut  
LED Strip 100 LED/m



| Source  | CRI             | CCT/k             | Input           | Driver | Protection     | Diming Type |     |
|---------|-----------------|-------------------|-----------------|--------|----------------|-------------|-----|
| Type    | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating      | Plan        |     |
| SMD     | Ra90            | 1800K             | DC24V           | Remote | IP20           | ON/OFF      |     |
|         |                 | 2400K             |                 |        |                | DALI DIM    |     |
|         |                 | 2700K             |                 |        |                | Phase DIM   |     |
|         |                 | 3000K             |                 |        |                | 0/1-10V     |     |
|         |                 | 3500K             |                 |        |                | DMX         |     |
|         |                 | 4000K             |                 |        |                | Bluetooth   |     |
| Model   | P/W/m           | LM                | CCT/k           | LEDS   | Cutttable Unit | SDCM        | CRI |
| 型号      | 功率              | 光通量               | 色温              | 灯珠 / 米 | 最小裁切长度         | 色容差         | 显指  |
| SS00213 | 2W/m            | 197               | 3000K           | 100    | 10mm(1LEDs)    | 3           | 90  |
|         | 4W/m            | 423               | 3000K           | 100    | 10mm(1LEDs)    | 3           | 90  |
|         | 6W/m            | 582               | 3000K           | 100    | 10mm(1LEDs)    | 3           | 90  |
|         | 10W/m           | 995               | 3000K           | 100    | 10mm(1LEDs)    | 3           | 90  |
|         | 12W/m           | 1153              | 3000K           | 100    | 10mm(1LEDs)    | 3           | 90  |
|         | 14.4W/m         | 1270              | 3000K           | 100    | 10mm(1LEDs)    | 3           | 90  |
|         | 18W/m           | 1584              | 3000K           | 100    | 10mm(1LEDs)    | 3           | 90  |



click to see Illuminance data

IP20

Curved Min R 50mm

Cuttable on site

Dimmable

DC24V

CE

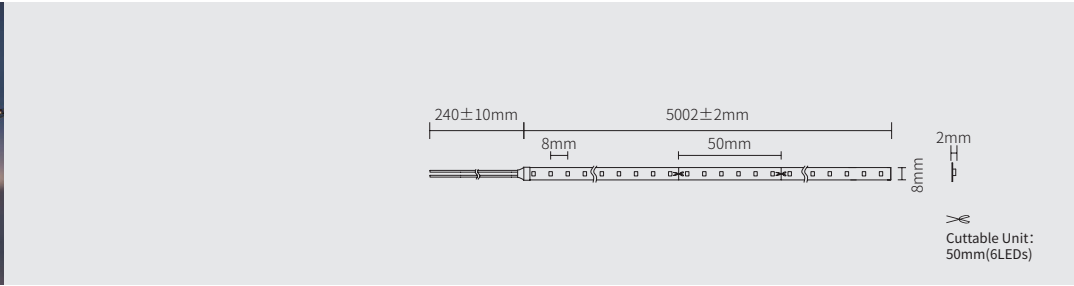
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

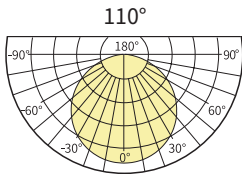
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM



SS00209  
8mm Naked LED Strip  
120 LEDs/m



| Source        | CRI             | CCT/k             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 1800K             | DC24V             | Remote | IP20               | ON/OFF      |                 |
|               |                 | 2400K             |                   |        |                    | DALI DIM    |                 |
|               |                 | 2700K             |                   |        |                    | Phase DIM   |                 |
|               |                 | 3000K             |                   |        |                    | 0/1-10V     |                 |
|               |                 | 3500K             |                   |        |                    | DMX         |                 |
|               |                 | 4000K             |                   |        |                    | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS00209       | 14.4W/m         | 1341              | 3000K             | 120    | 50mm(6LEDs)        | 3           | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cuttable on site

Dimmable

DC24V

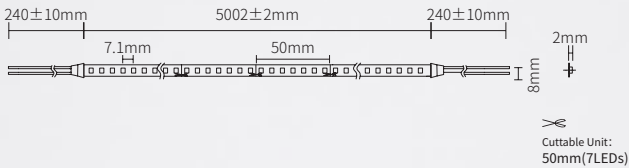
CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

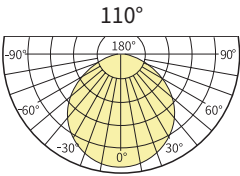
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM





SS00216  
8mm High Efficiency Naked  
LED Strip 140 LED/m

| Source        | CRI             | CCT/k             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| SMD           | Ra90            | 1800K             | DC24V             | Remote | IP20                | ON/OFF      |                 |
|               |                 | 2400K             |                   |        |                     | DALI DIM    |                 |
|               |                 | 2700K             |                   |        |                     | Phase DIM   |                 |
|               |                 | 3000K             |                   |        |                     | 0/1-10V     |                 |
|               |                 | 3500K             |                   |        |                     | DMX         |                 |
|               |                 | 4000K             |                   |        |                     | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS00216       | 4.8W/m          | 736               | 3000K             | 140    | 50mm(7LEDs)         | 3           | 90              |
|               | 6W/m            | 960               | 3000K             | 140    | 50mm(7LEDs)         | 3           | 90              |
|               | 7.2W/m          | 1127              | 3000K             | 140    | 50mm(7LEDs)         | 3           | 90              |
|               | 9.6W/m          | 1519              | 3000K             | 140    | 50mm(7LEDs)         | 3           | 90              |
|               | 12W/m           | 1666              | 3000K             | 140    | 50mm(7LEDs)         | 3           | 90              |
|               | 14.4W/m         | 2160              | 3000K             | 140    | 50mm(7LEDs)         | 3           | 90              |
|               | 18W/m           | 2573              | 3000K             | 140    | 50mm(7LEDs)         | 3           | 90              |



👁 click to see Illuminance data

IP20

Curved Min R 50mm

Cutttable on site

Dimmable

DC24V

CE

RoHS

5m/CTN:

Storage temperature: 0°C ~55°C

QTY/CTN: 30PCS

NW: 7.1KG/CTN

CTN size: 50.5×19.0×19.0 CM

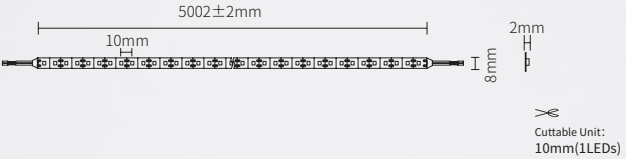
10m/CTN:

Storage temperature: 0°C ~55°C

QTY/CTN: 10PCS

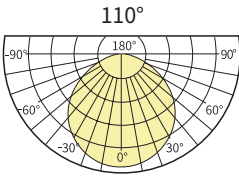
NW: 4.6KG/CTN

CTN size: 21.0×19.0×22.0 CM



SS00212  
8mm Naked Single Cut LED  
Strip 100 LED/m

| Source  | CRI             | CCT/k             | Input           | Driver | Protection     | Diming Type |     |
|---------|-----------------|-------------------|-----------------|--------|----------------|-------------|-----|
| Type    | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating      | Plan        |     |
| SMD     | Ra90            | 1800K             | DC24V           | Remote | IP20           | ON/OFF      |     |
|         |                 | 2400K             |                 |        |                | DALI DIM    |     |
|         |                 | 2700K             |                 |        |                | Phase DIM   |     |
|         |                 | 3000K             |                 |        |                | 0/1-10V     |     |
|         |                 | 3500K             |                 |        |                | DMX         |     |
|         |                 | 4000K             |                 |        |                | Bluetooth   |     |
| Model   | P/W/m           | LM                | CCT/k           | LEDS   | Cutttable Unit | SDCM        | CRI |
| 型号      | 功率              | 光通量               | 色温              | 灯珠 / 米 | 最小裁切长度         | 色容差         | 显指  |
| SS00212 | 2W/m            | 197               | 3000K           | 100    | 10mm(1LEDs)    | 3           | 90  |
|         | 4W/m            | 423               | 3000K           | 100    | 10mm(1LEDs)    | 3           | 90  |
|         | 6W/m            | 582               | 3000K           | 100    | 10mm(1LEDs)    | 3           | 90  |
|         | 10W/m           | 995               | 3000K           | 100    | 10mm(1LEDs)    | 3           | 90  |
|         | 12W/m           | 1153              | 3000K           | 100    | 10mm(1LEDs)    | 3           | 90  |
|         | 14.4W/m         | 1270              | 3000K           | 100    | 10mm(1LEDs)    | 3           | 90  |
|         | 18W/m           | 1584              | 3000K           | 100    | 10mm(1LEDs)    | 3           | 90  |



👁 click to see Illuminance data

IP20

Curved Min R 50mm

Cutttable on site

Dimmable

DC24V

CE

RoHS

5m/CTN:

Storage temperature: 0°C ~55°C

QTY/CTN: 30PCS

NW: 7.1KG/CTN

CTN size: 50.5×19.0×19.0 CM

10m/CTN:

Storage temperature: 0°C ~55°C

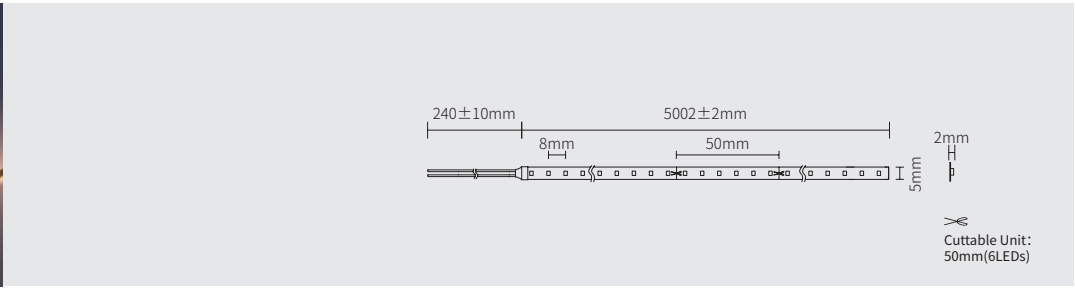
QTY/CTN: 10PCS

NW: 4.6KG/CTN

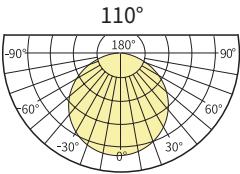
CTN size: 21.0×19.0×22.0 CM



SS00210  
5mm Naked LED Strip  
120 LEDs/m



| Source        | CRI             | CCT/k             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 1800K             | DC24V             | Remote | IP20<br>IP67       | ON/OFF      |                 |
|               |                 | 2400K             |                   |        |                    | DALI DIM    |                 |
|               |                 | 2700K             |                   |        |                    | Phase DIM   |                 |
|               |                 | 3000K             |                   |        |                    | 0/1-10V     |                 |
|               |                 | 3500K             |                   |        |                    | DMX         |                 |
|               |                 | 4000K             |                   |        |                    | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS00210       | 6W/m            | 506               | 3000K             | 120    | 50mm(6LEDs)        | 3           | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cuttable on site

Dimmable

DC24V

CE

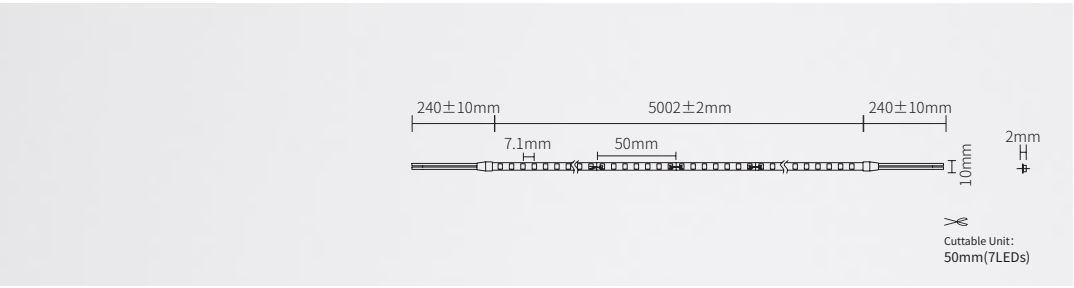
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

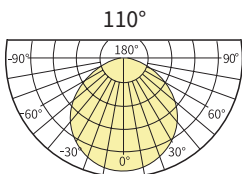
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM



SS00218  
5mm High Efficiency Naked  
LED Strip 140 LED/m



| Source        | CRI             | CCT/k             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| SMD           | Ra90            | 1800K             | DC24V             | Remote | IP20               | ON/OFF      |                 |
|               |                 | 2400K             |                   |        |                    | DALI DIM    |                 |
|               |                 | 2700K             |                   |        |                    | Phase DIM   |                 |
|               |                 | 3000K             |                   |        |                    | 0/1-10V     |                 |
|               |                 | 3500K             |                   |        |                    | DMX         |                 |
|               |                 | 4000K             |                   |        |                    | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS00218       | 4.8W/m          | 736               | 3000K             | 140    | 50mm(7LEDs)        | 3           | 90              |
|               | 6W/m            | 960               | 3000K             | 140    | 50mm(7LEDs)        | 3           | 90              |
|               | 7.2W/m          | 1127              | 3000K             | 140    | 50mm(7LEDs)        | 3           | 90              |
|               | 9.6W/m          | 1519              | 3000K             | 140    | 50mm(7LEDs)        | 3           | 90              |
|               | 12W/m           | 1666              | 3000K             | 140    | 50mm(7LEDs)        | 3           | 90              |
|               | 14.4W/m         | 2160              | 3000K             | 140    | 50mm(7LEDs)        | 3           | 90              |
|               | 18W/m           | 2573              | 3000K             | 140    | 50mm(7LEDs)        | 3           | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cuttable on site

Dimmable

DC24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM

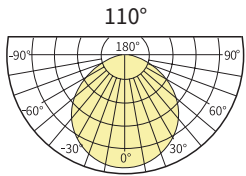
LINA-S



SS00219  
5mm Naked Single Cut LED  
Strip 100 LEDs/m

| Source | CRI             | CCT/k             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 1800K             | DC24V           | Remote | IP20       | ON/OFF      |
|        |                 | 2400K             |                 |        |            | DALI DIM    |
|        |                 | 2700K             |                 |        |            | Phase DIM   |
|        |                 | 3000K             |                 |        |            | 0/1-10V     |
|        |                 | 3500K             |                 |        |            | DMX         |
|        |                 | 4000K             |                 |        |            | Bluetooth   |

| Model   | P/W/m   | LM   | CCT/k | LEDS   | Cuttable Unit | SDCM | CRI |
|---------|---------|------|-------|--------|---------------|------|-----|
| 型号      | 功率      | 光通量  | 色温    | 灯珠 / 米 | 最小裁切长度        | 色容差  | 显指  |
| SS00219 | 2W/m    | 197  | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 4W/m    | 423  | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 6W/m    | 582  | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 10W/m   | 995  | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 12W/m   | 1153 | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 14.4W/m | 1270 | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |
|         | 18W/m   | 1584 | 3000K | 100    | 10mm(1LEDs)   | 3    | 90  |



click to see Illuminance data

IP20

Curved Min R 50mm

Cuttable on site

Dimmable

DC 24V

CE

RoHS

5m/CTN:

Storage temperature: 0°C ~55°C

QTY/CTN: 30PCS

NW: 7.1KG/CTN

CTN size: 50.5×19.0×19.0 CM

10m/CTN:

Storage temperature: 0°C ~55°C

QTY/CTN: 10PCS

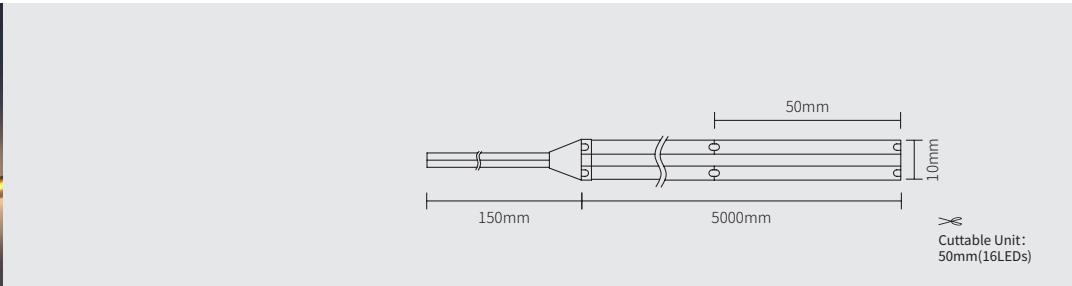
NW: 4.6KG/CTN

CTN size: 21.0×19.0×22.0 CM

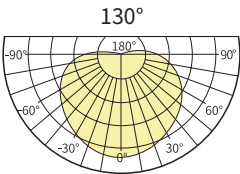




SS00318  
10mm COB LED Strip  
320 LEDs/m



| Source        | CRI             | CCT/k             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| COB           | Ra90            | 2700K             | DC24V             | Remote | IP20                | ON/OFF      |                 |
|               |                 | 3000K             |                   |        |                     | DALI DIM    |                 |
|               |                 | 4000K             |                   |        |                     | Phase DIM   |                 |
|               |                 |                   |                   |        |                     | 0/1-10V     |                 |
|               |                 |                   |                   |        |                     | DMX         |                 |
|               |                 |                   |                   |        |                     | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS00318       | 12W/m           | 1158              | 3000K             | 320    | 50mm(16LEDs)        | 3           | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cuttable on site

Dimmable

DC24V

CE

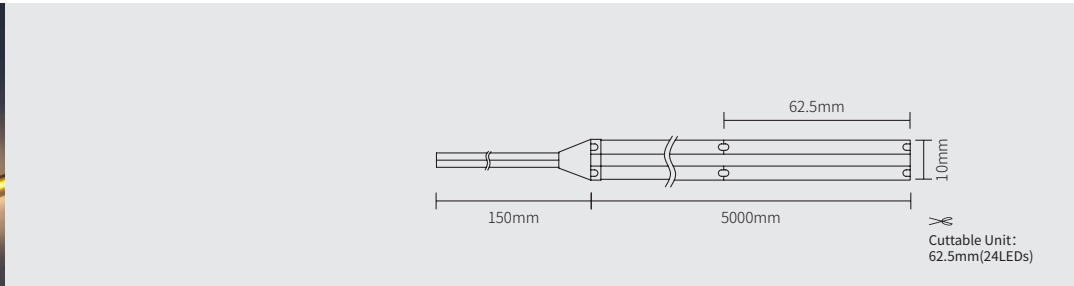
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

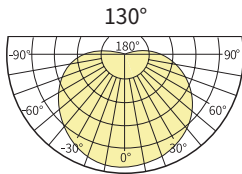
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM



SS00302  
10mm COB LED Strip  
384 LEDs/m



| Source        | CRI             | CCT/k             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| COB           | Ra90            | 2700K             | DC24V             | /      | IP20               | ON/OFF      |                 |
|               |                 | 3000K             |                   |        |                    | DALI DIM    |                 |
|               |                 | 4000K             |                   |        |                    | Phase DIM   |                 |
|               |                 |                   |                   |        |                    | 0/1-10V     |                 |
|               |                 |                   |                   |        |                    | DMX         |                 |
|               |                 |                   |                   |        |                    | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS00302       | 10W/m           | 918               | 3000K             | 384    | 62.5mm(24LEDs)     | 3           | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cuttable on site

Dimmable

DC24V

CE

RoHS

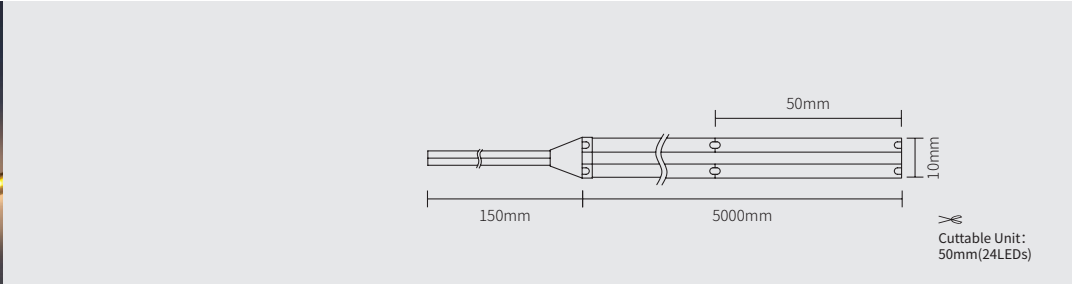
5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM

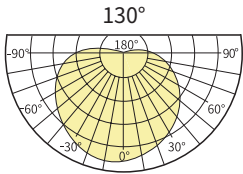




SS00320  
10mm COB LED Strip  
420 LEDs/m



| Source        | CRI             | CCT/k                   | Input             | Driver | Protection          | Diming Type                                                    |                 |
|---------------|-----------------|-------------------------|-------------------|--------|---------------------|----------------------------------------------------------------|-----------------|
| Type          | Color Rendering | Color Temperature       | Voltage/Current   | Driver | IP Rating           | Plan                                                           |                 |
| COB           | Ra90            | 2700K<br>3000K<br>4000K | DC24V             | Remote | IP20                | ON/OFF<br>DALI DIM<br>Phase DIM<br>0/1-10V<br>DMX<br>Bluetooth |                 |
| Model         | P/W/m           | LM                      | CCT/k             | LEDS   | Cutttable Unit      | SDCM                                                           | CRI             |
| Series number | Power           | Flux                    | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM                                                           | Color Rendering |
| SS00320       | 12W/m           | 863                     | 3000K             | 420    | 50mm(24LEDs)        | 3                                                              | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cutttable on site

Dimmable

DC24V

CE

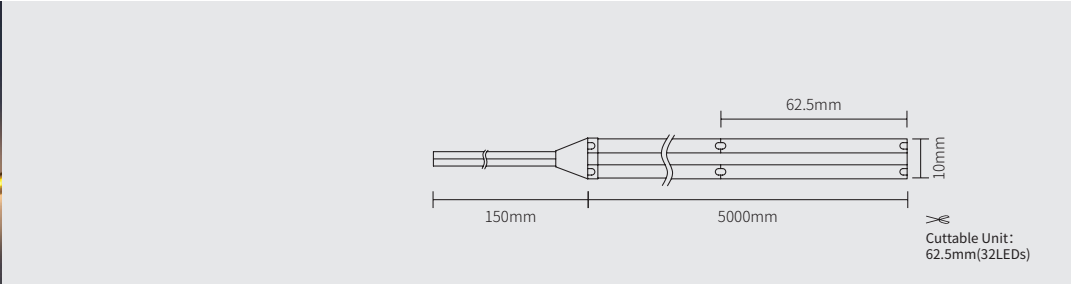
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

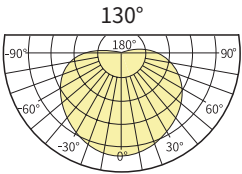
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM



SS00303  
10mm COB LED Strip  
512 LEDs/m



| Source        | CRI             | CCT/k             | Input             | Driver | Protection          | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|---------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating           | Plan        |                 |
| COB           | Ra90            | 2700K             | DC24V             | Remote | IP20                | ON/OFF      |                 |
|               |                 | 3000K             |                   |        |                     | DALI DIM    |                 |
|               |                 | 4000K             |                   |        |                     | Phase DIM   |                 |
|               |                 |                   |                   |        |                     | 0/1-10V     |                 |
|               |                 |                   |                   |        |                     | DMX         |                 |
|               |                 |                   |                   |        |                     | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cutttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cutttable Unit(min) | SDCM        | Color Rendering |
| SS00303       | 12W/m           | 1038              | 3000K             | 512    | 62.5mm(32LEDs)      | 3           | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cutttable on site

Dimmable

DC24V

CE

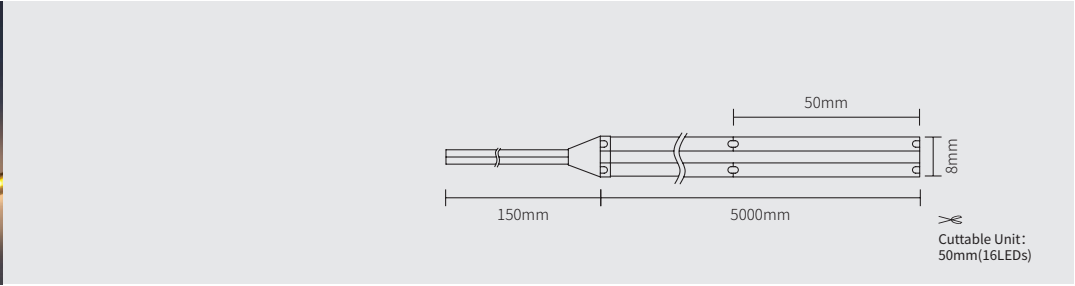
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

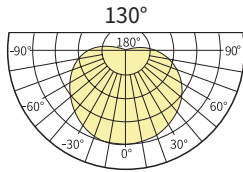
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM



SS00319  
8mm COB LED Strip  
320 LEDs/m



| Source        | CRI             | CCT/k             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| COB           | Ra90            | 2700K             | DC24V             | Remote | IP20               | ON/OFF      |                 |
|               |                 | 3000K             |                   |        |                    | DALI DIM    |                 |
|               |                 | 4000K             |                   |        |                    | Phase DIM   |                 |
|               |                 |                   |                   |        |                    | 0/1-10V     |                 |
|               |                 |                   |                   |        |                    | DMX         |                 |
|               |                 |                   |                   |        |                    | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS00319       | 8W/m            | 777               | 3000K             | 320    | 50mm(16LEDs)       | 3           | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cuttable on site

Dimmable

DC24V

CE

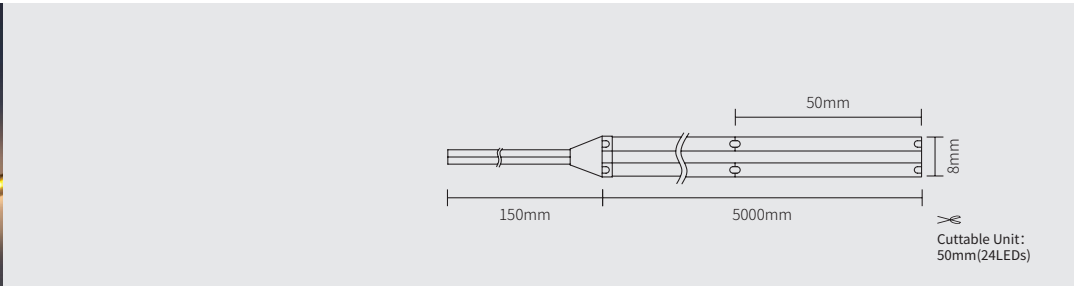
RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

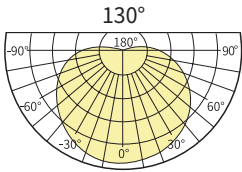
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM



SS00321  
8mm COB LED Strip  
480 LEDs/m



| Source        | CRI             | CCT/k             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| COB           | Ra90            | 2700K             | DC24V             | Remote | IP20               | ON/OFF      |                 |
|               |                 | 3000K             |                   |        |                    | DALI DIM    |                 |
|               |                 | 4000K             |                   |        |                    | Phase DIM   |                 |
|               |                 |                   |                   |        |                    | 0/1-10V     |                 |
|               |                 |                   |                   |        |                    | DMX         |                 |
|               |                 |                   |                   |        |                    | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS00321       | 10W/m           | 760               | 3000K             | 480    | 50mm(24LEDs)       | 3           | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cuttable on site

Dimmable

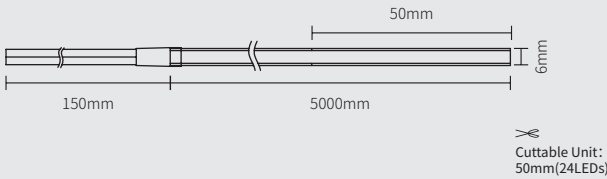
DC24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 30PCS  
NW: 7.1KG/CTN  
CTN size: 50.5×19.0×19.0 CM

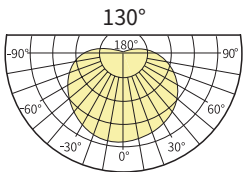
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 10PCS  
NW: 4.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM



Cuttable Unit:  
50mm(24LEDs)

SS00323  
6mm COB LED Strip  
480 LEDs/m

| Source        | CRI             | CCT/k             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| COB           | Ra90            | 2700K             | DC24V             | Remote | IP20               | ON/OFF      |                 |
|               |                 | 3000K             |                   |        |                    | DALI DIM    |                 |
|               |                 | 4000K             |                   |        |                    | Phase DIM   |                 |
|               |                 | 0/1-10V           |                   |        |                    |             |                 |
|               |                 | DMX               |                   |        |                    |             |                 |
|               |                 |                   |                   |        |                    | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS00323       | 8W/m            | 704               | 3000K             | 480    | 50mm(24LEDs)       | 3           | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cuttable on site

Dimmable

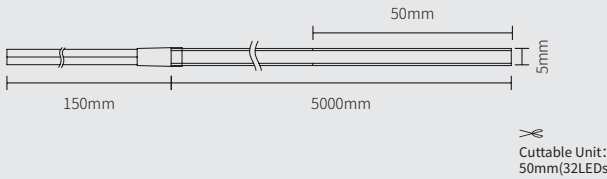
DC24V

CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 42PCS  
NW: 6.6KG/CTN  
CTN size: 50.5×19.0×19.0 CM

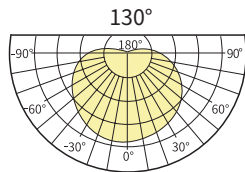
10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 22PCS  
NW: 7.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM



Cuttable Unit:  
50mm(32LEDs)

SS00330  
5mm COB LED Strip  
512 LEDs/m

| Source        | CRI             | CCT/k             | Input             | Driver | Protection         | Diming Type |                 |
|---------------|-----------------|-------------------|-------------------|--------|--------------------|-------------|-----------------|
| Type          | Color Rendering | Color Temperature | Voltage/Current   | Driver | IP Rating          | Plan        |                 |
| COB           | Ra90            | 2700K             | DC24V             | Remote | IP20               | ON/OFF      |                 |
|               |                 | 3000K             |                   |        |                    | DALI DIM    |                 |
|               |                 | 4000K             |                   |        |                    | Phase DIM   |                 |
|               |                 | 0/1-10V           |                   |        |                    |             |                 |
|               |                 | DMX               |                   |        |                    |             |                 |
|               |                 |                   |                   |        |                    | Bluetooth   |                 |
| Model         | P/W/m           | LM                | CCT/k             | LEDS   | Cuttable Unit      | SDCM        | CRI             |
| Series number | Power           | Flux              | Color Temperature | LEDs/m | Cuttable Unit(min) | SDCM        | Color Rendering |
| SS00330       | 6W/m            | 494               | 3000K             | 512    | 50mm(32LEDs)       | 3           | 90              |



click to see Illuminance data

IP20

Curved Min R 50mm

Cuttable on site

Dimmable

DC24V

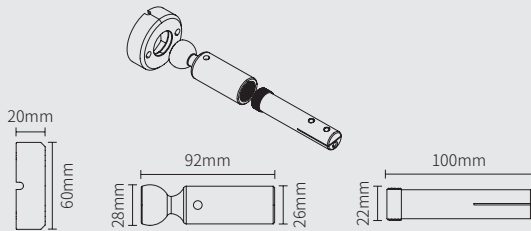
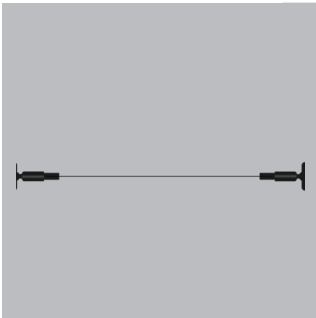
CE

RoHS

5m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 42PCS  
NW: 6.6KG/CTN  
CTN size: 50.5×19.0×19.0 CM

10m/CTN:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 22PCS  
NW: 7.6KG/CTN  
CTN size: 21.0×19.0×22.0 CM

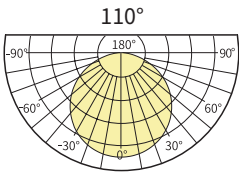
LINA-S



TT00337  
Skyline Light

| Source | CRI             | CCT/K                   | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature       | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra90            | 2700K<br>3000K<br>4000K | DC24V           | /      | IP20       | ON/OFF      |

| Model         | P/W     | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|---------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power   | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| TT00337       | 2W/M    | 110°       | 3000K             | 203            | 70      | 90              |
|               | 4.8W/M  | 110°       | 3000K             | 469            | 161     | 90              |
|               | 7.2W/M  | 110°       | 3000K             | 699            | 239     | 90              |
|               | 9.6W/M  | 110°       | 3000K             | 909            | 311     | 90              |
|               | 12W/M   | 110°       | 3000K             | 1177           | 402     | 90              |
|               | 14.4W/M | 110°       | 3000K             | 1254           | 430     | 90              |



👁 click to see Illuminance data

Storage temperature: 0°C ~55°C  
QTY/CTN: 1PCS/CTN  
NW: 1.7KG/CTN  
CTN size: 42.0×37.0×6.0 CM



Jiaming Office Business Center



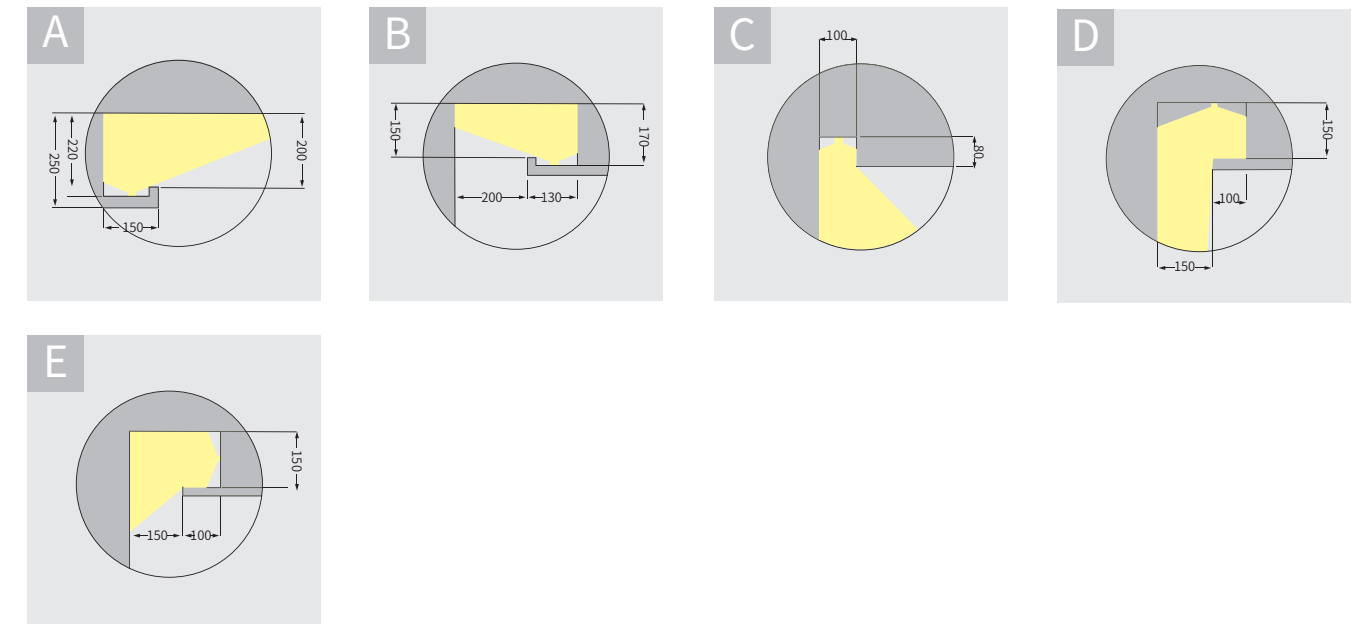


AHN LUH Qiandao Lake Hotel, Hangzhou



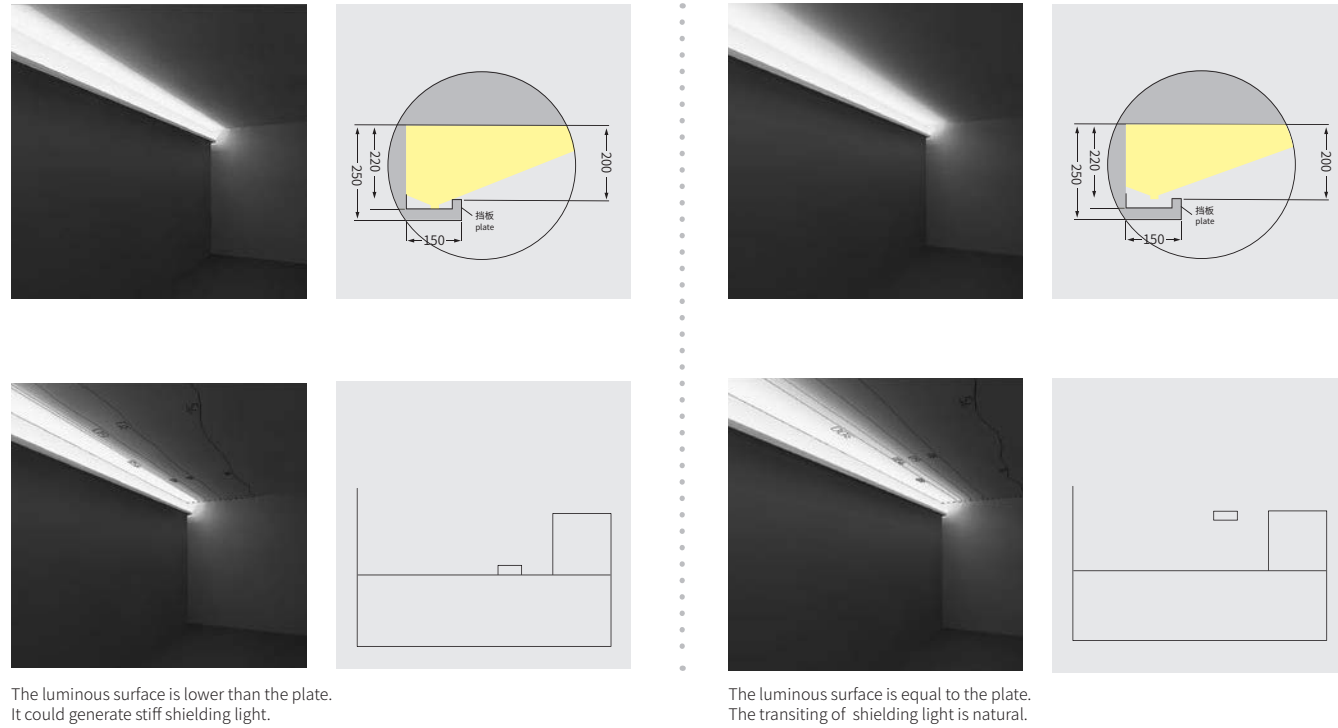
## Guidance of Lighting Setup

Five types of installations

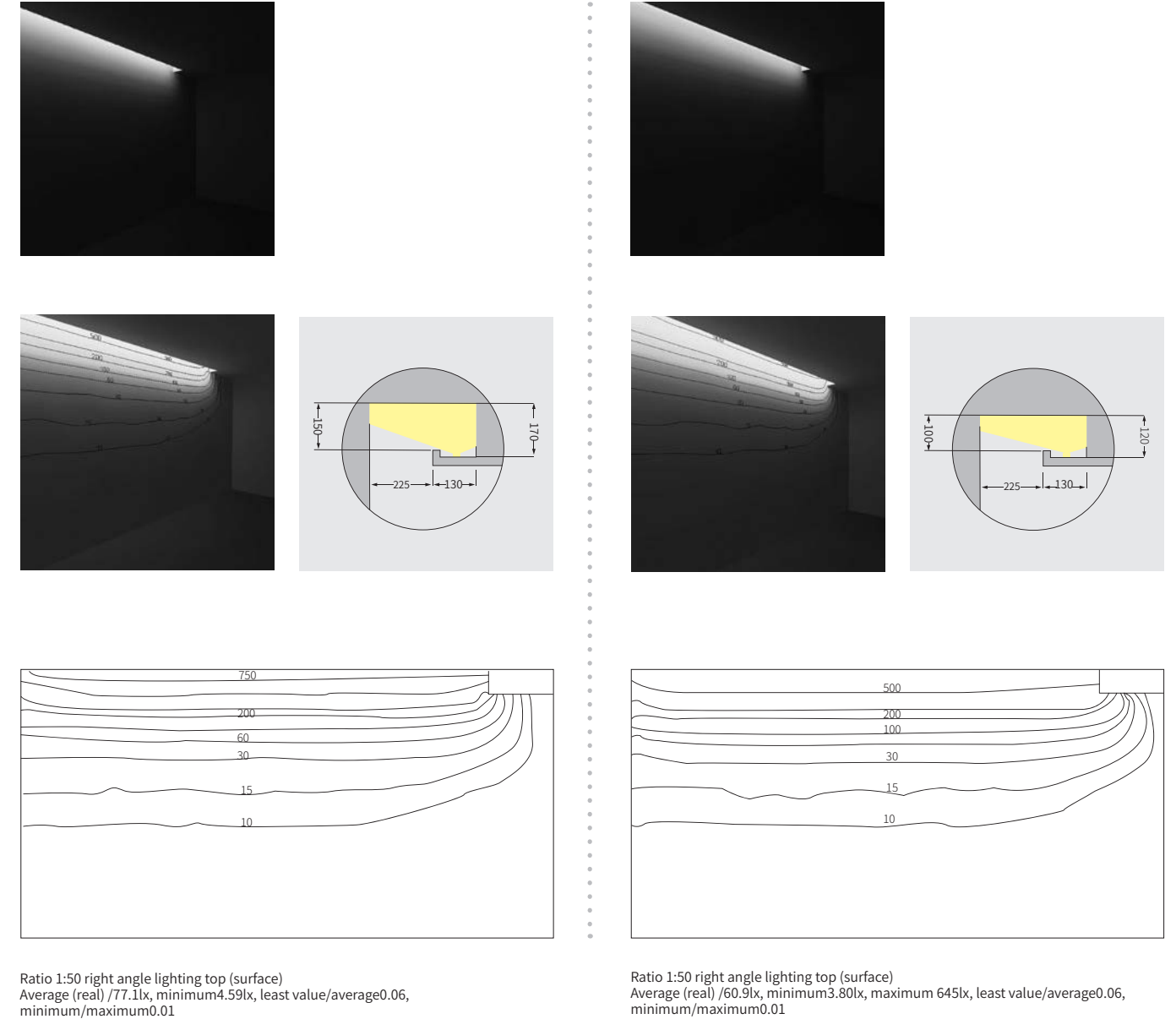


# Guidance of Lighting Setup

## Type A simulation

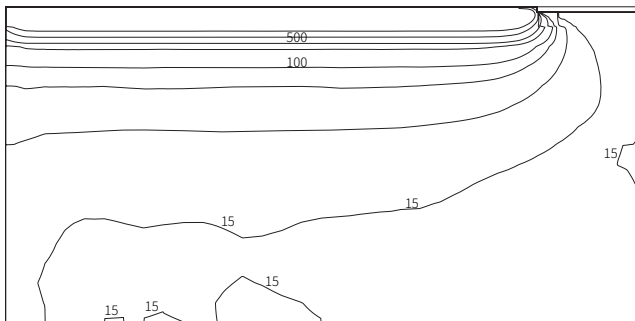
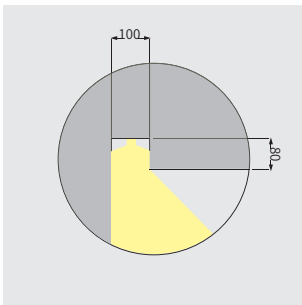
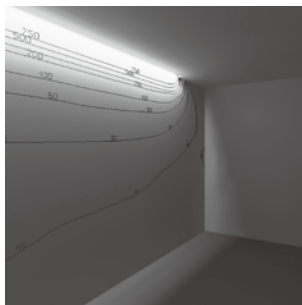


## Type B simulation



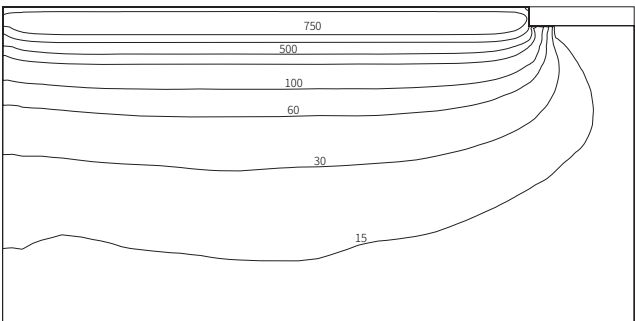
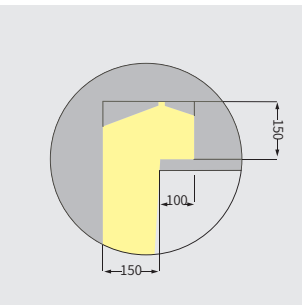
# Guidance of Lighting Setup

Type C simulation



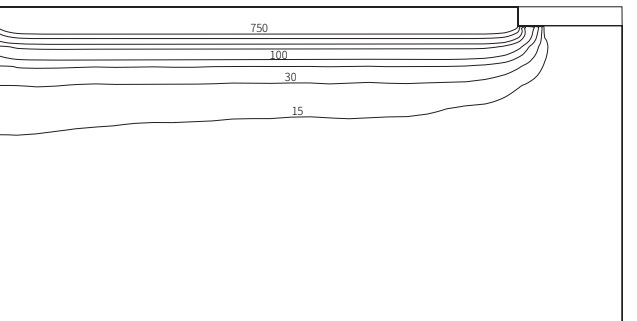
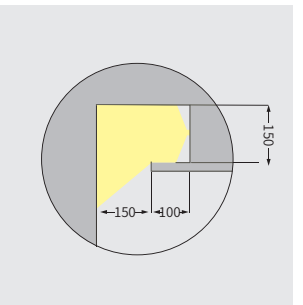
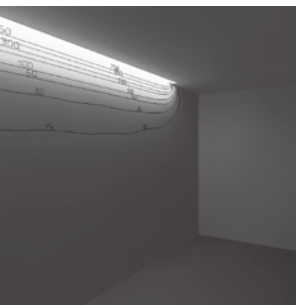
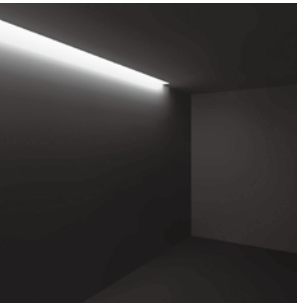
Ratio 1:50 right angle lighting top (surface)  
Average (real) /137lx, minimum9.19lx, maximum2128lx, least value/average0.07,  
minimum/maximum0.00

Type D simulation



Ratio 1:50 right angle lighting top (surface)  
Average (real) /129lx, minimum5.76lx, maximum1193lx, least value/average0.04,  
minimum/maximum0.00

Type E simulation



Ratio 1:50 right angle lighting top (surface)  
Average (real) /176lx, minimum5.16lx, maximum2793lx, least value/average0.03,  
minimum/maximum0.00





All kinds of accessories to adapt various scenes.



Clip  
413048



Plug  
413046



Acid gel 588ST  
006028000



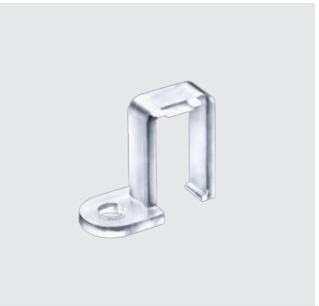
Plastic slot  
8210004A



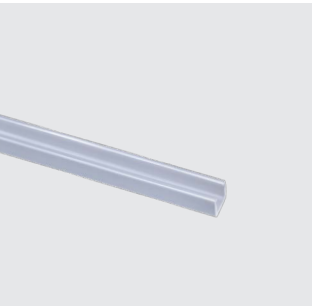
Quick-connect terminal  
413045



Quick-connect terminal  
413044



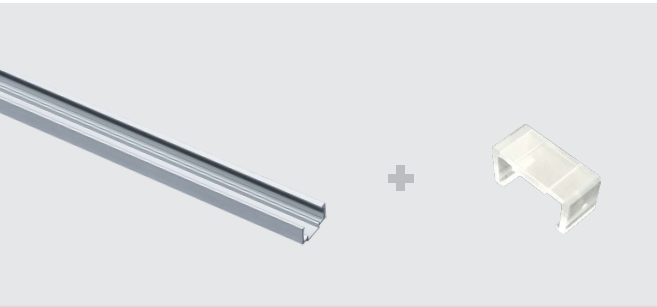
Clips of side-emitting strip light  
402118



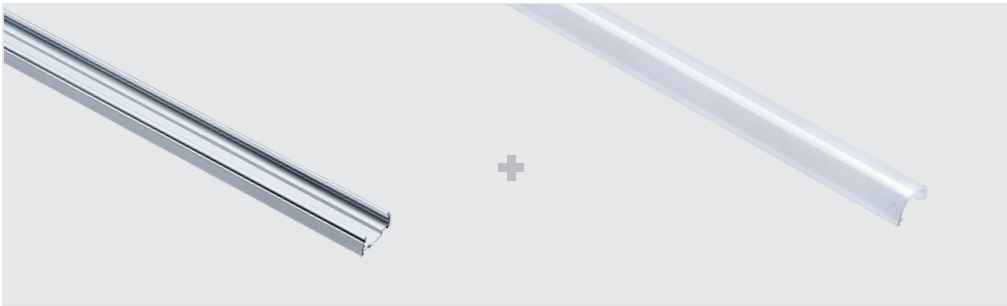
Plastic groove of side-emitting strip light  
402119



45D / 60D tilted Mounting  
103306



Aluminum profile + Buckle  
103305 + 413049



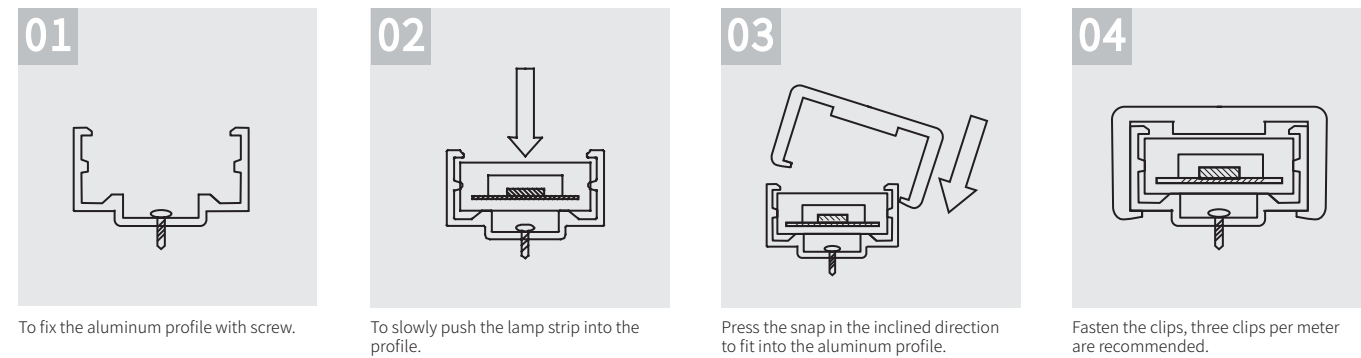
Aluminum profile + PC Cover  
103207 + 412261



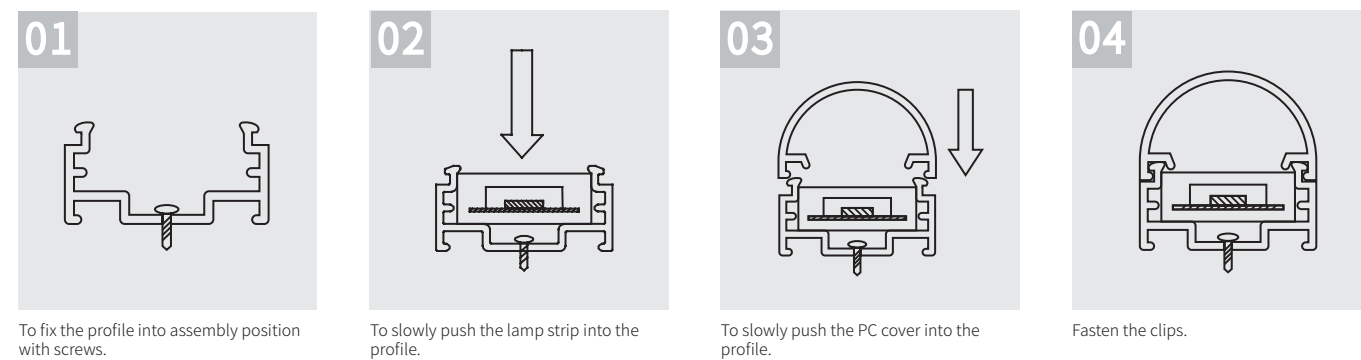


# Installation

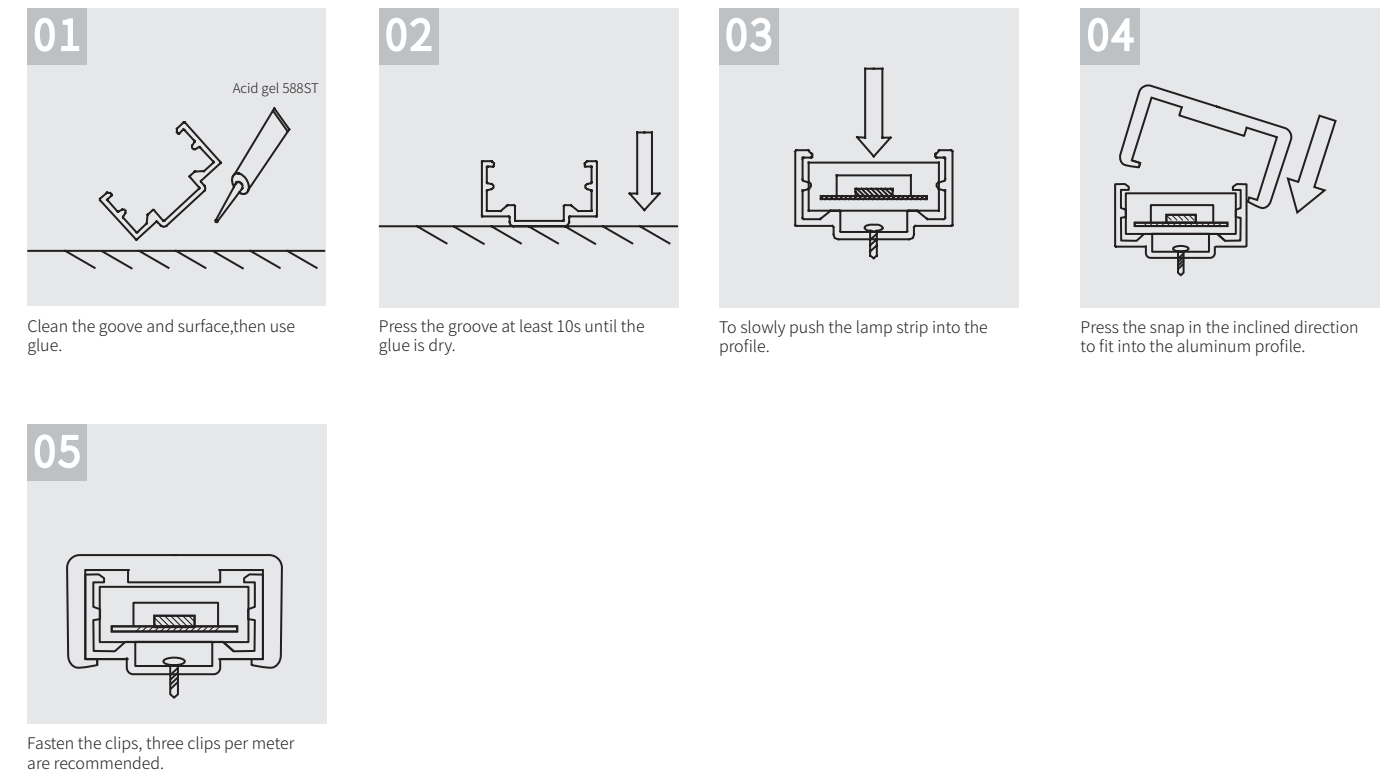
## LINA-S LED Strip Light to fix with aluminum profile



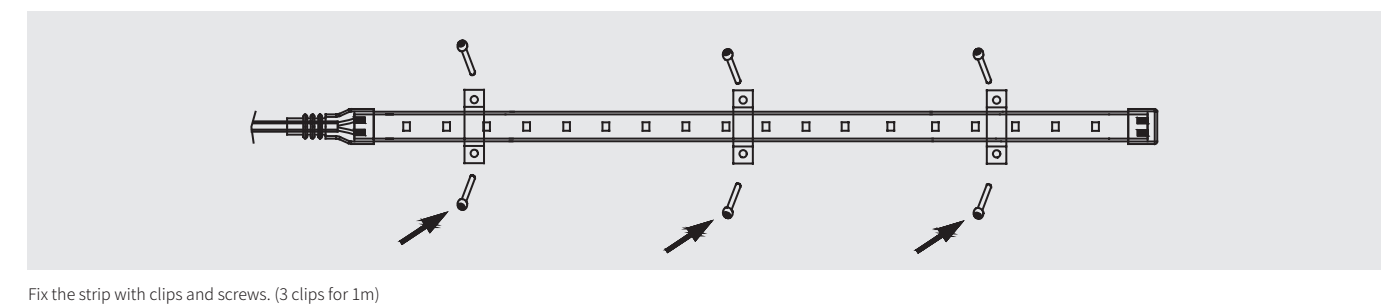
## LINA-S LED Strip Light to fix with aluminum profile +PC cover



## LINA-S LED Strip Light to fix with glue

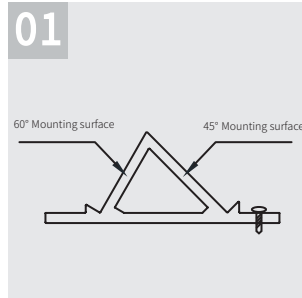


## LINA-S LED Strip Light to fix with clips

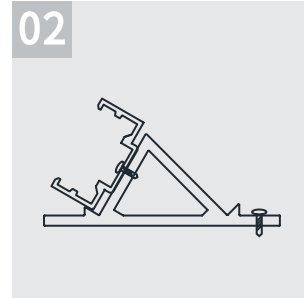


# Installation

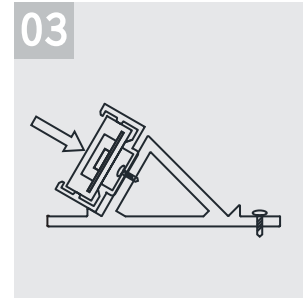
## LINA-S LED Strip Light to fix with 45D/60D installation Accessory



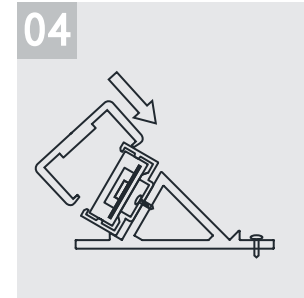
Secure the 45D/60D tilt mounting kit to the mounting position with M3 countersunk head self-tapping screws.



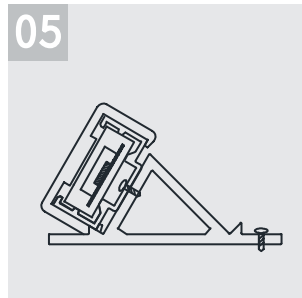
Fix the groove as shown for 60D accessory.



To slowly push the lamp strip into the profile.

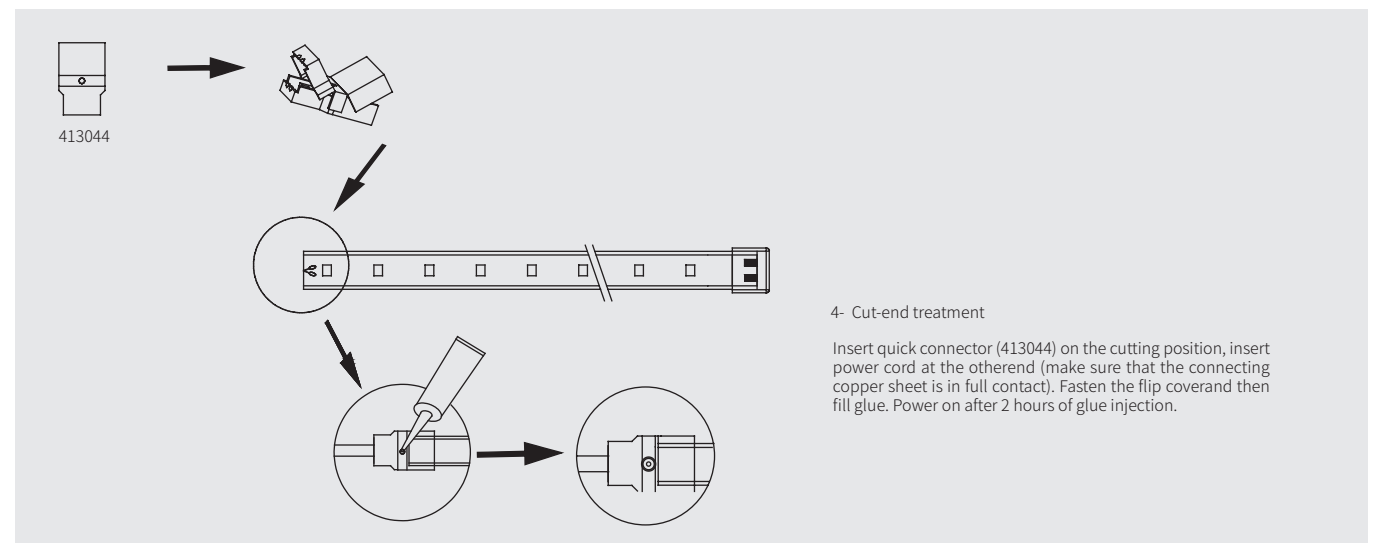
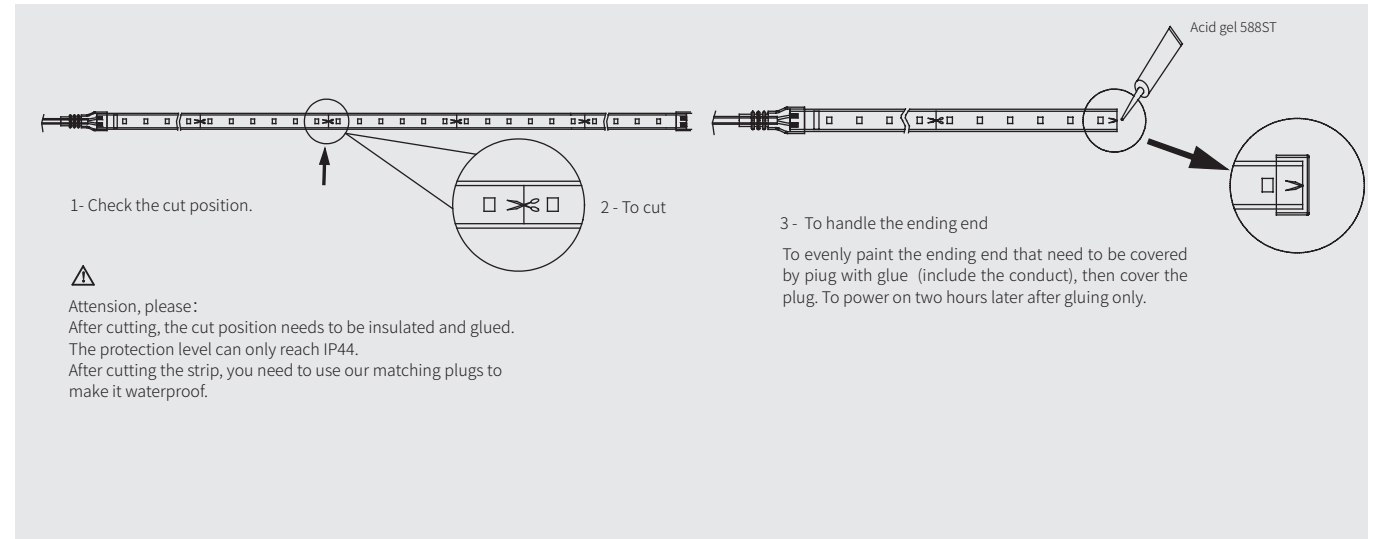


Press the clip on the aluminum as shown in the picture.



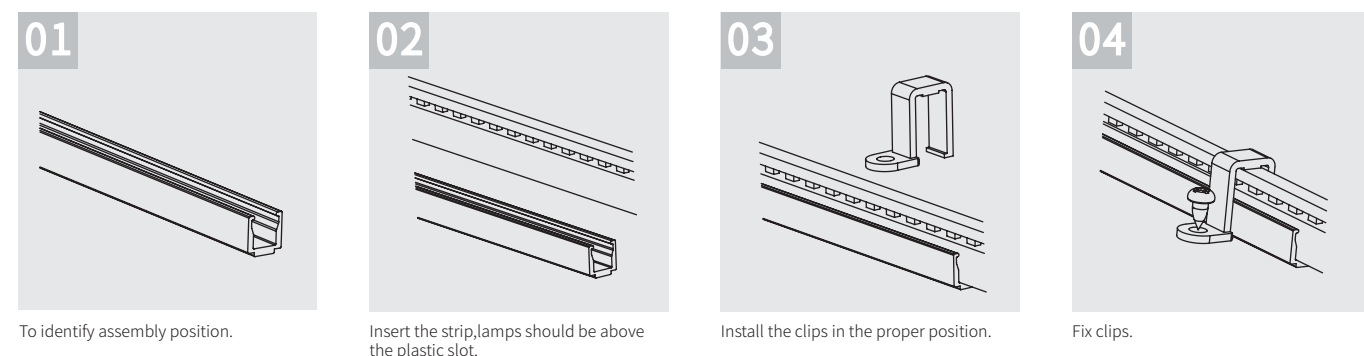
Fasten the clip.

## How to cut

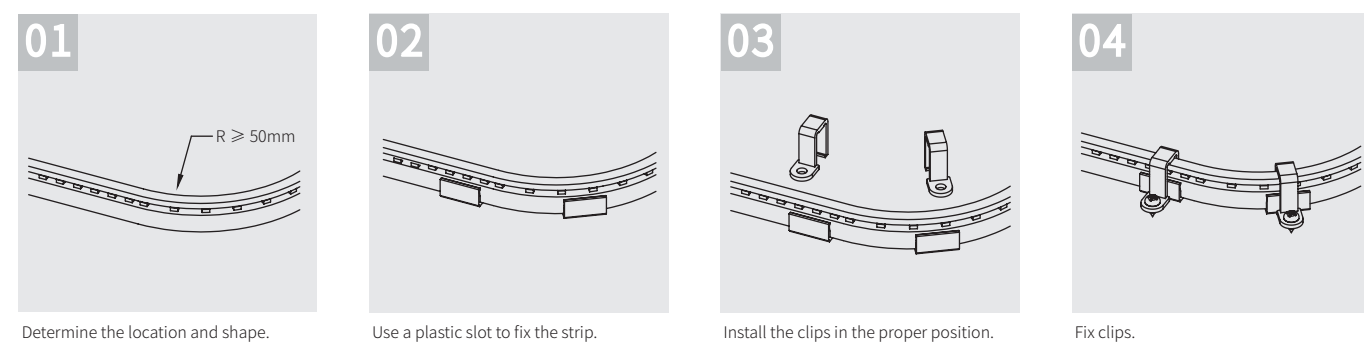


# Installation

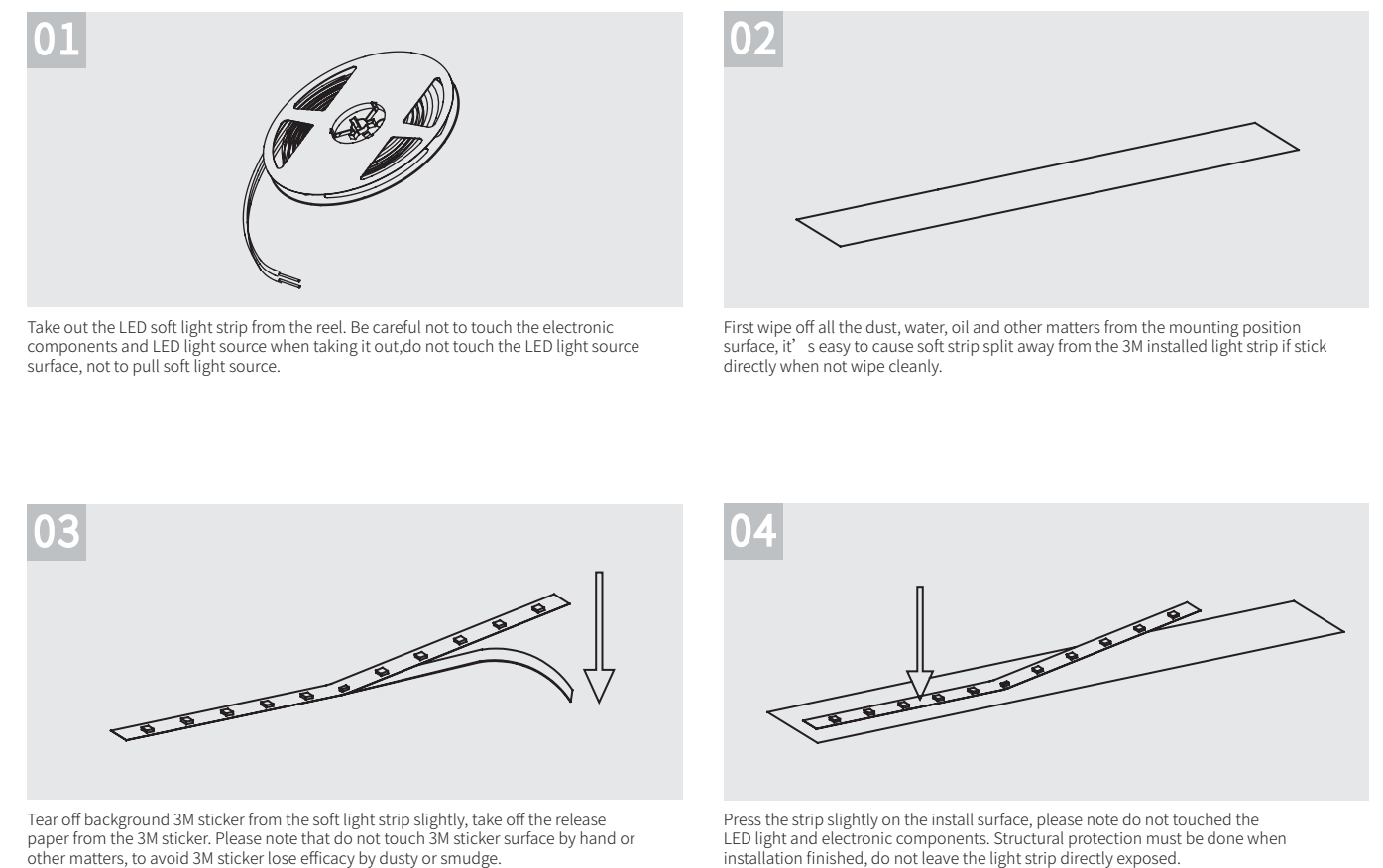
## LINA-S LED side-emitting strip light with straight-line installation



## LINA-S LED side-emitting strip light with curve installation

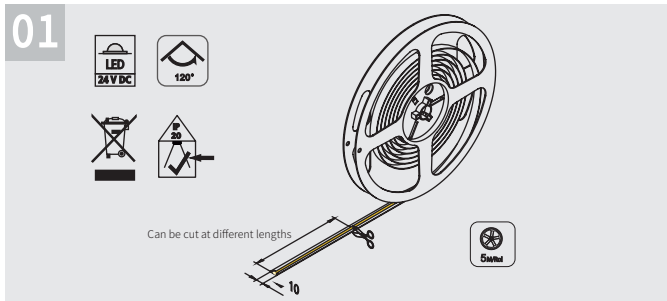


## LINA-S naked LED Strip installation instructions

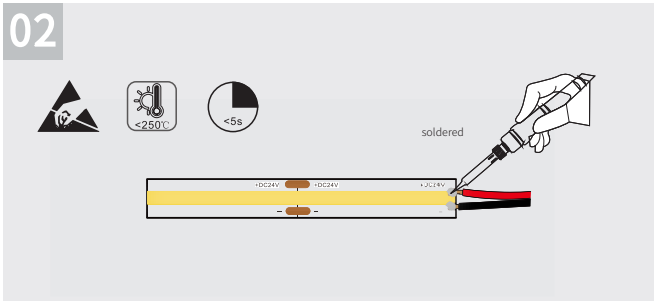


# Installation

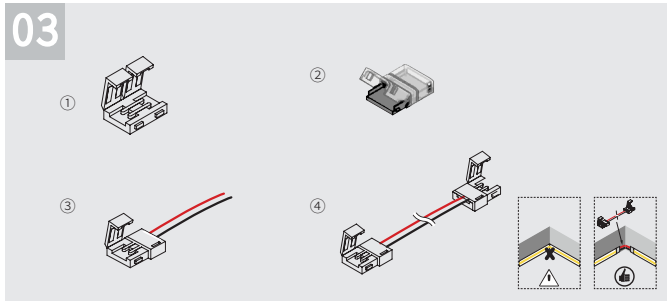
## LINA-S COB LED Strip installation instructions



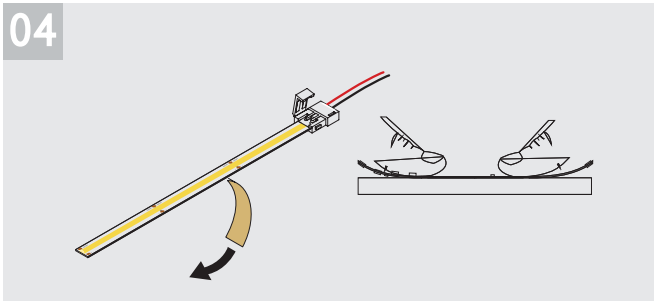
Cut at the scissors mark, wear a static bracelet when cutting.



Please wear a static hand strap for soldering. When soldering, it is recommended that the temperature does not exceed 250 deg. Contact time less than 5 seconds.



The above four types of connectors are suitable for this COB strip, please select as needed.

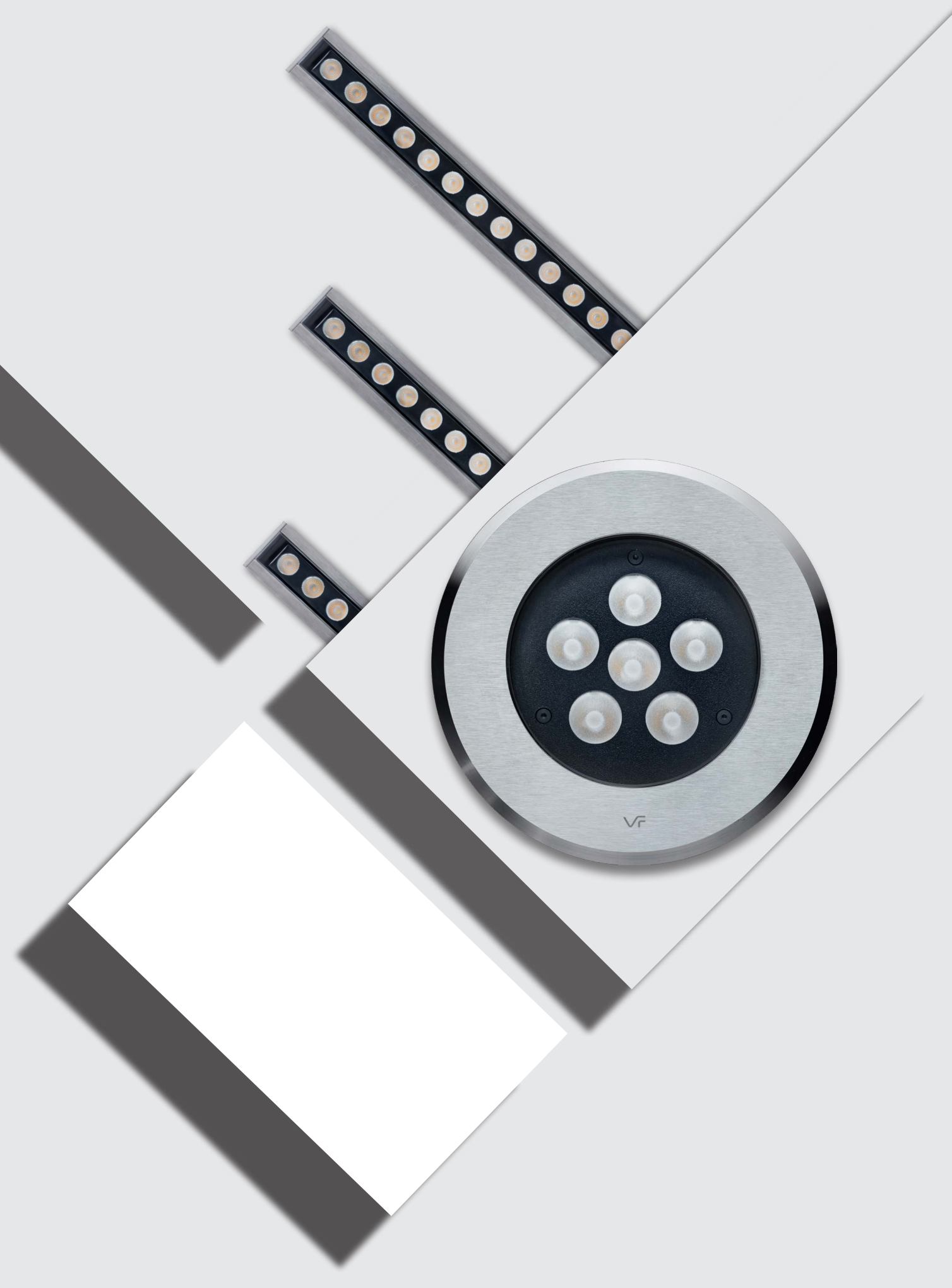


Remove the sticker on the back of the 3M adhesive, place the light tape at the mounting point and adhere to a flat, dry mounting surface, starting at one end and combing flush to the other (keep the ambient temperature below 50 degrees Fahrenheit (10 degrees Celsius) or the tape may not fully adhere)



IN-GROUND LIGHT/STEP LIGHT SUMMARY TABLE

|                        | Size Range                                                                                                                                                                                                                                               | Power Range | <div><div>SS</div><div>S</div><div>M</div><div>F</div><div>WF</div><div>AL</div><div>WW</div></div> <div><div><math>\alpha \leq 8^{\circ}</math></div><div><math>\alpha 9^{\circ} - 14^{\circ}</math></div><div><math>\alpha 15^{\circ} - 26^{\circ}</math></div><div><math>\alpha 27^{\circ} - 41^{\circ}</math></div><div><math>\alpha \geq 42^{\circ}</math></div><div>Asymmetrical</div><div>Wall Washer</div></div> | Shading Angle | Feature Icons                                                                                                                                                                                                      | IP Rating      |          |
|------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------|----------|
| ASTA                   |                                                                                                                                                                                                                                                          |             |                                                                                                                                                                                                                                                                                                                                                                                                                          |               |                                                                                                                                                                                                                    |                | P562-591 |
| In-ground light        | <div><div><div><div><div>ø 30mm - 155mm</div></div></div></div></div>                                                                                                                                                                                    | 0.1W - 14W  | <div><div>S</div><div>M</div><div>F</div><div>WF</div><div>AL</div><div>WW</div></div>                                                                                                                                                                                                                                                                                                                                   |               | <div><div><div><div></div><div></div><div></div></div><div>RGB</div></div><div><div><div><div></div><div></div><div></div></div><div>RGBW</div></div></div><div><div><div>DC</div><div>24V</div></div></div></div> | IP67           |          |
| Linear in-ground light | <div><div><div><div><div>60mm</div></div><div><div>81mm</div></div></div></div></div>                                                                                                                                                                    | 3W - 48W    | <div><div>M</div><div>F</div><div>WW</div></div>                                                                                                                                                                                                                                                                                                                                                                         |               | <div><div><div><div></div><div></div><div></div></div><div>RGB</div></div><div><div><div><div></div><div></div><div></div></div><div>RGBW</div></div></div><div><div><div>DC</div><div>24V</div></div></div></div> | IP67           |          |
| GLEAM                  |                                                                                                                                                                                                                                                          |             |                                                                                                                                                                                                                                                                                                                                                                                                                          |               |                                                                                                                                                                                                                    |                | P592-615 |
| Step light             | <div><div><div><div><div>ø 55mm</div></div><div><div>55X55mm - 82X82mm</div></div><div><div><div><div><div>55mm</div></div><div><div>55mm</div></div></div><div><div><div>82mm</div></div><div><div>82mm</div></div></div></div></div></div></div></div> | 1W - 6W     | <div><div>AL</div></div>                                                                                                                                                                                                                                                                                                                                                                                                 |               | <div><div><div><div></div><div></div><div></div></div></div><div><div><div>DC</div><div>24V</div></div></div></div>                                                                                                | IP20/IP54/IP65 |          |



## ASTA

The ASTA series derives its name from its four prominent features. A, which stands for "adaptive," signifies the outstanding adaptability of the ASTA series, with an ultra-high level of resistance and a rich array of lighting schemes to meet the application requirements of various scenarios. S, representing "stable," reflects the unique stringent quality control system of outdoor luminaires, ensuring product stability and reducing the high maintenance costs of secondary replacements and disassembly. T, denoting "technical," highlights the distinctive tilting angle adjustment structure that does not require disassembly, showcasing remarkable craftsmanship. A, representing "accurate," signifies precision in light distribution, enhancing effective light output, reducing ineffective light, providing precise anti-glare ability on a human scale, and effectively reducing light pollution.

ASTA MINI

With a minimun size of 30mm, ASTA MINI could be used for space guidance, decoration and cater to many kinds of landscape lighting.



ASTA ADJUSTABLE

ASTA ADJUSTABLE is a well thought design with vertical adjustable on the frame to achieve the best lighting effect after installation.



ASTA FIXED

ASTA FIXED has an option of reflector with diffuser or transparent lens, 10 different beam angles and a fixture height of 66mm, which is half of the average height in-ground luminaires available in the market. Ideal for both indoor and outdoor applications.

ASTA LINEAR

ASTA LINEAR with narrow trim that allows seam less connectivity without dark areas.Which can be competitive to indoor light performance.

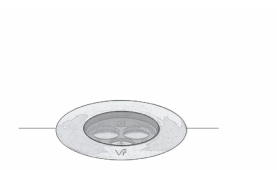




Multiple installation methods,  
Low lamp body height could adapt more scenes.

At the Level of Ground

This ensures a smooth traverse without any impediments, significantly elevating the comfort of the user experience, while enhancing the aesthetic appeal of the ground.



Over the Level of Ground

During indoor installation, it adeptly conceals imperfections between the floor and the embedded components, enhancing the overall aesthetic appeal of the interior.



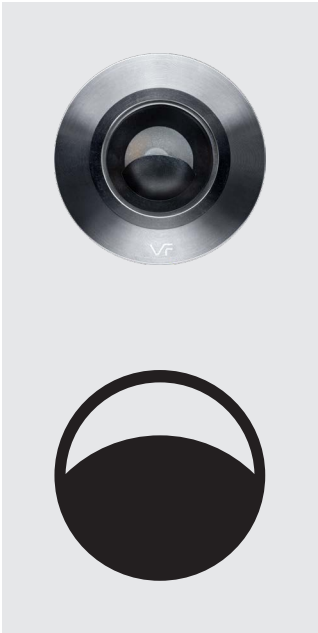


Four kinds of anti-glare accessories,  
could adapt different scenes.

Except standard honeycomb louver, the special crescent, sea-gull anti-glare accessories and silk-screened glass are designed by VISUAL FEAST, in order to create a better experience of visual comfort.



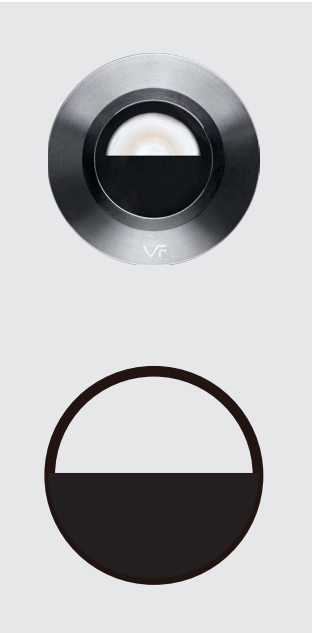
Honeycomb louver



Crescent louver

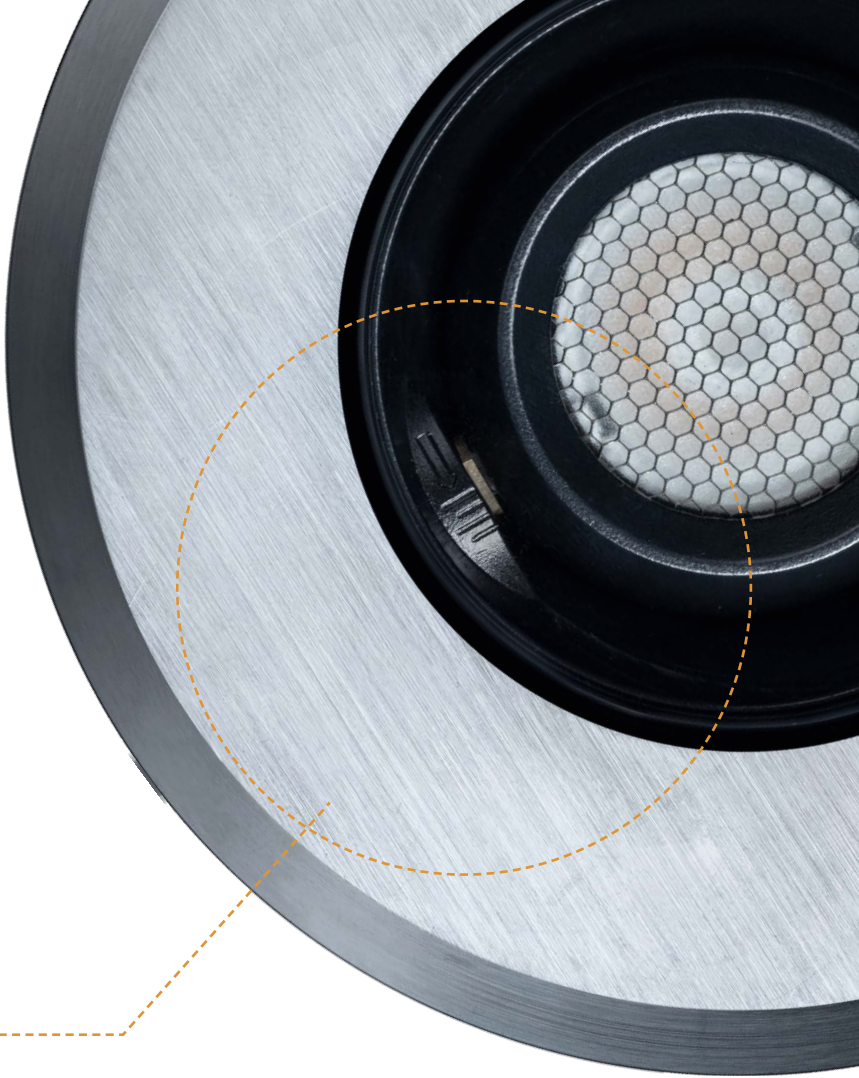


Sea-gull louver



Silk-screened glass

Convenient beam angle  
adjustment without removal



0-15° vertical and 360° horizontal  
adjustable. Insert into embedded parts after  
adjustment.



Adjustment structure designed on  
the lamp surface, convenient for  
adjustment.

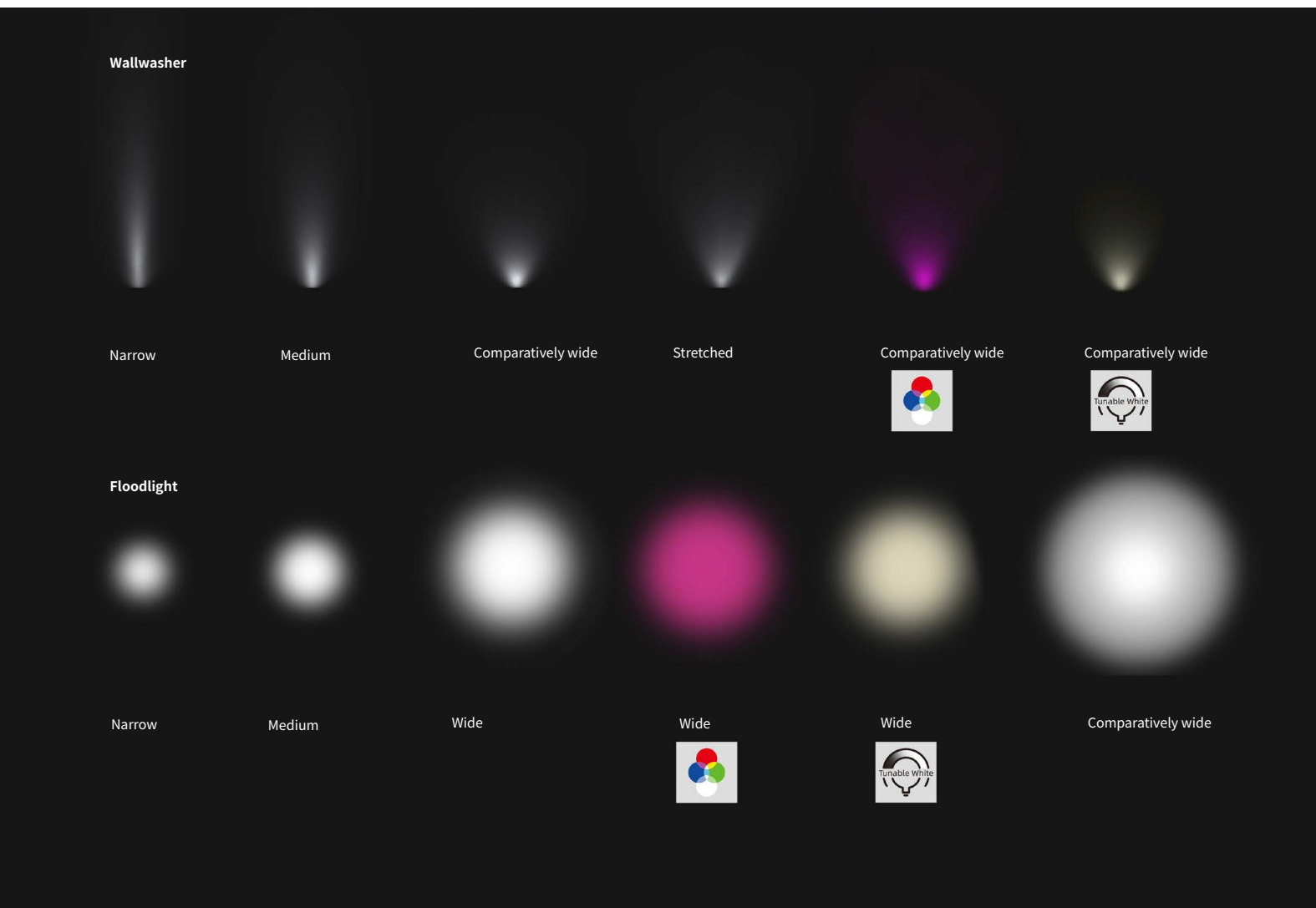




Built-in diffuser, surface emitting.



Built-in lens, project light.



No screws on the surface  
Various angles of illumination



No screws on the surface



Φ30mm Φ55mm Φ103mm Φ112mm Φ148mm Φ155mm

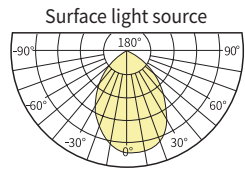
ASTA 30



BB00201  
In-ground Light

| Source        | CRI             | CCT/K                | Input             | Driver         | Protection | Diming Type     |
|---------------|-----------------|----------------------|-------------------|----------------|------------|-----------------|
| Type          | Color Rendering | Color Temperature    | Voltage/Current   | Driver         | IP Rating  | Plan            |
| SMD           | Ra80            | 2700K                | DC24V             | Remote         | IP67       | ON/OFF          |
|               |                 | 3000K                |                   |                |            | 0-10V           |
|               |                 | 4000K                |                   |                |            | DALI            |
|               |                 | 5000K                |                   |                |            | DMX             |
|               |                 | 5700K                |                   |                |            |                 |
|               |                 | 6500K                |                   |                |            |                 |
| Model         | P/W             | θ/ °                 | CCT/K             | Φ/LM           | CBCP/CD    | CRI             |
| Series number | Power           | Beam Angle           | Color Temperature | Luminaire Flux | CBCP       | Color Rendering |
| BB00201       | 0.1W            | Surface light source | 3000K             | 0.5            | 0.33       | 80              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 4.5KG/CTN  
CTN size: 20.0×20.0×20.5 CM

With 8.8\*9.0CM embedded parts:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 48PCS/CTN  
NW: 18.25KG/CTN  
CTN size: 42.0×42.0×33.5 CM

With 8.8\*6.2CM embedded parts:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 48PCS/CTN  
NW: 13.5KG/CTN  
CTN size: 42.0×42.0×33.5 CM

ASTA 55



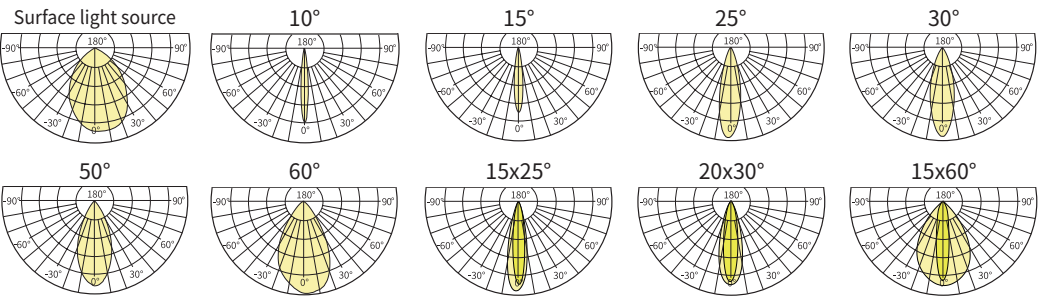
BB00202  
In-ground Light

- Crescent louve
- Sea-gull louver
- Silk-screened glass

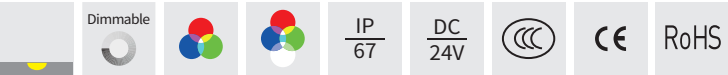
| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | DC24V           | Remote | IP67       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |
|        |                 | 5000K             |                 |        |            | DMX         |
|        |                 | 5700K             |                 |        |            |             |
|        |                 | 6500K             |                 |        |            |             |
|        |                 | RGB               |                 |        |            |             |
|        |                 | RGBW              |                 |        |            |             |
|        |                 |                   |                 |        |            |             |
|        |                 |                   |                 |        |            |             |

| Model         | P/W   | θ/ °                 | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|----------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle           | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| BB00202       | 0.12W | Surface light source | 3000K             | 2              | 1       | 80              |
|               | 2W    | 10°                  | 3000K             | 119            | 1817    | 80              |
|               |       | 15°                  | 3000K             | 117            | 1067    | 80              |
|               |       | 25°                  | 3000K             | 112            | 392     | 80              |
|               |       | 30°                  | 3000K             | 109            | 285     | 80              |
|               |       | 50°                  | 3000K             | 114            | 169     | 80              |
|               |       | 60°                  | 3000K             | 93             | 96      | 80              |
|               |       | 15x25°               | 3000K             | 106            | 560     | 80              |
|               |       | 20x30°               | 3000K             | 113            | 434     | 80              |
|               |       | 15x60°               | 3000K             | 92             | 196     | 80              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data



Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 2.56KG/CTN  
CTN size: 20.0×20.0×20.5 CM

With 10.8\*12CM embedded parts:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 12.9KG/CTN  
CTN size: 42.0×42.0×46.5 CM

With 10.8\*6.2CM embedded parts:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 7.2KG/CTN  
CTN size: 39.2×26.6×25.6 CM



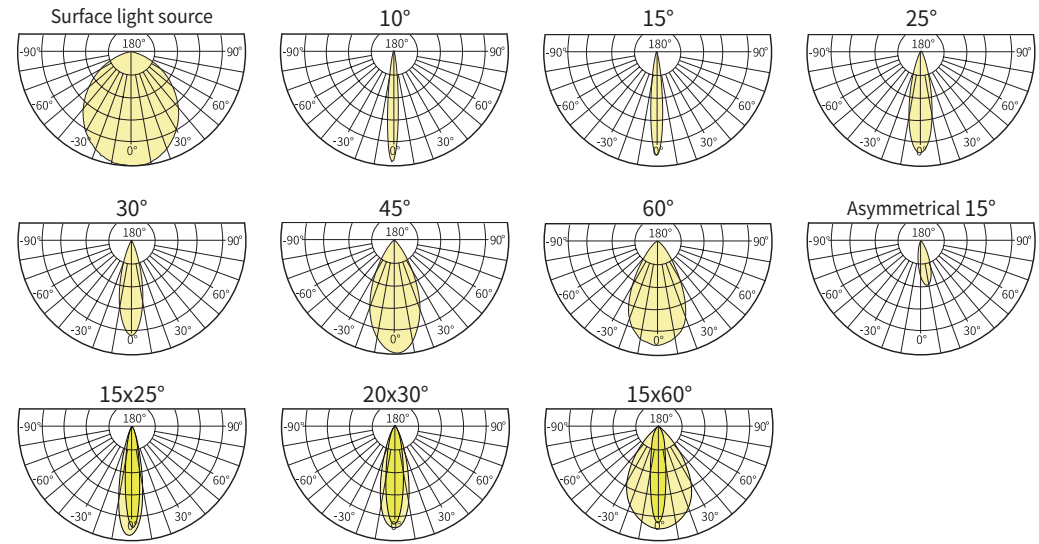
BB00203  
In-ground Light

-  Crescent louve
-  Sea-gull louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | DC24V           | Remote | IP67       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |
|        |                 | 5000K             |                 |        |            | DMX         |
|        |                 | 5700K             |                 |        |            |             |
|        |                 | 6500K             |                 |        |            |             |
|        |                 | RGB               |                 |        |            |             |
|        |                 | RGBW              |                 |        |            |             |

| Model         | P/W   | θ/ °                 | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|----------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle           | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| BB00203       | 0.4W  | Surface light source | 3000K             | 10             | 4.5     | 80              |
|               | 7W    | 10°                  | 3000K             | 431            | 5827    | 80              |
|               |       | 15°                  | 3000K             | 481            | 5768    | 80              |
|               |       | 25°                  | 3000K             | 455            | 1781    | 80              |
|               |       | 30°                  | 3000K             | 461            | 1666    | 80              |
|               |       | 45°                  | 3000K             | 423            | 594     | 80              |
|               |       | 60°                  | 3000K             | 347            | 370     | 80              |
|               |       | Asymmetrical 15°     | 3000K             | 383            | 1198    | 80              |
|               |       | 15x25°               | 3000K             | 372            | 1933    | 80              |
|               |       | 20x30°               | 3000K             | 378            | 1329    | 80              |
|               |       | 15x60°               | 3000K             | 345            | 849     | 80              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

 Dimmable

 RGB

 IP 67

 DC 24V

 CCC

 CE

 RoHS

With 10.3\*15CM embedded parts:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 12PCS/CTN  
NW: 10.56KG/CTN  
CTN size: 41.0×28.0×37.0 CM

With 10.3\*6.2CM embedded parts:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 13.3KG/CTN  
CTN size: 39.2×26.6×25.6 CM



ASTA 112



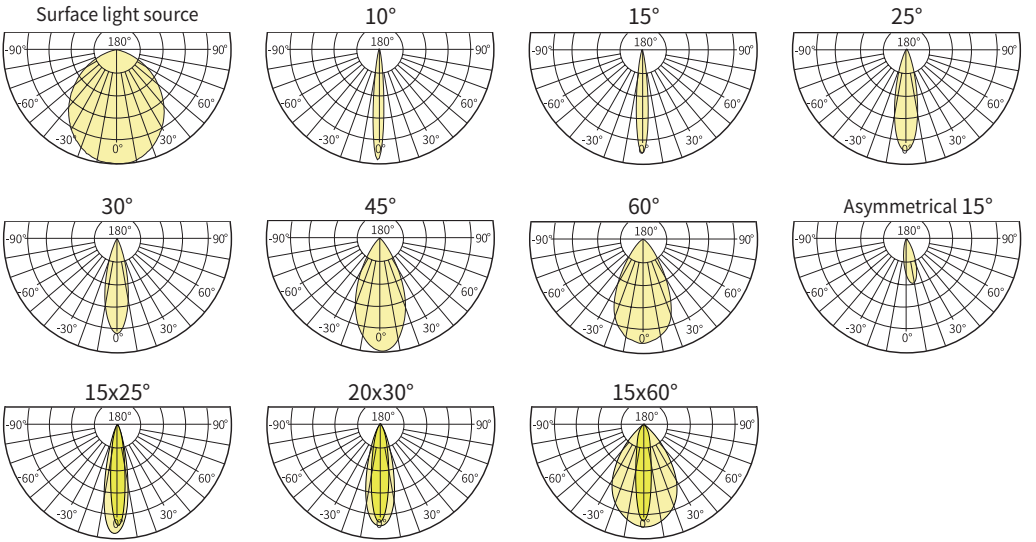
BB00204  
In-ground Light

-  Crescent louve
-  Sea-gull louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | DC24V           | Remote | IP67       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |
|        |                 | 5000K             |                 |        |            | DMX         |
|        |                 | 5700K             |                 |        |            |             |
|        |                 | 6500K             |                 |        |            |             |
|        |                 | RGB               |                 |        |            |             |
|        |                 | RGBW              |                 |        |            |             |

| Model         | P/W   | θ/ °                 | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|----------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle           | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| BB00204       | 0.4W  | Surface light source | 3000K             | 10             | 4.5     | 80              |
|               | 7W    | 10°                  | 3000K             | 431            | 5827    | 80              |
|               |       | 15°                  | 3000K             | 481            | 5768    | 80              |
|               |       | 25°                  | 3000K             | 455            | 1781    | 80              |
|               |       | 30°                  | 3000K             | 461            | 1666    | 80              |
|               |       | 45°                  | 3000K             | 423            | 594     | 80              |
|               |       | 60°                  | 3000K             | 347            | 370     | 80              |
|               |       | Asymmetrical 15°     | 3000K             | 383            | 1198    | 80              |
|               |       | 15x25°               | 3000K             | 372            | 1933    | 80              |
|               |       | 20x30°               | 3000K             | 378            | 1329    | 80              |
|               |       | 15x60°               | 3000K             | 345            | 849     | 80              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

 Dimmable

 RGB

 IP 67

 DC 24V

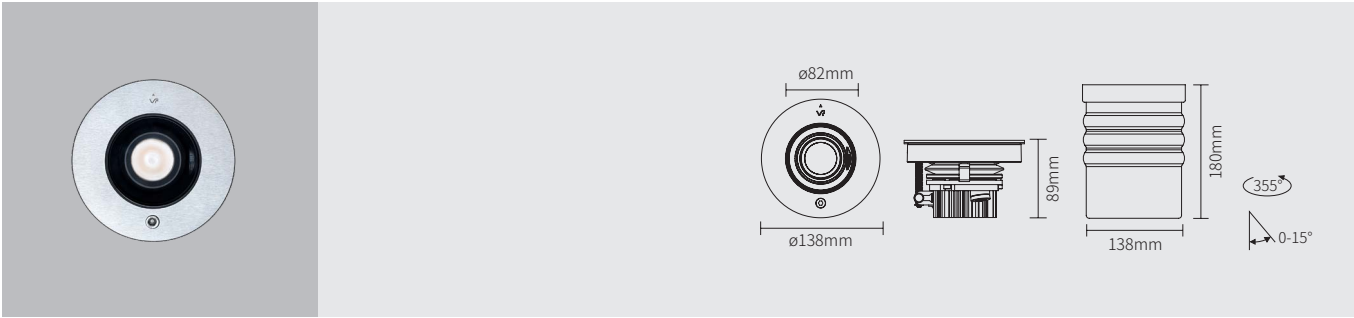
 CCC

 CE

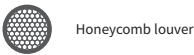
 RoHS

With 10.3\*15CM embedded parts:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 12PCS/CTN  
NW: 10.56KG/CTN  
CTN size: 41.0×28.0×37.0 CM

With 10.3\*6.2CM embedded parts:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 18PCS/CTN  
NW: 13.3KG/CTN  
CTN size: 39.2×26.6×25.6 CM



BB00205  
Adjustable In-ground Light

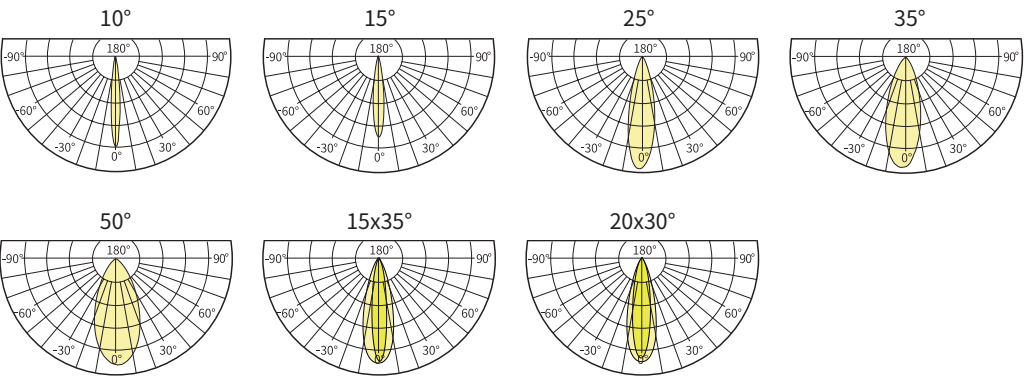


Honeycomb louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | DC24V           | Remote | IP67       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |
|        |                 | 5000K             |                 |        |            | DMX         |
|        |                 | 5700K             |                 |        |            |             |
|        |                 | RGB               |                 |        |            |             |
|        |                 | RGBW              |                 |        |            |             |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| BB00205       | 7W    | 10°        | 3000K             | 401            | 4461    | 80              |
|               |       | 15°        | 3000K             | 418            | 4097    | 80              |
|               |       | 25°        | 3000K             | 419            | 1721    | 80              |
|               |       | 35°        | 3000K             | 391            | 756     | 80              |
|               |       | 50°        | 3000K             | 366            | 455     | 80              |
|               |       | 15x35°     | 3000K             | 374            | 1447    | 80              |
|               |       | 20x30°     | 3000K             | 352            | 1102    | 80              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

 Dimmable



 IP 67

 DC 24V











With 13.8\*18CM embedded parts:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 13.6KG/CTN  
CTN size: 40.0×40.0×41.0 CM



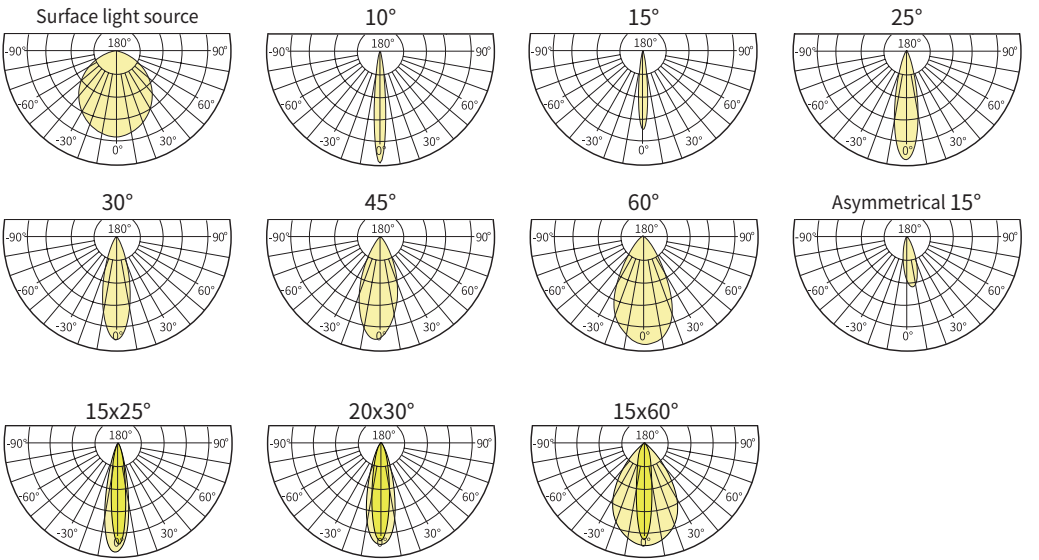
BB00206  
In-ground Light

- Crescent louve
- Sea-gull louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | DC24V           | Remote | IP67       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |
|        |                 | 5000K             |                 |        |            | DMX         |
|        |                 | 5700K             |                 |        |            |             |
|        |                 | RGB               |                 |        |            |             |
|        |                 | RGBW              |                 |        |            |             |
|        |                 |                   |                 |        |            |             |

| Model         | P/W   | θ/ °                 | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|----------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle           | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| BB00206       | 0.7W  | Surface light source | 3000K             | 27             | 11.3    | 80              |
|               | 14W   | 10°                  | 3000K             | 619            | 7473    | 80              |
|               |       | 15°                  | 3000K             | 859            | 10424   | 80              |
|               |       | 25°                  | 3000K             | 796            | 3352    | 80              |
|               |       | 30°                  | 3000K             | 794            | 2275    | 80              |
|               |       | 45°                  | 3000K             | 791            | 1362    | 80              |
|               |       | 60°                  | 3000K             | 611            | 666     | 80              |
|               |       | Asymmetrical 15°     | 3000K             | 698            | 2351    | 80              |
|               |       | 15x25°               | 3000K             | 759            | 3981    | 80              |
|               |       | 20x30°               | 3000K             | 772            | 2728    | 80              |
|               |       | 15x60°               | 3000K             | 703            | 1698    | 80              |
|               |       |                      |                   |                |         |                 |

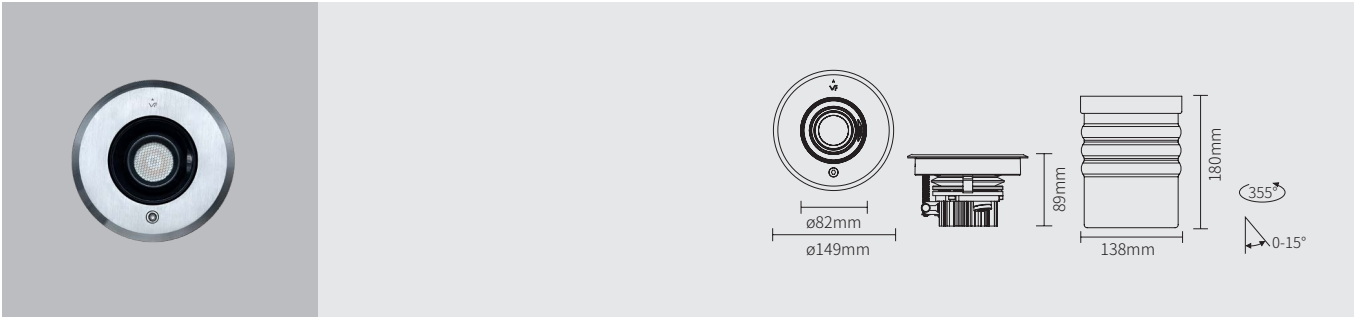
▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



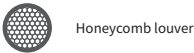
👁 click to see Illuminance data

With 14.8\*15CM embedded parts:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 13.68KG/CTN  
CTN size: 38.0×38.0×37.5 CM

With 14.8\*6.2CM embedded parts:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 12PCS/CTN  
NW: 18.12KG/CTN  
CTN size: 38.0×38.0×29.2 CM



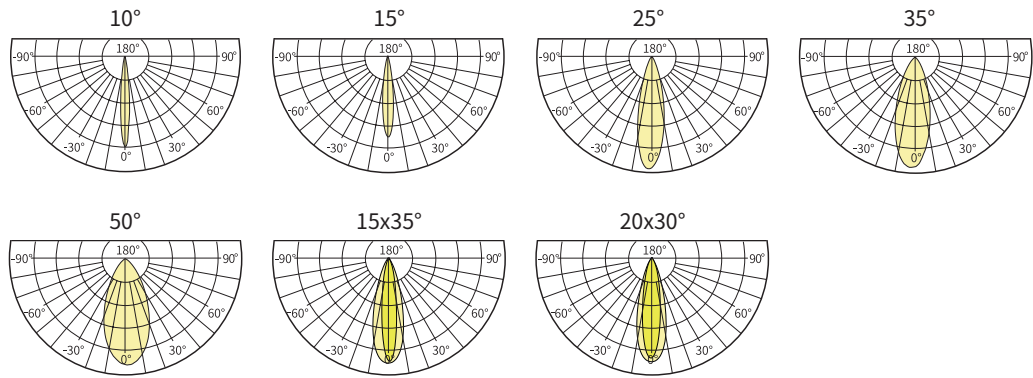
BB00207  
Adjustable In-ground Light



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | DC24V           | Remote | IP67       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |
|        |                 | 5000K             |                 |        |            | DMX         |
|        |                 | 5700K             |                 |        |            |             |
|        |                 | RGB               |                 |        |            |             |
|        |                 | RGBW              |                 |        |            |             |

| Model         | P/W   | θ/ °       | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| BB00207       | 7W    | 10°        | 3000K             | 401            | 4461    | 80              |
|               |       | 15°        | 3000K             | 418            | 4097    | 80              |
|               |       | 25°        | 3000K             | 419            | 1721    | 80              |
|               |       | 35°        | 3000K             | 391            | 756     | 80              |
|               |       | 50°        | 3000K             | 366            | 455     | 80              |
|               |       | 15x35°     | 3000K             | 374            | 1447    | 80              |
|               |       | 20x30°     | 3000K             | 352            | 1102    | 80              |

▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

 Dimmable



 IP 67

 DC 24V











With 13.8\*18CM embedded parts:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 13.6KG/CTN  
CTN size: 40.0×40.0×41.0 CM





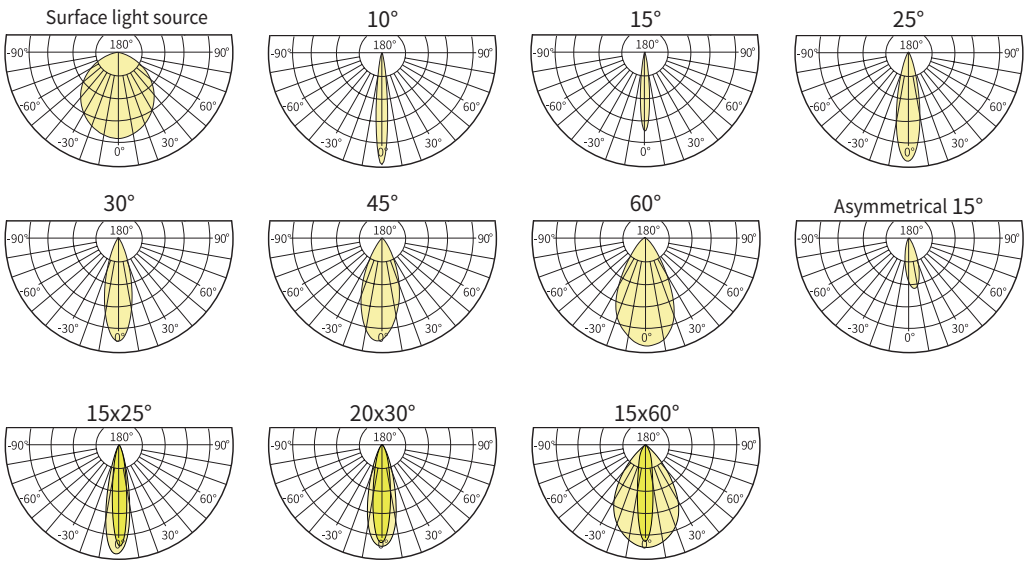
BB00208  
In-ground Light

- Crescent louve
- Sea-gull louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | DC24V           | Remote | IP67       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |
|        |                 | 5000K             |                 |        |            | DMX         |
|        |                 | 5700K             |                 |        |            |             |
|        |                 | RGB               |                 |        |            |             |
|        |                 | RGBW              |                 |        |            |             |

| Model         | P/W   | θ/ °                 | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|----------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle           | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| BB00208       | 0.7W  | Surface light source | 3000K             | 27             | 11.3    | 80              |
|               | 14W   | 10°                  | 3000K             | 619            | 7473    | 80              |
|               |       | 15°                  | 3000K             | 859            | 10424   | 80              |
|               |       | 25°                  | 3000K             | 796            | 3352    | 80              |
|               |       | 30°                  | 3000K             | 794            | 2275    | 80              |
|               |       | 45°                  | 3000K             | 791            | 1362    | 80              |
|               |       | 60°                  | 3000K             | 611            | 666     | 80              |
|               |       | Asymmetrical 15°     | 3000K             | 698            | 2351    | 80              |
|               |       | 15x25°               | 3000K             | 759            | 3981    | 80              |
|               |       | 20x30°               | 3000K             | 772            | 2728    | 80              |
|               |       | 15x60°               | 3000K             | 703            | 1698    | 80              |

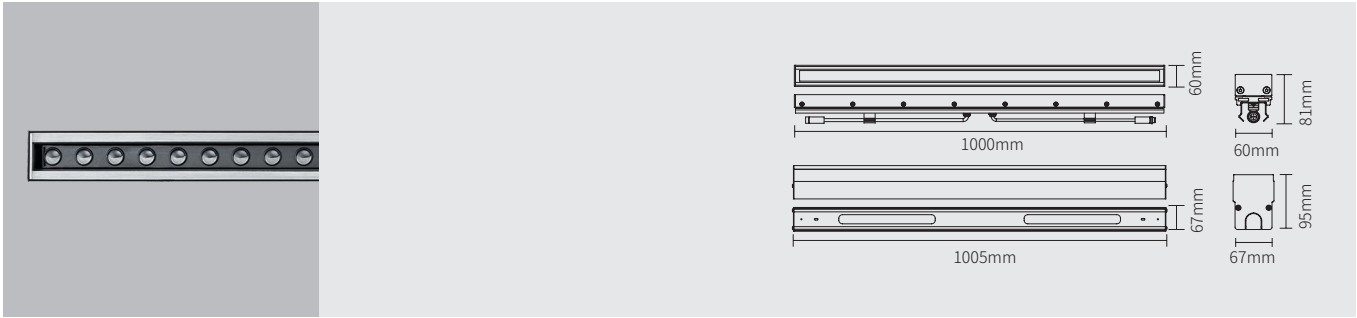
▲ CBCP=EMax(1M), EMax (N) =CBCP/N². e.g. EMax (2) =CBCP/2², which represents the central flux of the lamp in 2m distance.



👁 click to see Illuminance data

With 14.8\*15CM embedded parts:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 13.68KG/CTN  
CTN size: 38.0×38.0×37.5 CM

With 14.8\*6.2CM embedded parts:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 12PCS/CTN  
NW: 18.12KG/CTN  
CTN size: 38.0×38.0×29.2 CM

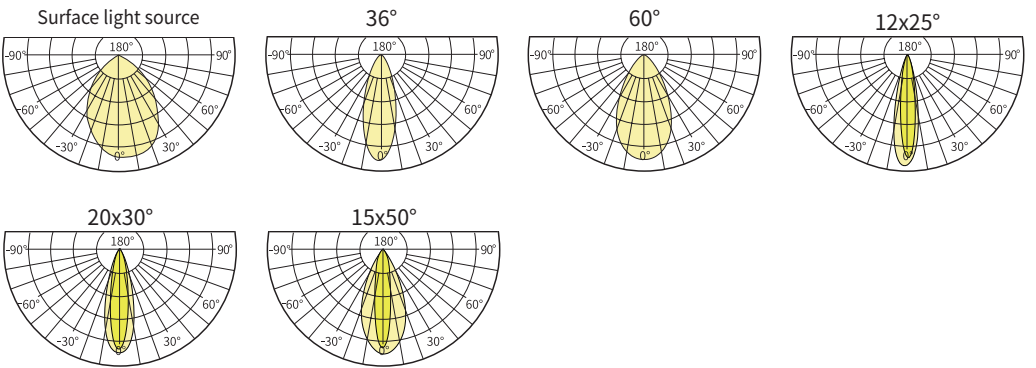


BB00209  
Linear In-ground Light

- Crescent louve
- Sea-gull louver

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | DC24V           | Remote | IP67       | ON/OFF      |
|        |                 | 3000K             |                 |        |            | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |
|        |                 | 5000K             |                 |        |            | DMX         |
|        |                 | 5700K             |                 |        |            |             |
|        |                 | 6500K             |                 |        |            |             |
|        |                 | RGB               |                 |        |            |             |
|        |                 | RGBW              |                 |        |            |             |

| Model         | P/W   | θ/ °                 | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|----------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle           | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| BB00209       | 3W    | Surface light source | 3000K             | 91             | 41.4    | 80              |
|               |       |                      |                   |                |         |                 |
|               | 24W   | 36°                  | 3000K             | 2294           | 4057    | 80              |
|               |       | 60°                  | 3000K             | 2305           | 2255    | 80              |
|               |       | 12x25°               | 3000K             | 2285           | 10954   | 80              |
|               |       | 20x30°               | 3000K             | 2565           | 8513    | 80              |
|               |       | 15x50°               | 3000K             | 2326           | 5564    | 80              |
|               | 36W   | 36°                  | 3000K             | 3192           | 5595    | 80              |
|               |       | 60°                  | 3000K             | 2948           | 3050    | 80              |
|               |       | 12x25°               | 3000K             | 3445           | 19161   | 80              |
|               |       | 20x30°               | 3000K             | 3442           | 10819   | 80              |
|               |       | 15x50°               | 3000K             | 3204           | 7757    | 80              |
|               | 48W   | 36°                  | 3000K             | 3959           | 7104    | 80              |
|               |       | 60°                  | 3000K             | 3873           | 3659    | 80              |
|               |       | 12x25°               | 3000K             | 4237           | 23870   | 80              |
|               |       | 20x30°               | 3000K             | 4329           | 13637   | 80              |
|               |       | 15x50°               | 3000K             | 3952           | 9582    | 80              |



👁 click to see Illuminance data

Dimmable



IP 67

DC 24V





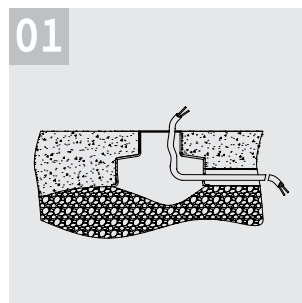
RoHS

With 6.7\*9.5CM embedded parts:  
Storage temperature: 0°C ~55°C  
QTY/CTN: 4PCS/CTN  
NW: 35.6KG/CTN  
CTN size: 103.5×22.8×18.0 CM

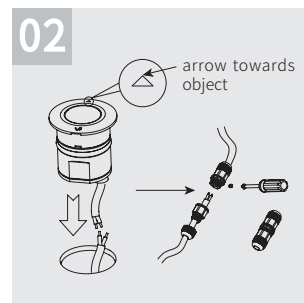
# Installation

## ASTA series installation instructions

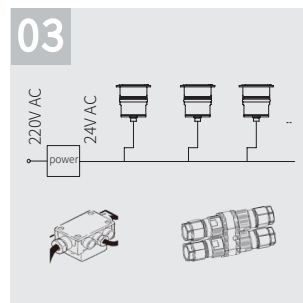
Installation method 1  
This instruction is suitable for installation with embedded part



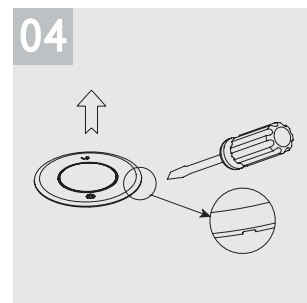
Install the embedded part in the settled assembly position, and tidy the power cable, suggest the thickness of 30-50cm.



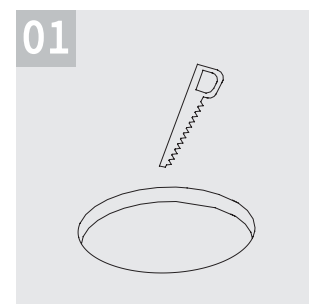
Connect the waterproof accessory with the power cable. Install the light into the embedded part with lamp body downward.



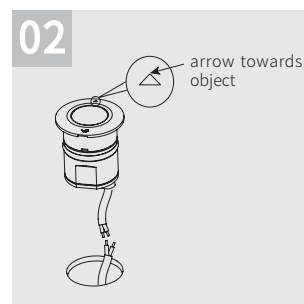
Light up and finish installation.



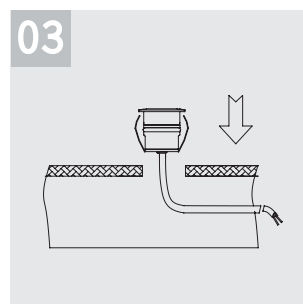
For repair or change, the light can be pulled out by a straight screwdriver.



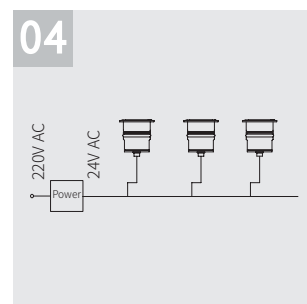
Cut a hole in the installation site according to the cut-out of the light, suitable for a thickness of 5mm or more.



Under power off condition, connect the luminaire with the power source.



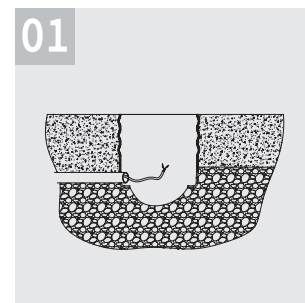
Fix the light into the hole with the light downward.



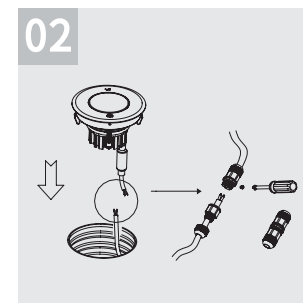
Light up and finish installation.

## ASTA series installation instructions

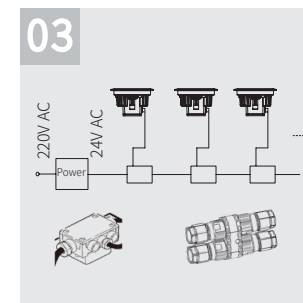
Installation methods 1  
This is suitable for trim cover installation



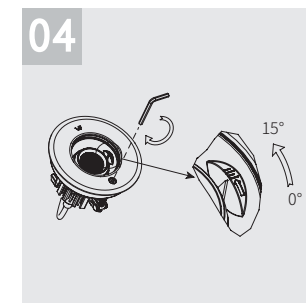
Install the embedded part in the settled assembly position, and tidy the power cable, suggest the thickness of 30-50cm.



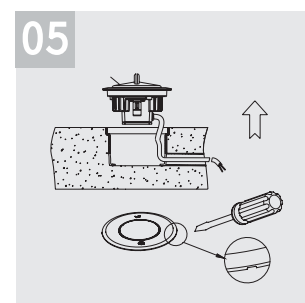
Connect waterproof accessory install the light.



Light up and finish installation.



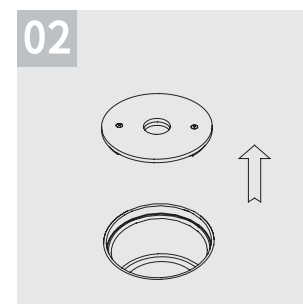
Turn the screw clockwise with 5mm allen wrench, max rotation angle: 15°.



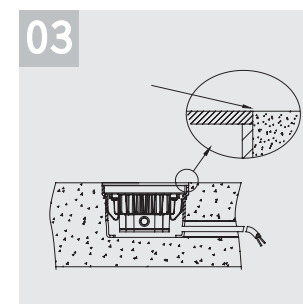
If maintenance or change needed, take out the light by matched sucker or screwdriver.



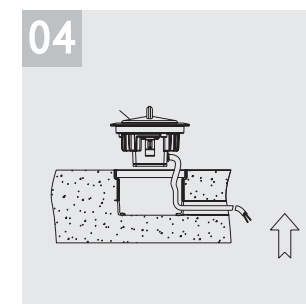
Install the embedded part and tidy the cable.



Take out the template after cement solidification, connect waterproof accessory install the light.



The light flush with the ground after installation.



Take out the light with the sucker for maintenance or change.

Installation method 2  
This is suitable for flush ground installation

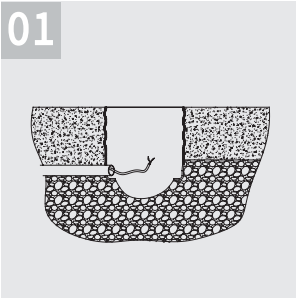
# Installation

## ASTA series installation instructions

### Installation methods 1

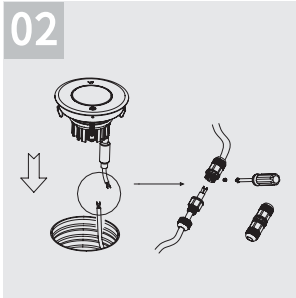
This instruction is suitable for light with broad trim, which is trim cover installation

01



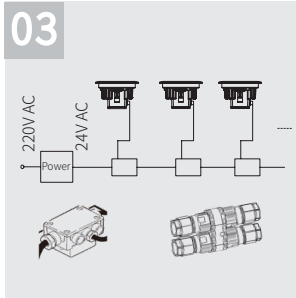
Install the embedded part in the settled assembly position, and tidy the power cable, suggested the thickness of 30-50cm.

02



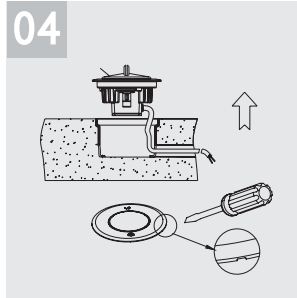
Connect the waterproof accessory with the power cable. Install the light into the embedded part with lamp body downward.

03



Light up and finish installation.

04

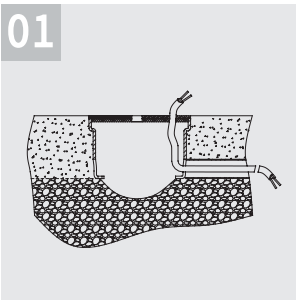


For repair or change, the light can be pulled out by a straight screwdriver.

### Installation methods 2

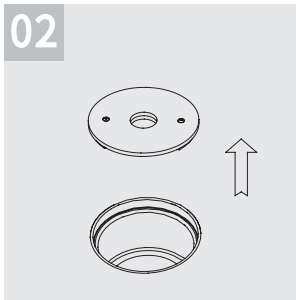
This instruction is suitable for light with narrow trim, which is flush ground installation

01



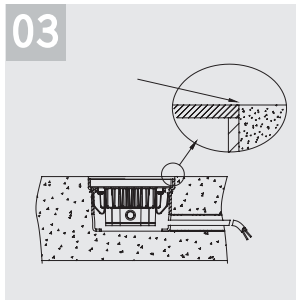
Install the embedded part and tidy the cable.

02



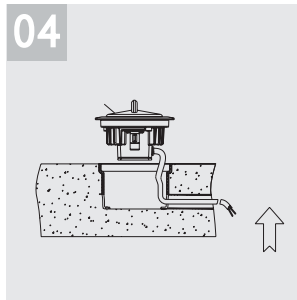
Take out the template after cement solidification, connect waterproof accessory install the light.

03



The light flush with the ground after installation.

04

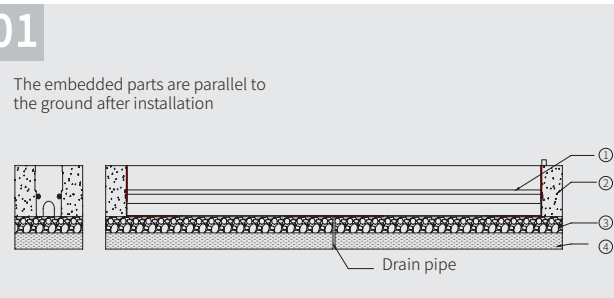


For repair or change, the light can be taken out by the matched sucker.

## ASTA series installation instructions

01

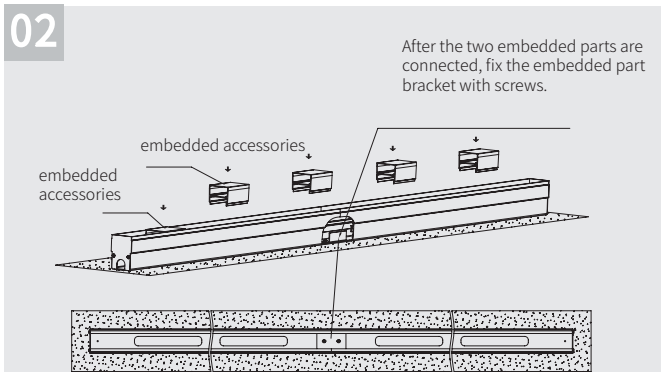
The embedded parts are parallel to the ground after installation



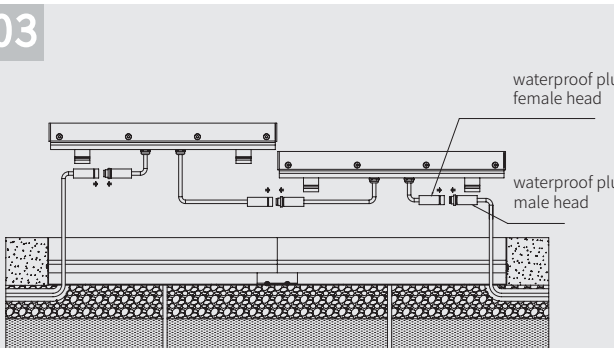
|                    |          |               |                  |      |
|--------------------|----------|---------------|------------------|------|
| ①                  | ②        | ③             | ③                | ④    |
| the embedded parts | Concrete | Broken stones | Buffer the drain | Sand |

02

After the two embedded parts are connected, fix the embedded part bracket with screws.



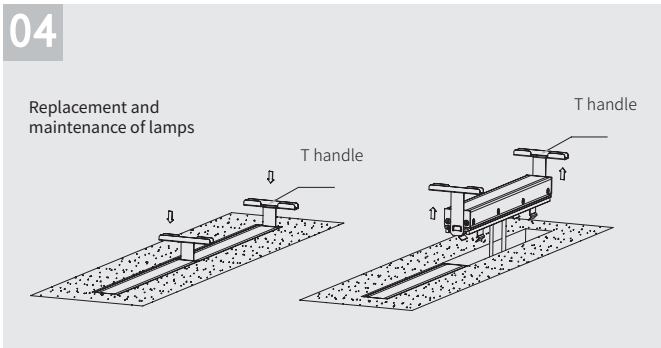
03



waterproof plug female head  
waterproof plug male head

04

Replacement and maintenance of lamps



T handle  
T handle





# GLEAM

The GLEAM series, named after gleam, represents the most suitable illumination in dim surroundings. As a specialized guiding light fixture, its meticulously crafted light distribution and extensively verified ultra-low light emission ensure visual comfort in dark environments. In the glow of the moon and stars, amidst light and shadow, whispers by the ear, inviting slumber without hindrance.

Small and exquisite,  
with five light emitting options,  
could cater to varisou design needs.

Five light outlet designs, with unique light control face ring and the integrated optical lamp body design. The light is evenly emitted, creating a unique light-emitting effect. High-quality anti-corrosion die-casting aluminum, crafted by aviation aluminum, with electrostatic spraying treatment, is suitable for outdoor environments.



GLEAM 75  
Recessed downward emitting

GLEAM 50  
Square front cap with slotted  
pinhole

GLEAM 50  
Square front cap with square  
pinhole

Light emitting effect



 2W 6W

 1W 3W

 1W 3W

Cut-Out

ø50mm



75X75mm



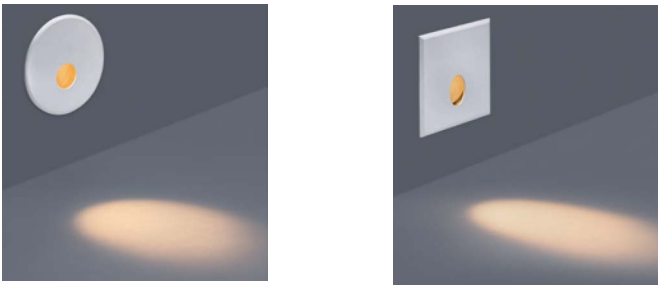
Distinctive secondary optical design,  
could have human-scale comfort  
invisible light spot.

Small and elegant hidden light point integrated with building. Integrated low voltage photovoltaic modules supplied power easily, and the high resistance is beneficial to use in wet areas.



GLEAM 50  
Square front cap with oval  
pinhole

GLEAM 50  
Round front cap with round  
pinhole



 1W 3W

 1W 3W

Cut-Out

ø50mm

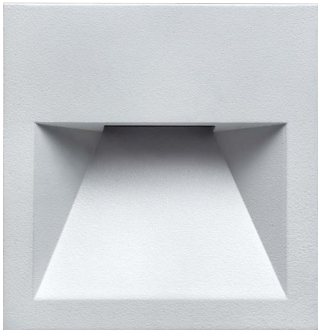


75X75mm

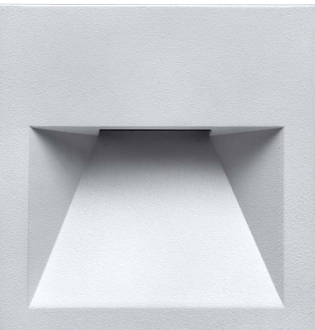


With splendid protection level,  
two sensing methods.

IP65 rated for outdoor use(IP54 for induction version);the maximum power  
can be 6W for the whole light, and could be used in corners, steps, outdoor  
aisles.White and black cover are suitable for indoor environment.



Standard Version



White



Induction Version



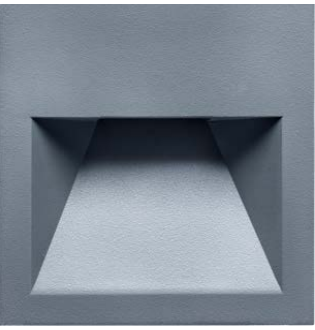
Infrared sensor



Light sensor



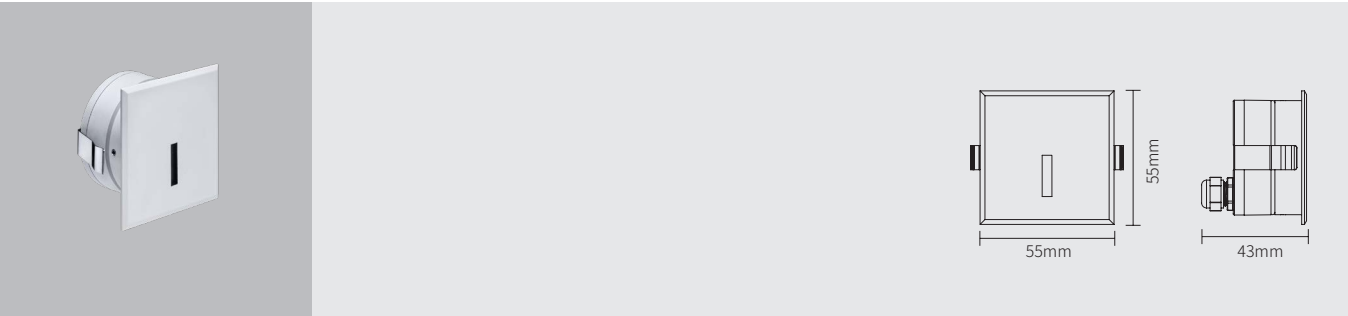
Black



Grey



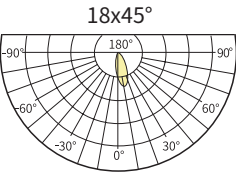
GLEAM 50



DR00601  
Recessed Step Light

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | DC24V           | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP65       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | θ/ °               | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|--------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Asymmetrical Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00601       | 1W    | 18x45°     | 35°                | 3000K             | 1.2            | 4.38    | 80              |
|               | 3W    | 18x45°     | 35°                | 3000K             | 2.17           | 7.04    | 80              |



click to see Illuminance data

 Dimmable

 IP 20/65

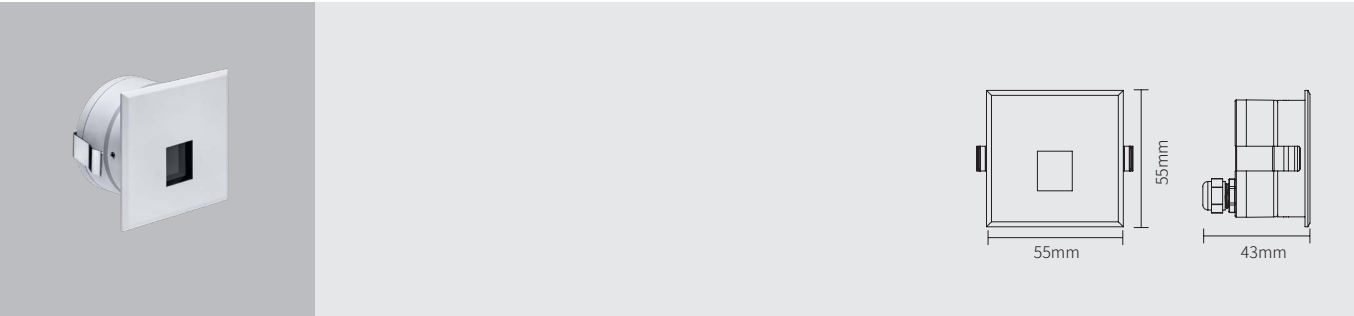
 DC 24V

 CE

 RoHS

Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 3.78KG/CTN  
CTN size: 20.0×20.0×20.5 CM

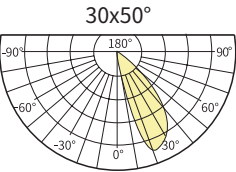
GLEAM 50



DR00602  
Recessed Step Light

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | DC24V           | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP65       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | θ/ °               | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|--------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Asymmetrical Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00602       | 1W    | 30x50°     | 25°                | 3000K             | 8.04           | 25.84   | 80              |
|               | 3W    | 30x50°     | 25°                | 3000K             | 15.06          | 46.24   | 80              |



click to see Illuminance data

 Dimmable

 IP 20/65

 DC 24V

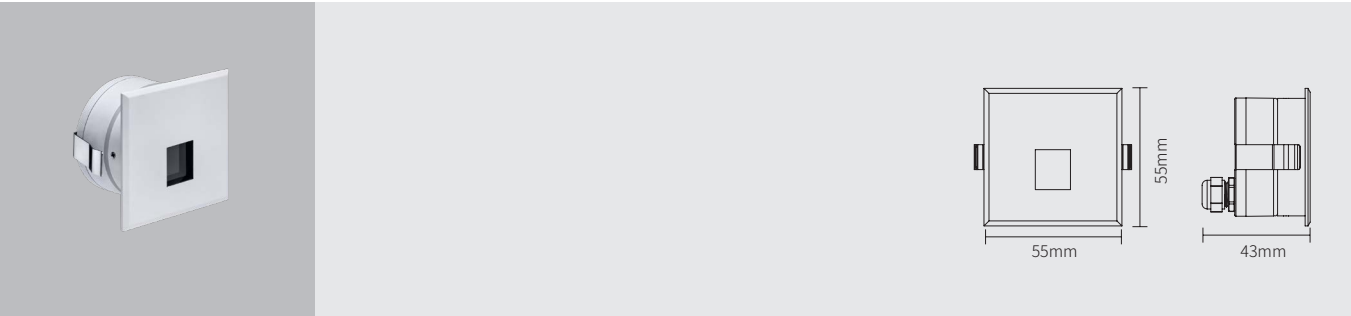
 CE

 RoHS

Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 3.78KG/CTN  
CTN size: 20.0×20.0×20.5 CM



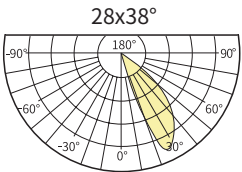
GLEAM 50



DR00603  
Recessed Step Light

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | DC24V           | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP65       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | θ/ °               | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|--------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Asymmetrical Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00603       | 1W    | 28x38°     | 30°                | 3000K             | 5.38           | 22      | 80              |
|               | 3W    | 28x38°     | 30°                | 3000K             | 8.9            | 38.43   | 80              |



click to see Illuminance data

Dimmable

IP  
20/65

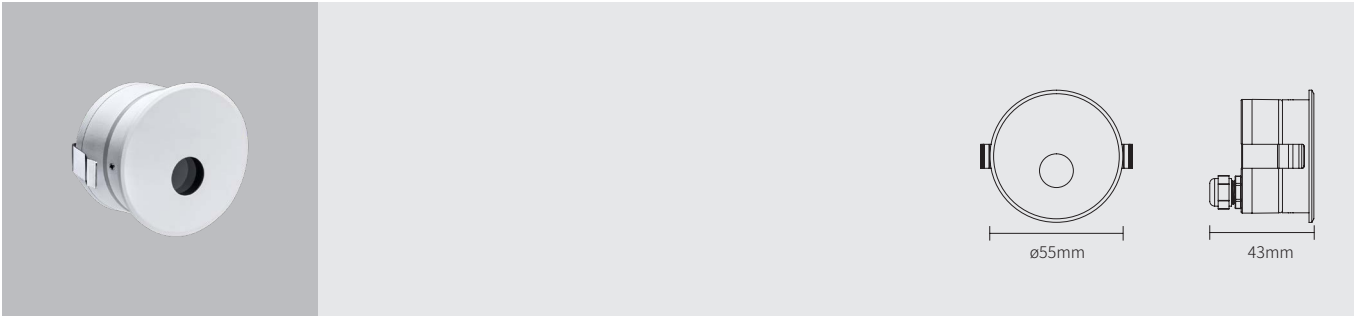
DC  
24V

CE

RoHS

Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 3.78KG/CTN  
CTN size: 20.0×20.0×20.5 CM

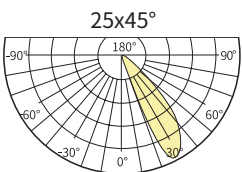
GLEAM 50



DR00604  
Recessed Step Light

| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | DC24V           | Remote | IP20       | ON/OFF      |
|        |                 | 3000K             |                 |        | IP65       | 0-10V       |
|        |                 | 4000K             |                 |        |            | DALI        |

| Model         | P/W   | θ/ °       | θ/ °               | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|--------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Asymmetrical Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00604       | 1W    | 25x45°     | 30°                | 3000K             | 4.66           | 19.77   | 80              |
|               | 3W    | 25x45°     | 30°                | 3000K             | 9.22           | 41.17   | 80              |



click to see Illuminance data

Dimmable

IP  
20/65

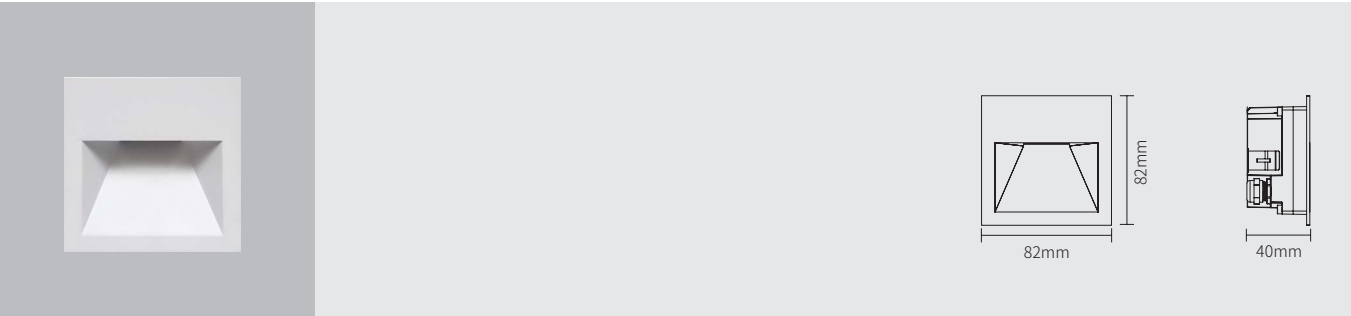
DC  
24V

CE

RoHS

Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 3.78KG/CTN  
CTN size: 20.0×20.0×20.5 CM

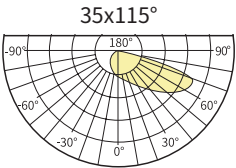
GLEAM 75



DR00605  
Recessed Step Light

| Source | CRI             | CCT/K             | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | AC220V          | Included | IP20       | /           |
|        |                 | 3000K             |                 |          | IP65       |             |
|        |                 | 4000K             |                 |          |            |             |

| Model         | P/W   | θ/ °       | θ/ °               | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|--------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Asymmetrical Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00605       | 2W    | 35x115°    | 60°                | 3000K             | 28.17          | 24.54   | 80              |
|               | 6W    | 35x115°    | 60°                | 3000K             | 115.87         | 104.4   | 80              |

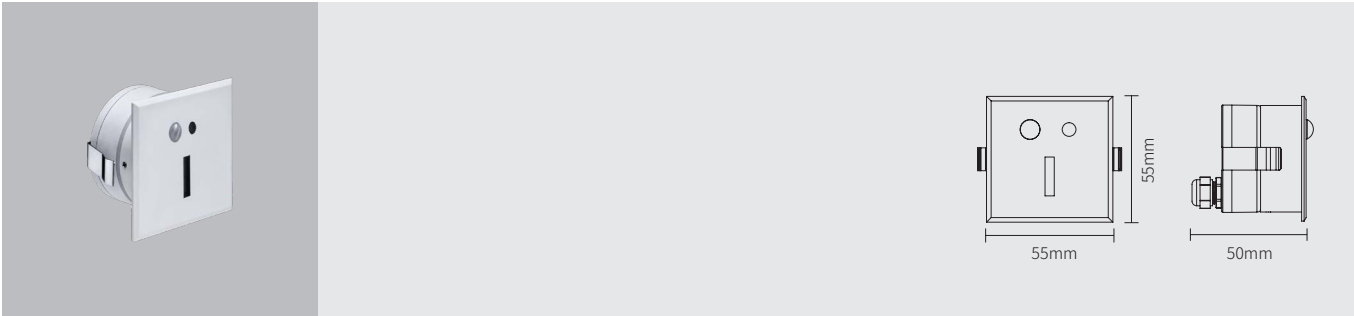


click to see Illuminance data

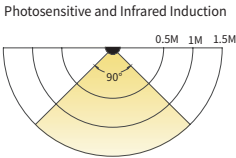


Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 1.92KG/CTN  
CTN size: 20.0×20.0×20.5 CM

GLEAM 50

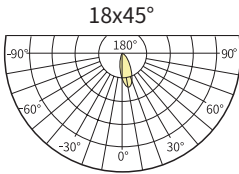


DR00607  
Recessed Induction Version  
Step Light

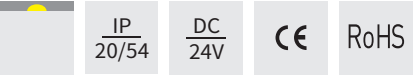


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | DC24V           | Remote | IP20       | /           |
|        |                 | 3000K             |                 |        | IP54       |             |
|        |                 | 4000K             |                 |        |            |             |

| Model         | P/W   | θ/ °       | θ/ °               | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|--------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Asymmetrical Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00607       | 1W    | 18x45°     | 35°                | 3000K             | 1.2            | 4.38    | 80              |
|               | 3W    | 18x45°     | 35°                | 3000K             | 2.17           | 7.04    | 80              |

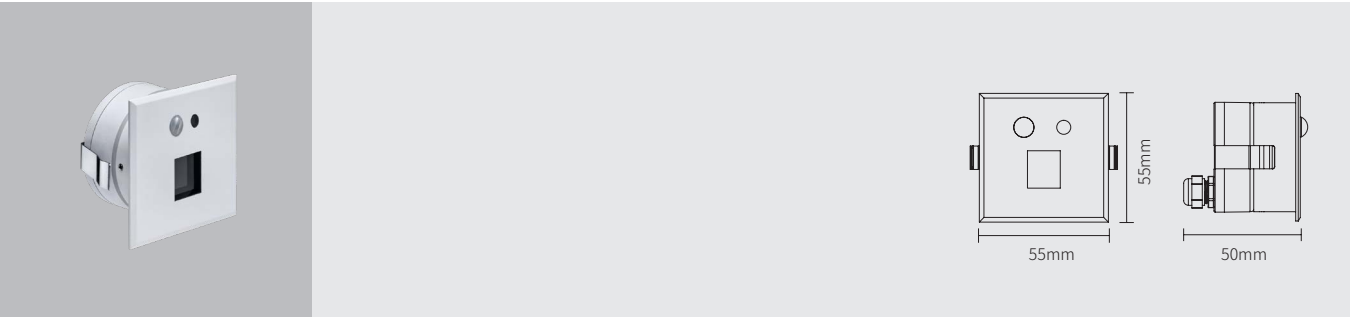


click to see Illuminance data



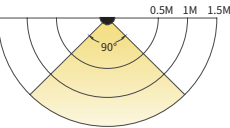
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 3.78KG/CTN  
CTN size: 20.0×20.0×20.5 CM

GLEAM 50



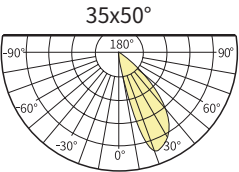
DR00608  
Recessed Induction Version  
Step Light

Photosensitive and Infrared Induction

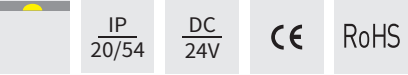


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | DC24V           | Remote | IP20       | /           |
|        |                 | 3000K             |                 |        | IP54       |             |
|        |                 | 4000K             |                 |        |            |             |

| Model         | P/W   | θ/ °       | θ/ °               | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|--------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Asymmetrical Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00608       | 1W    | 35x50°     | 25°                | 3000K             | 8.04           | 25.84   | 80              |
|               | 3W    | 35x50°     | 25°                | 3000K             | 15.06          | 46.24   | 80              |

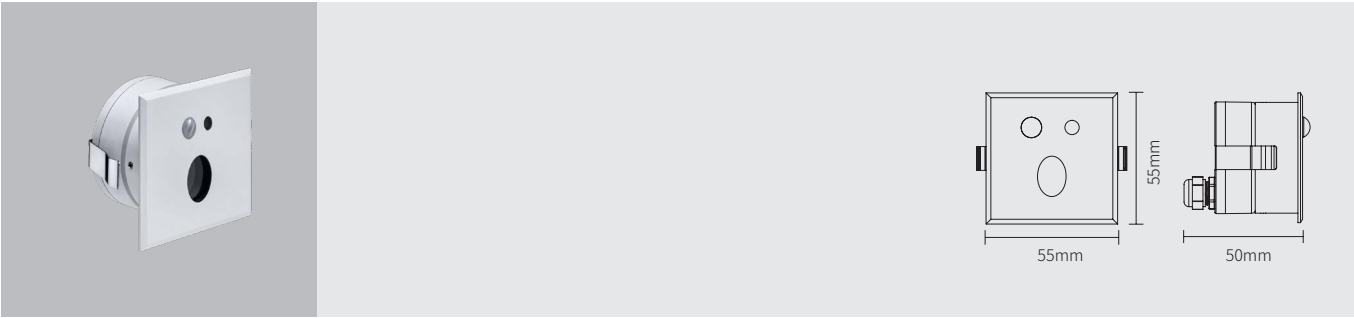


click to see Illuminance data



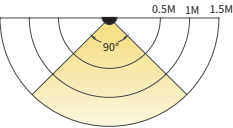
Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 3.78KG/CTN  
CTN size: 20.0×20.0×20.5 CM

GLEAM 50



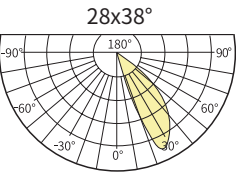
DR00609  
Recessed Induction Version  
Step Light

Photosensitive and Infrared Induction

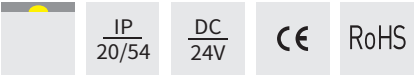


| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | DC24V           | Remote | IP20       | /           |
|        |                 | 3000K             |                 |        | IP54       |             |
|        |                 | 4000K             |                 |        |            |             |

| Model         | P/W   | θ/ °       | θ/ °               | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|--------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Asymmetrical Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00609       | 1W    | 28x38°     | 30°                | 3000K             | 5.38           | 22      | 80              |
|               | 3W    | 28x38°     | 30°                | 3000K             | 8.9            | 38.43   | 80              |

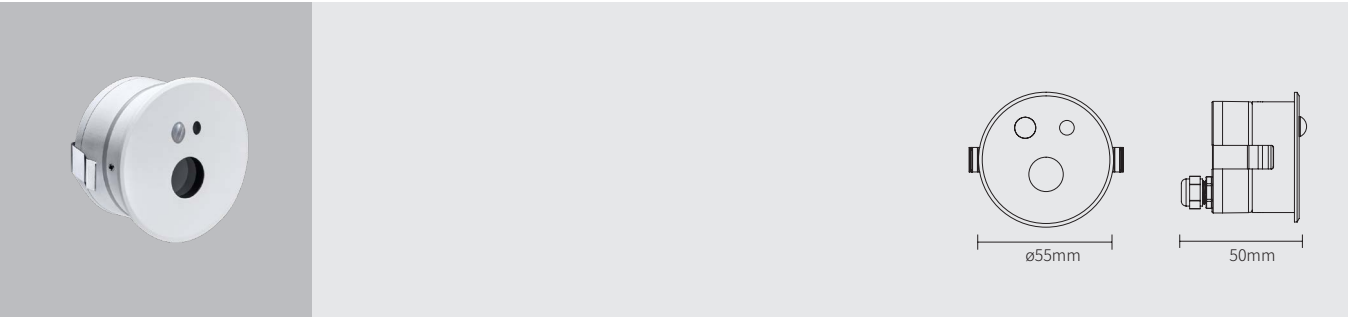


click to see Illuminance data

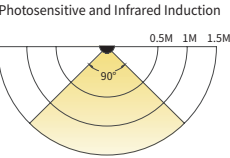


Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 3.78KG/CTN  
CTN size: 20.0×20.0×20.5 CM

GLEAM 50

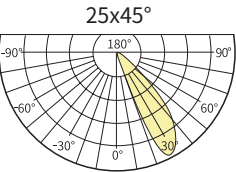


DR00610  
Recessed Induction Version  
Step Light



| Source | CRI             | CCT/K             | Input           | Driver | Protection | Diming Type |
|--------|-----------------|-------------------|-----------------|--------|------------|-------------|
| Type   | Color Rendering | Color Temperature | Voltage/Current | Driver | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             | DC24V           | Remote | IP20       | /           |
|        |                 | 3000K             |                 |        | IP54       |             |
|        |                 | 4000K             |                 |        |            |             |

| Model         | P/W   | θ/ °       | θ/ °               | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|--------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Asymmetrical Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00610       | 1W    | 25x45°     | 30°                | 3000K             | 4.66           | 19.77   | 80              |
|               | 3W    | 25x45°     | 30°                | 3000K             | 9.22           | 41.17   | 80              |



click to see Illuminance data

IP20/54

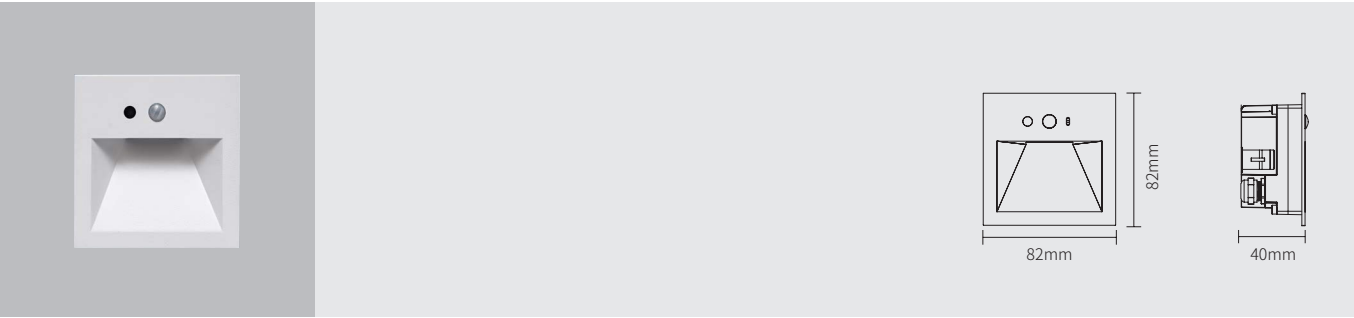
DC24V

CE

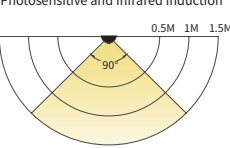
RoHS

Storage temperature: 0°C ~55°C  
QTY/CTN: 27PCS/CTN  
NW: 3.78KG/CTN  
CTN size: 20.0×20.0×20.5 CM

GLEAM 75

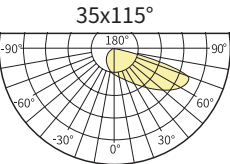


DR00606  
Recessed Induction Version  
Step Light



| Source | CRI             | CCT/K             |  | Input           | Driver   | Protection | Diming Type |
|--------|-----------------|-------------------|--|-----------------|----------|------------|-------------|
| Type   | Color Rendering | Color Temperature |  | Voltage/Current | Driver   | IP Rating  | Plan        |
| SMD    | Ra80            | 2700K             |  | AC220V          | Included | IP20       | /           |
|        |                 | 3000K             |  |                 |          | IP54       |             |
|        |                 | 4000K             |  |                 |          |            |             |

| Model         | P/W   | θ/ °       | θ/ °               | CCT/K             | Φ/LM           | CBCP/CD | CRI             |
|---------------|-------|------------|--------------------|-------------------|----------------|---------|-----------------|
| Series number | Power | Beam Angle | Asymmetrical Angle | Color Temperature | Luminaire Flux | CBCP    | Color Rendering |
| DR00606       | 2W    | 35x115°    | 60°                | 3000K             | 28.17          | 24.54   | 80              |



click to see Illuminance data

IP20/54

CE

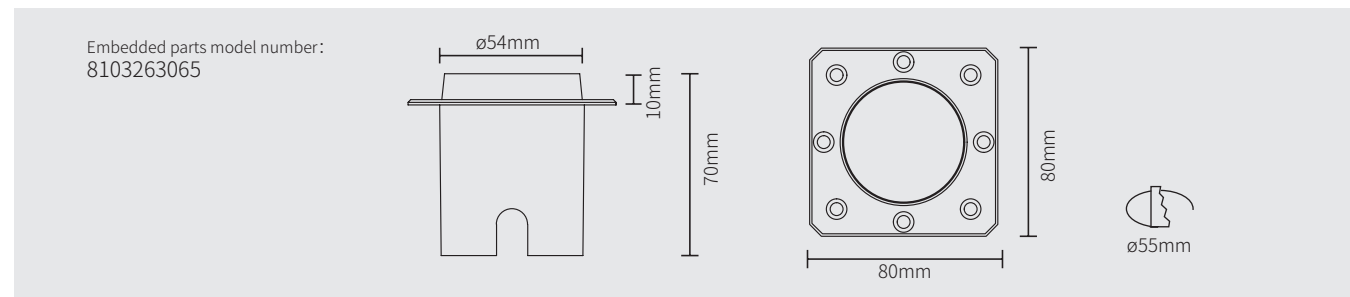
RoHS

Storage temperature: 0°C ~55°C  
QTY/CTN: 8PCS/CTN  
NW: 1.92KG/CTN  
CTN size: 20.0×20.0×20.5 CM

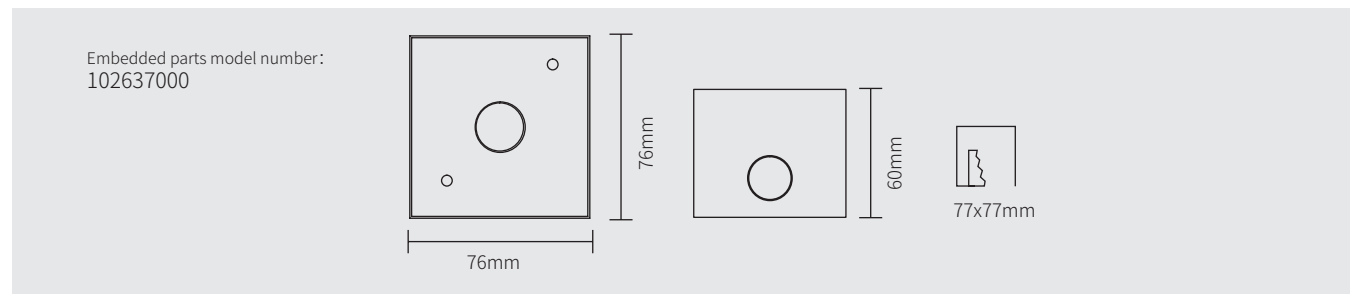


# Embedded part size

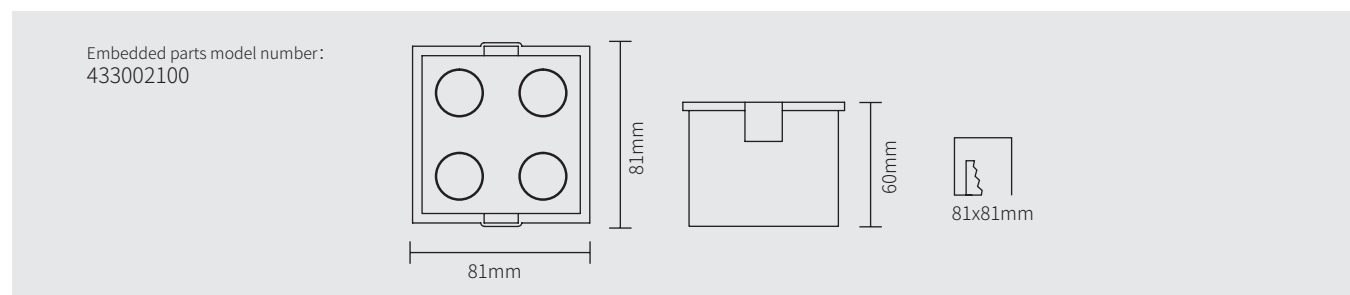
## GLEAM 50 embedded parts



## GLEAM 75 embedded parts (non plaster)

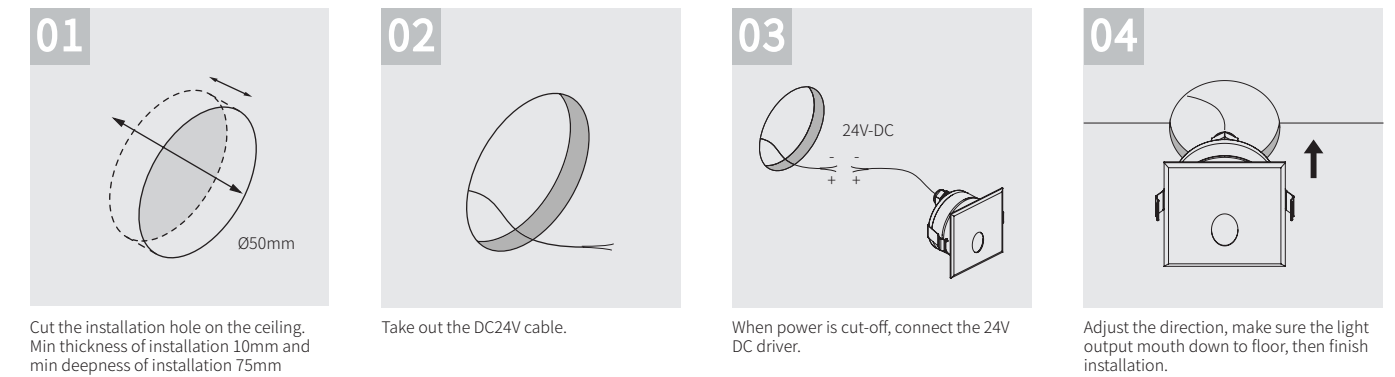


## GLEAM 75 embedded parts



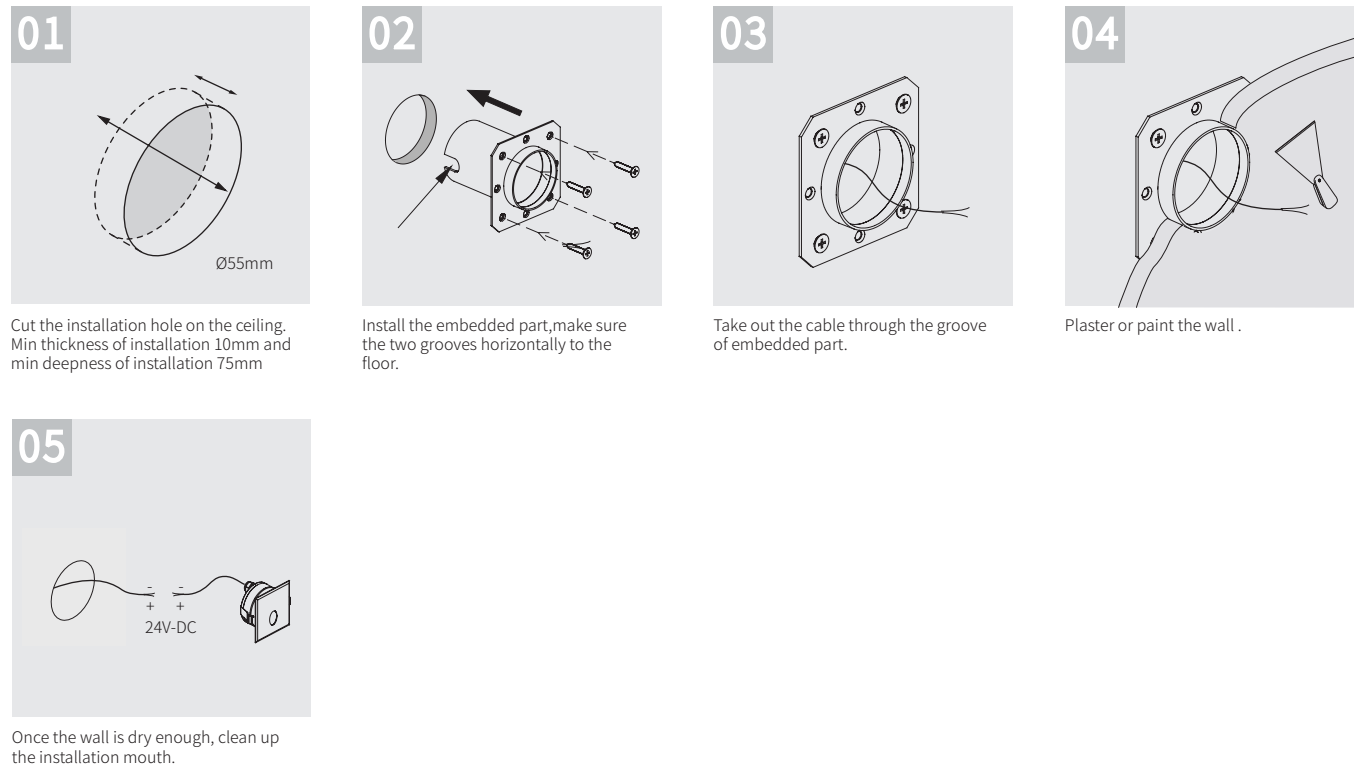
# Installation

## Round GLEAM installation without embedded parts

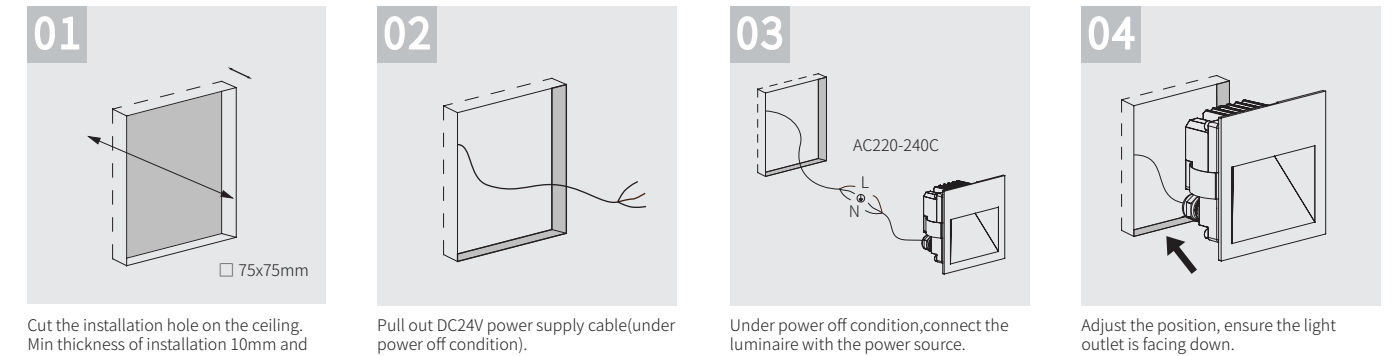


# Installation

## Round GLEAM installation with embedded parts

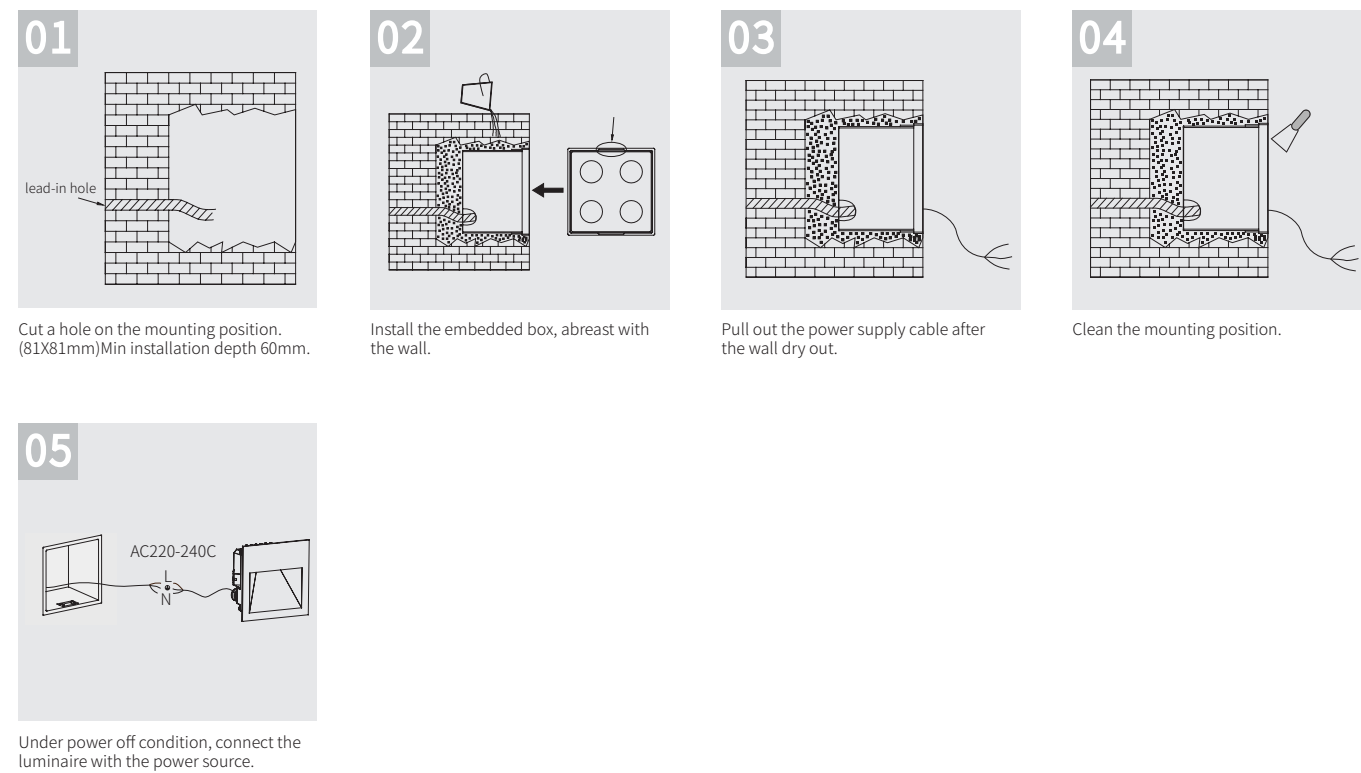


## Square GLEAM installation without embedded parts

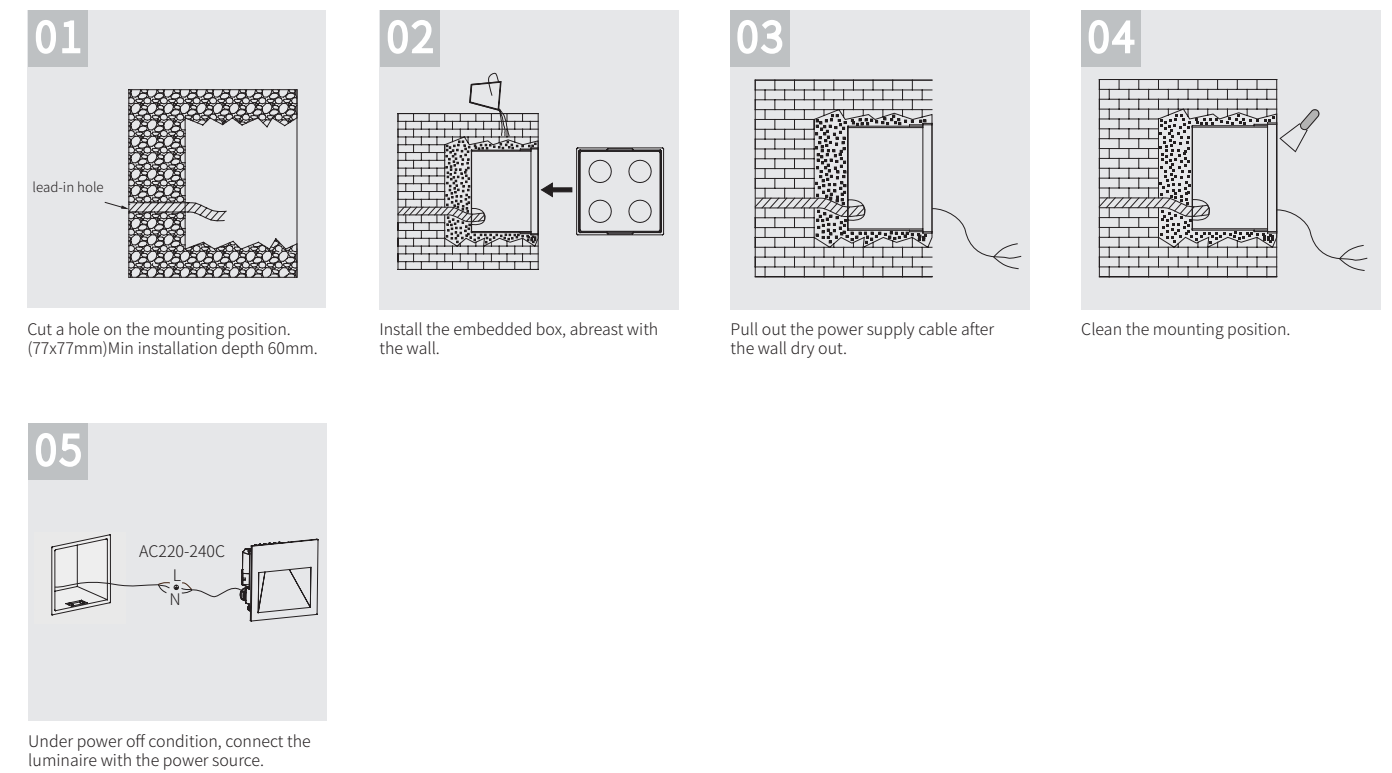


# Installation

## Square GLEAM installation with embedded parts (plaster)

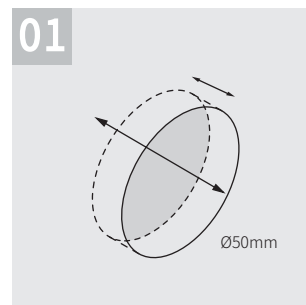


## Square GLEAM installation with embedded parts (non plaster)

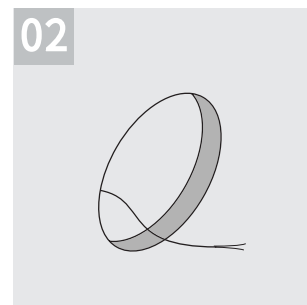


# Installation

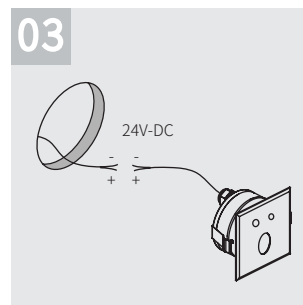
## Induction GLEAM installation without embedded parts



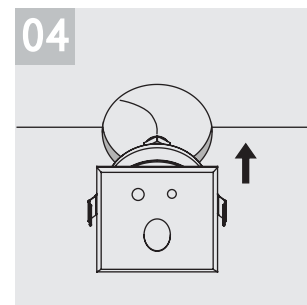
01  
Cut the installation hole on the ceiling.  
Min thickness of installation 10mm and  
min deepness of installation 75mm



02  
Take out the DC24V cable.

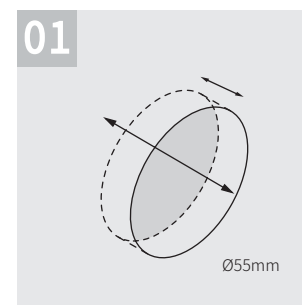


03  
When power is cut-off, connect the 24V  
DC driver.

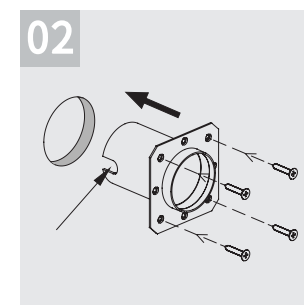


04  
Adjust the direction, make sure the light  
output mouth down to floor, then finish  
installation.

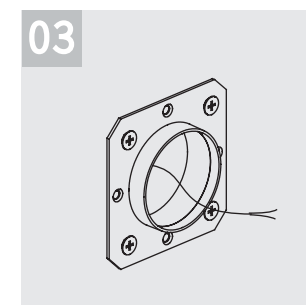
## Induction GLEAM installation with embedded parts



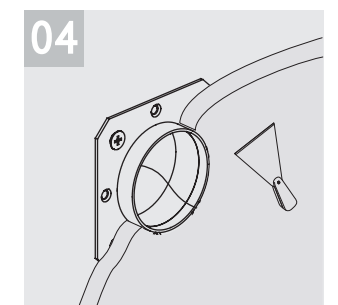
01  
Cut the installation hole on the ceiling.  
Min thickness of installation 10mm and  
min deepness of installation 75mm



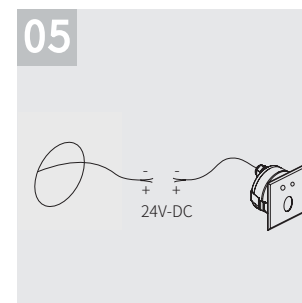
02  
Install the embedded part, make sure  
the two grooves horizontally to the  
floor.



03  
Take out the cable through the groove  
of embedded part.



04  
Plaster or paint the wall.

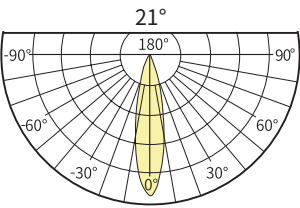


05  
Once the wall is dry enough, clean up  
the installation mouth.

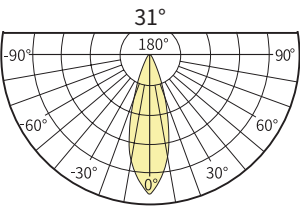


# LINNOU 25

DR00720  
3W Fixed Downlight

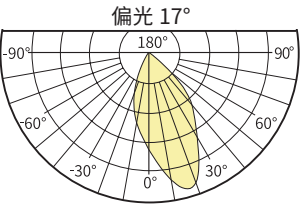


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 185                   | 126                   | 0.63  |
| 3    | 82                    | 56                    | 0.95  |
| 4    | 46                    | 31                    | 1.26  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 123                   | 82                    | 1.11  |
| 3    | 55                    | 36                    | 1.67  |
| 4    | 31                    | 20                    | 2.23  |

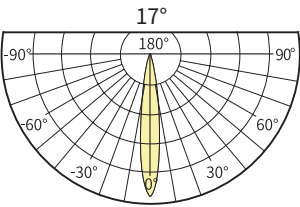
DR00721  
3W Fixed Asymmetrica



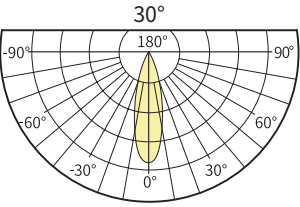
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 32                    | 18                    | 1.83  |
| 3    | 14                    | 8                     | 0.27  |
| 4    | 8                     | 5                     | 3.66  |

# LINNOU 35

DR00719  
Cabinet Light



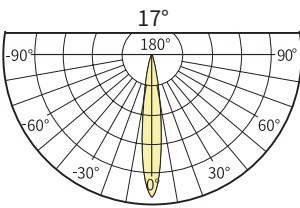
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 117                   | 74                    | 0.57  |
| 3    | 52                    | 33                    | 0.85  |
| 4    | 29                    | 18                    | 0.11  |



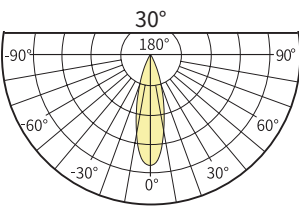
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 63                    | 42                    | 0.11  |
| 3    | 28                    | 19                    | 0.17  |
| 4    | 16                    | 11                    | 0.22  |

# LINNOU 40

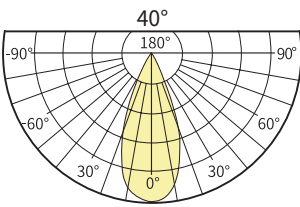
DR00717  
7w Fixed Downlight



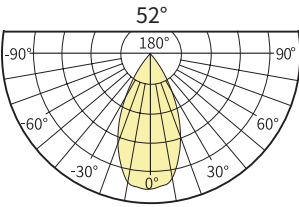
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 599                   | 414                   | 0.55  |
| 3    | 266                   | 184                   | 0.83  |
| 4    | 150                   | 104                   | 1.11  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 277                   | 185                   | 1.02  |
| 3    | 123                   | 82                    | 1.54  |
| 4    | 69                    | 46                    | 2.05  |

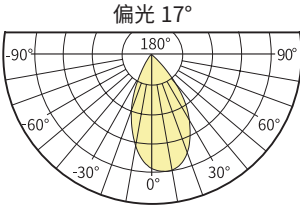


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 227                   | 154                   | 1.43  |
| 3    | 101                   | 68                    | 2.15  |
| 4    | 57                    | 38                    | 2.87  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 92                    | 57                    | 1.89  |
| 3    | 41                    | 25                    | 2.83  |
| 4    | 23                    | 14                    | 3.78  |

DR00718  
7W Fixed Asymmetrica



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 64                    | 36                    | 1.97  |
| 3    | 28                    | 16                    | 2.95  |
| 4    | 16                    | 9                     | 3.94  |

# LINNOU 55/60

**DR00701**  
Recessed Downlight



**DR00702**  
Recessed Adjustable



**DR00703**  
Recessed Trimless Downlight



**DR00704**  
Recessed Trimless Adjustable  
Downlight



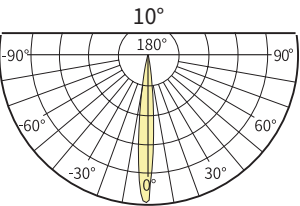
**DR00705**  
Recessed Downlight



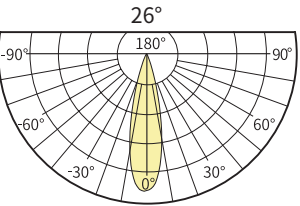
**DR00706**  
Recessed Adjustable



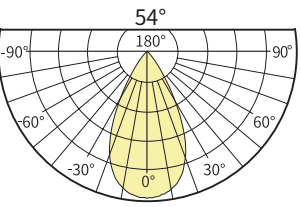
## 5W



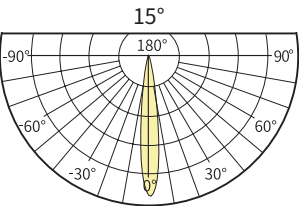
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1178                  | 820                   | 0.33  |
| 3    | 523                   | 364                   | 0.49  |
| 4    | 294                   | 205                   | 0.65  |



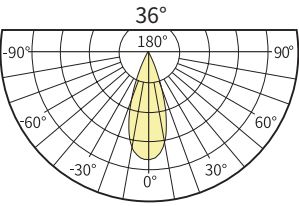
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 492                   | 295                   | 0.82  |
| 3    | 191                   | 131                   | 1.23  |
| 4    | 107                   | 74                    | 1.64  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 124                   | 81                    | 2.00  |
| 3    | 55                    | 36                    | 3.00  |
| 4    | 31                    | 20                    | 4.00  |

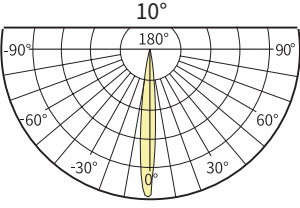


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 942                   | 611                   | 0.57  |
| 3    | 419                   | 271                   | 0.85  |
| 4    | 235                   | 153                   | 1.14  |

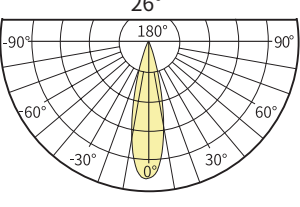


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 234                   | 155                   | 1.31  |
| 3    | 104                   | 69                    | 1.97  |
| 4    | 59                    | 39                    | 2.62  |

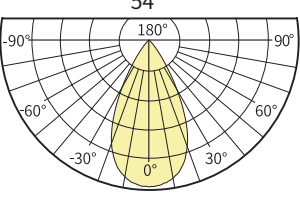
## 7W



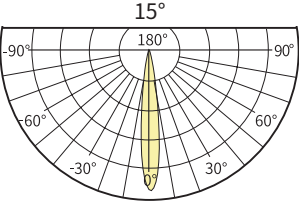
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1463                  | 1008                  | 0.16  |
| 3    | 650                   | 448                   | 0.48  |
| 4    | 366                   | 252                   | 0.64  |



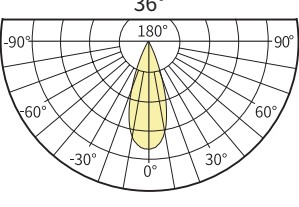
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 536                   | 368                   | 0.82  |
| 3    | 238                   | 164                   | 1.24  |
| 4    | 134                   | 92                    | 1.65  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 146                   | 95                    | 1.99  |
| 3    | 65                    | 42                    | 2.99  |
| 4    | 36                    | 24                    | 3.99  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1167                  | 761                   | 0.57  |
| 3    | 519                   | 338                   | 0.86  |
| 4    | 292                   | 190                   | 1.15  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 275                   | 180                   | 1.33  |
| 3    | 121                   | 80                    | 1.99  |
| 4    | 68                    | 45                    | 2.65  |

LINNOU 65/70

DR00707  
Recessed Downlight

DR00708  
Recessed Adjustable

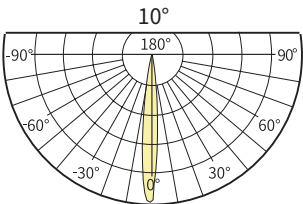
DR00709  
Recessed Trimless Downlight

DR00710  
Recessed Trimless Adjustable  
Downlight

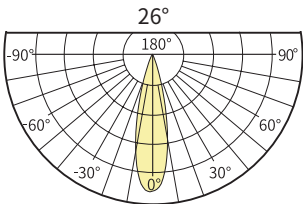
DR00711  
Recessed Downlight

DR00712  
Recessed Adjustable

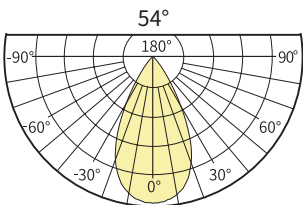
10W



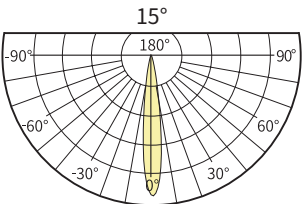
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 2063                  | 1440                  | 0.34  |
| 3    | 917                   | 640                   | 0.50  |
| 4    | 516                   | 360                   | 0.67  |



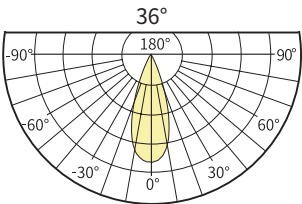
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 738                   | 489                   | 0.87  |
| 3    | 328                   | 217                   | 1.30  |
| 4    | 184                   | 122                   | 1.73  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 238                   | 154                   | 2.11  |
| 3    | 106                   | 68                    | 3.17  |
| 4    | 59                    | 39                    | 4.22  |

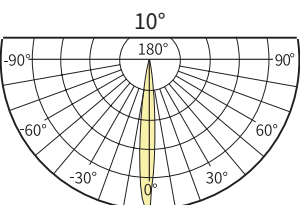


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1502                  | 997                   | 0.58  |
| 3    | 668                   | 443                   | 0.87  |
| 4    | 376                   | 249                   | 1.17  |

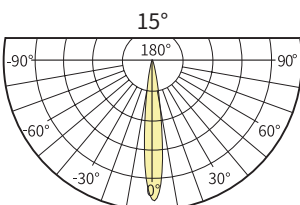


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 439                   | 294                   | 1.35  |
| 3    | 195                   | 131                   | 2.02  |
| 4    | 10                    | 74                    | 2.69  |

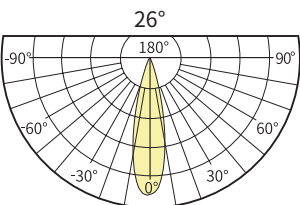
5W



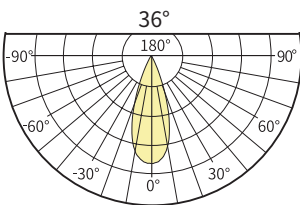
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1116                  | 802                   | 0.34  |
| 3    | 496                   | 356                   | 0.50  |
| 4    | 279                   | 201                   | 0.67  |



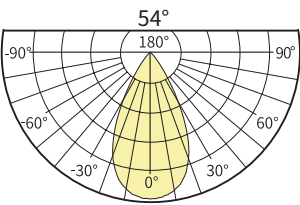
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 793                   | 527                   | 0.58  |
| 3    | 352                   | 234                   | 0.87  |
| 4    | 198                   | 132                   | 1.16  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 371                   | 246                   | 0.86  |
| 3    | 165                   | 109                   | 1.29  |
| 4    | 93                    | 61                    | 1.72  |

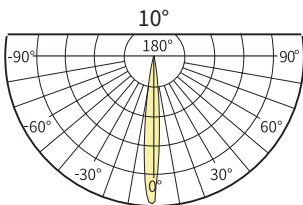


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 234                   | 158                   | 1.35  |
| 3    | 104                   | 70                    | 2.03  |
| 4    | 58                    | 39                    | 2.71  |

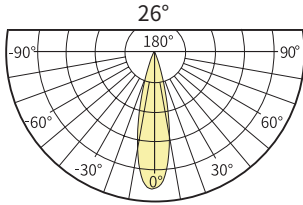


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 127                   | 83                    | 2.12  |
| 3    | 57                    | 37                    | 3.18  |
| 4    | 32                    | 21                    | 4.23  |

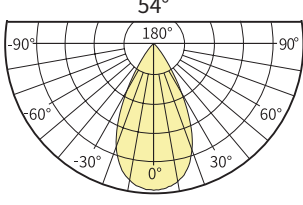
7W



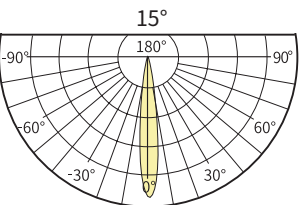
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1372                  | 356                   | 0.34  |
| 3    | 610                   | 425                   | 0.50  |
| 4    | 343                   | 239                   | 0.67  |



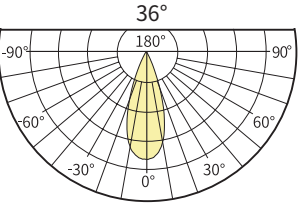
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 467                   | 308                   | 0.86  |
| 3    | 208                   | 137                   | 1.29  |
| 4    | 117                   | 77                    | 1.72  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 148                   | 97                    | 2.14  |
| 3    | 66                    | 43                    | 3.21  |
| 4    | 37                    | 24                    | 4.28  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 987                   | 668                   | 0.59  |
| 3    | 438                   | 297                   | 0.89  |
| 4    | 247                   | 167                   | 1.18  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 274                   | 185                   | 1.36  |
| 3    | 122                   | 82                    | 2.04  |
| 4    | 68                    | 46                    | 2.72  |

LINNOU 70

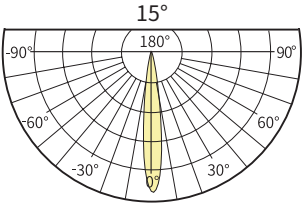
DR00713  
Recessed Round Pinhole  
Downlight



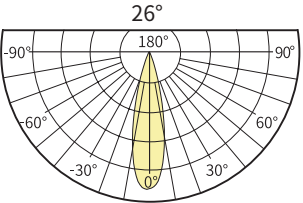
DR00714  
Recessed Round Pinhole  
Adjustable Downlight



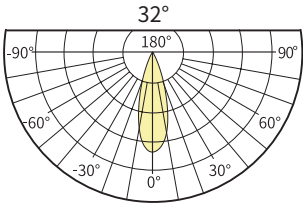
5W



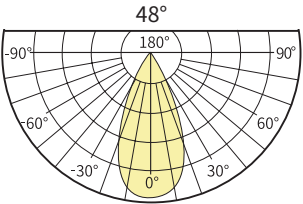
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 584                   | 398                   | 0.53  |
| 3    | 259                   | 177                   | 0.79  |
| 4    | 146                   | 99                    | 1.06  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 231                   | 161                   | 0.92  |
| 3    | 103                   | 72                    | 1.38  |
| 4    | 58                    | 40                    | 1.84  |

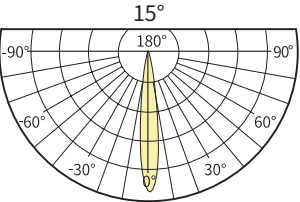


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 214                   | 141                   | 1.16  |
| 3    | 95                    | 63                    | 1.75  |
| 4    | 54                    | 35                    | 2.33  |

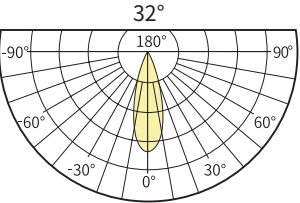


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 110                   | 71                    | 1.68  |
| 3    | 49                    | 32                    | 2.51  |
| 4    | 28                    | 18                    | 3.35  |

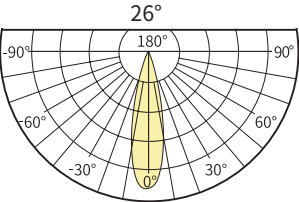
7W



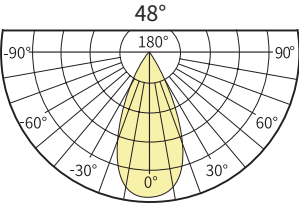
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 681                   | 467                   | 0.53  |
| 3    | 303                   | 208                   | 0.80  |
| 4    | 170                   | 117                   | 1.06  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 252                   | 166                   | 1.16  |
| 3    | 112                   | 74                    | 1.74  |
| 4    | 63                    | 42                    | 2.33  |

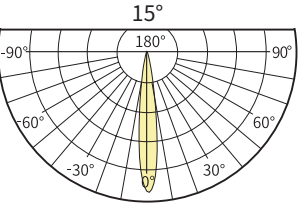


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 270                   | 189                   | 0.92  |
| 3    | 120                   | 84                    | 1.37  |
| 4    | 67                    | 47                    | 1.83  |

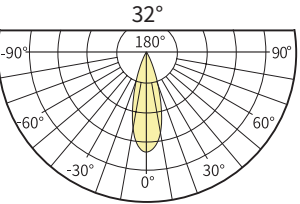


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 129                   | 83                    | 1.68  |
| 3    | 57                    | 37                    | 2.51  |
| 4    | 32                    | 21                    | 3.35  |

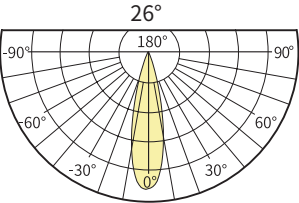
10W



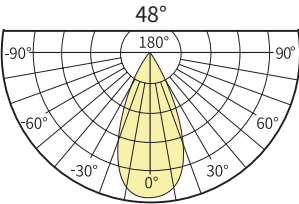
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 996                   | 680                   | 0.53  |
| 3    | 442                   | 302                   | 0.79  |
| 4    | 249                   | 170                   | 1.06  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 403                   | 263                   | 1.15  |
| 3    | 179                   | 117                   | 1.73  |
| 4    | 101                   | 66                    | 2.31  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 434                   | 300                   | 0.90  |
| 3    | 193                   | 133                   | 1.36  |
| 4    | 108                   | 75                    | 1.81  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 204                   | 131                   | 1.67  |
| 3    | 91                    | 58                    | 2.50  |
| 4    | 51                    | 33                    | 3.34  |



LINNOU 70

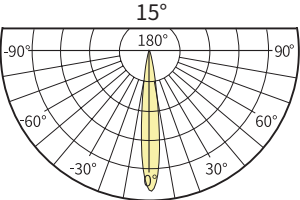
DR00715  
Recessed Oval Pinhole Downlight



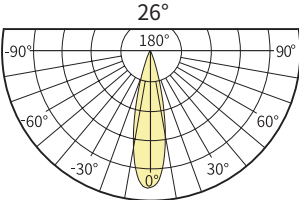
DR00716  
Recessed Oval Pinhole Adjustable  
Downlight



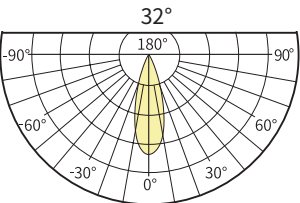
7W



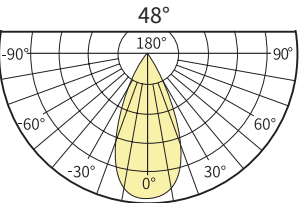
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 678                   | 468                   | 0.54  |
| 3    | 301                   | 208                   | 0.81  |
| 4    | 169                   | 117                   | 1.08  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 284                   | 193                   | 0.88  |
| 3    | 126                   | 86                    | 1.31  |
| 4    | 71                    | 48                    | 1.75  |

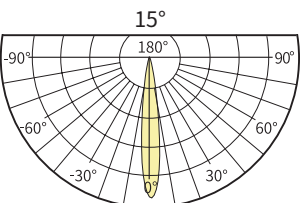


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 272                   | 183                   | 1.12  |
| 3    | 121                   | 81                    | 1.68  |
| 4    | 68                    | 46                    | 2.24  |

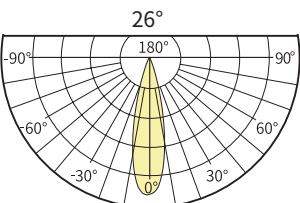


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 136                   | 90                    | 1.60  |
| 3    | 60                    | 40                    | 2.40  |
| 4    | 34                    | 23                    | 3.19  |

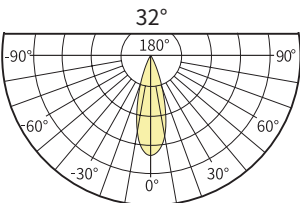
5W



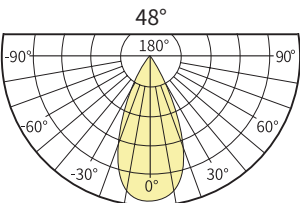
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 581                   | 399                   | 0.54  |
| 3    | 258                   | 177                   | 0.80  |
| 4    | 145                   | 100                   | 1.07  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 241                   | 164                   | 0.88  |
| 3    | 107                   | 73                    | 1.32  |
| 4    | 60                    | 41                    | 1.76  |

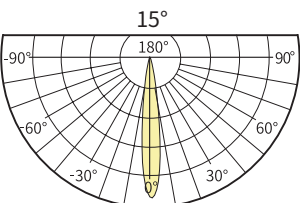


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 233                   | 156                   | 1.12  |
| 3    | 103                   | 69                    | 1.69  |
| 4    | 58                    | 39                    | 2.25  |

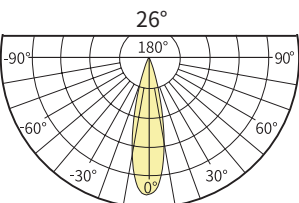


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 116                   | 77                    | 1.60  |
| 3    | 51                    | 34                    | 2.40  |
| 4    | 29                    | 19                    | 3.20  |

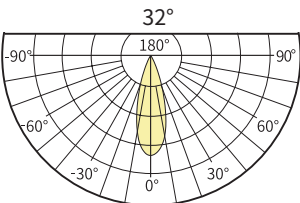
10W



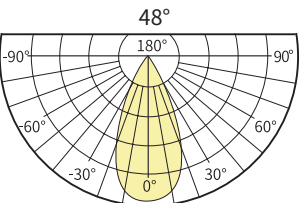
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1004                  | 690                   | 0.53  |
| 3    | 446                   | 307                   | 0.80  |
| 4    | 251                   | 172                   | 1.06  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 449                   | 303                   | 0.87  |
| 3    | 200                   | 135                   | 1.31  |
| 4    | 112                   | 76                    | 1.74  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 431                   | 287                   | 1.12  |
| 3    | 191                   | 128                   | 1.67  |
| 4    | 108                   | 72                    | 2.23  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 211                   | 137                   | 1.63  |
| 3    | 94                    | 61                    | 2.44  |
| 4    | 53                    | 34                    | 3.26  |

LINNOU 55/60

DR00722  
Recessed Tunable White Downlight



DR00723  
Recessed Adjustable Tunable  
White Downlight



DR00724  
Recessed Trimless Tunable White  
Downlight



DR00725  
Recessed Trimless Adjustable  
Tunable White Downlight



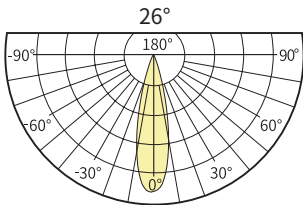
DR00726  
Recesse Tunable White Downlight



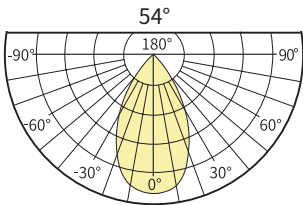
DR00727  
Recessed Adjustable Tunable  
White Downlight



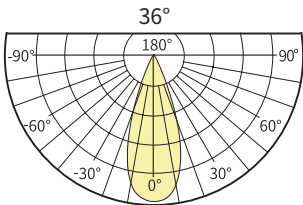
5W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 218                   | 151                   | 0.92  |
| 3    | 97                    | 67                    | 1.38  |
| 4    | 54                    | 38                    | 1.84  |

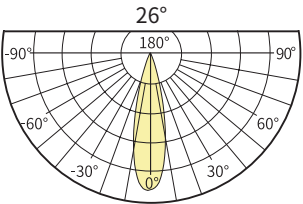


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 85                    | 51                    | 1.98  |
| 3    | 38                    | 23                    | 2.98  |
| 4    | 21                    | 13                    | 3.97  |

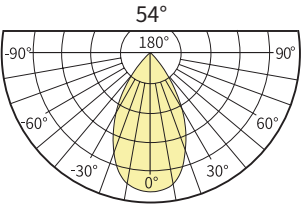


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 176                   | 114                   | 1.24  |
| 3    | 78                    | 51                    | 1.86  |
| 4    | 44                    | 28                    | 2.48  |

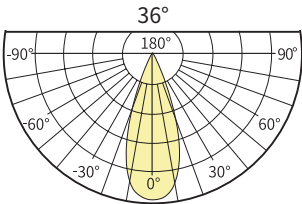
7W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 246                   | 163                   | 0.93  |
| 3    | 109                   | 73                    | 1.39  |
| 4    | 61                    | 41                    | 1.86  |

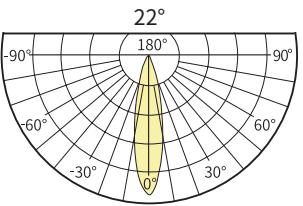


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 97                    | 59                    | 2.01  |
| 3    | 43                    | 26                    | 3.02  |
| 4    | 24                    | 15                    | 4.03  |

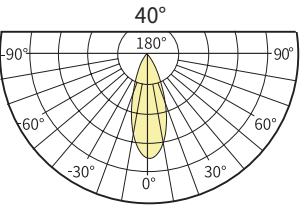


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 203                   | 131                   | 1.24  |
| 3    | 90                    | 58                    | 1.86  |
| 4    | 51                    | 33                    | 2.48  |

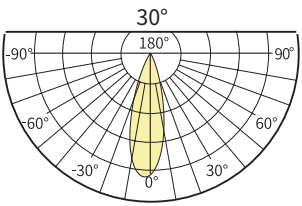
5W (e.g.6000K)



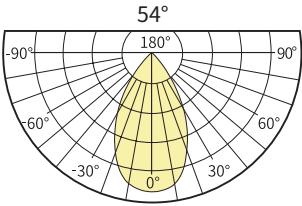
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 279                   | 192                   | 0.75  |
| 3    | 124                   | 85                    | 1.13  |
| 4    | 70                    | 48                    | 1.50  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 154                   | 105                   | 1.37  |
| 3    | 68                    | 47                    | 2.05  |
| 4    | 39                    | 26                    | 2.74  |

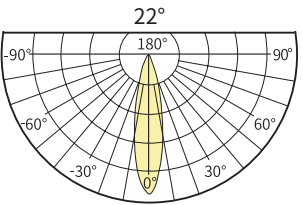


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 153                   | 107                   | 0.99  |
| 3    | 68                    | 47                    | 1.48  |
| 4    | 38                    | 27                    | 1.97  |

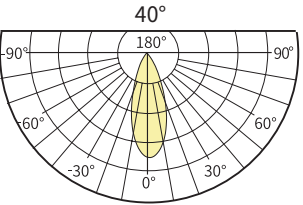


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 83                    | 54                    | 2.03  |
| 3    | 37                    | 24                    | 3.04  |
| 4    | 21                    | 13                    | 4.05  |

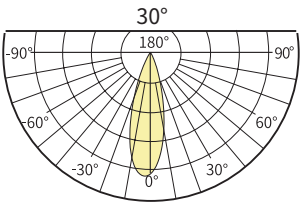
7W (e.g.6000K)



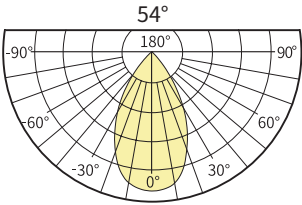
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 399                   | 276                   | 0.75  |
| 3    | 177                   | 123                   | 1.12  |
| 4    | 100                   | 69                    | 1.49  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 222                   | 152                   | 1.37  |
| 3    | 99                    | 68                    | 2.06  |
| 4    | 56                    | 38                    | 2.74  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 219                   | 153                   | 0.99  |
| 3    | 97                    | 68                    | 1.48  |
| 4    | 55                    | 38                    | 1.97  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 119                   | 77                    | 2.03  |
| 3    | 53                    | 34                    | 3.04  |
| 4    | 30                    | 19                    | 4.05  |

# LINNOU 65/70

**DR00730**  
Recessed Tunable White  
Downlight



**DR00731**  
Recessed Adjustable Tunable  
White Downlight



**DR00732**  
Recessed Trimless Tunable White  
Downlight



**DR00733**  
Recessed Trimless Adjustable  
Tunable White Downlight



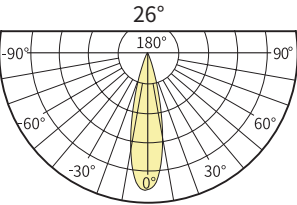
**DR00728**  
Recessed Tunable White  
Downlight



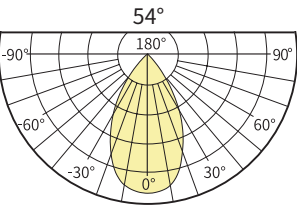
**DR00729**  
Recessed Adjustable Tunable  
White Downlight



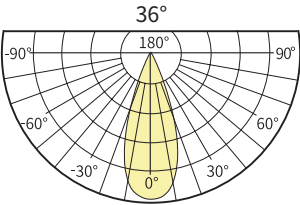
## 5W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 220                   | 147                   | 1.00  |
| 3    | 98                    | 66                    | 1.51  |
| 4    | 545                   | 37                    | 2.01  |

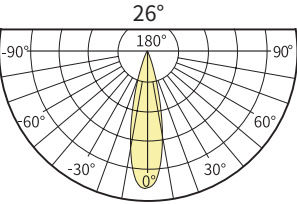


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 86                    | 52                    | 2.06  |
| 3    | 38                    | 23                    | 3.09  |
| 4    | 22                    | 13                    | 4.13  |

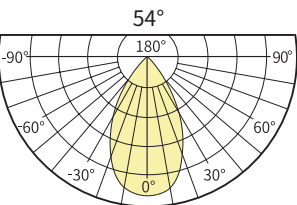


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 180                   | 119                   | 1.28  |
| 3    | 80                    | 53                    | 1.91  |
| 4    | 45                    | 30                    | 2.55  |

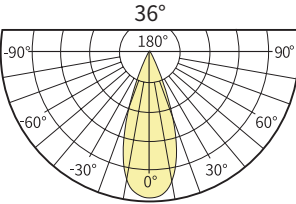
## 7W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 251                   | 169                   | 1.01  |
| 3    | 112                   | 75                    | 1.51  |
| 4    | 63                    | 42                    | 2.01  |

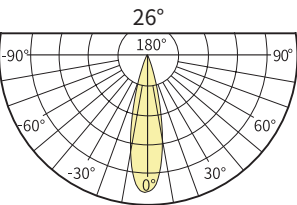


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 99                    | 60                    | 2.06  |
| 3    | 44                    | 27                    | 3.10  |
| 4    | 25                    | 15                    | 4.13  |

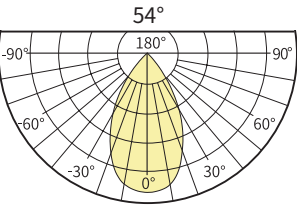


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 211                   | 139                   | 1.27  |
| 3    | 94                    | 52                    | 1.91  |
| 4    | 53                    | 35                    | 2.55  |

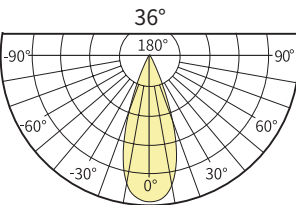
## 10W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 384                   | 257                   | 1.00  |
| 3    | 171                   | 114                   | 1.50  |
| 4    | 96                    | 64                    | 2.00  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 151                   | 91                    | 2.06  |
| 3    | 67                    | 41                    | 3.10  |
| 4    | 38                    | 23                    | 4.13  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 313                   | 208                   | 1.28  |
| 3    | 138                   | 92                    | 1.91  |
| 4    | 78                    | 52                    | 2.55  |

# LINNOU 65/70

**DR00730**  
Recessed Tunable White  
Downlight



**DR00731**  
Recessed Adjustable Tunable  
White Downlight



**DR00732**  
Recessed Trimless Tunable White  
Downlight



**DR00733**  
Recessed Trimless Adjustable  
Tunable White Downlight



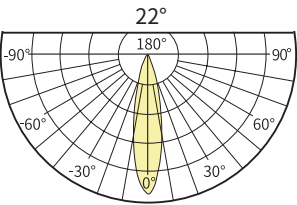
**DR00728**  
Recessed Tunable White  
Downlight



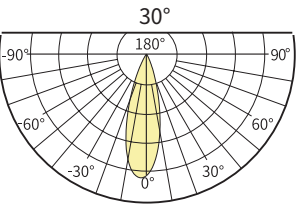
**DR00729**  
Recessed Adjustable Tunable  
White Downlight



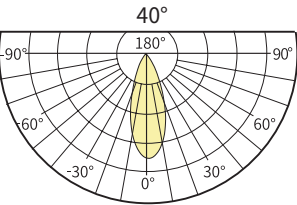
## 5W (e.g.6000K)



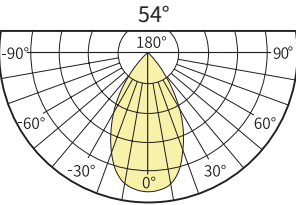
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 252                   | 171                   | 0.82  |
| 3    | 112                   | 76                    | 1.23  |
| 4    | 63                    | 43                    | 1.64  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 161                   | 112                   | 1.07  |
| 3    | 71                    | 50                    | 1.61  |
| 4    | 40                    | 28                    | 2.14  |

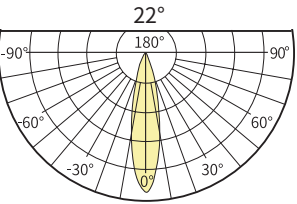


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 140                   | 93                    | 1.43  |
| 3    | 62                    | 42                    | 2.14  |
| 4    | 35                    | 23                    | 2.85  |

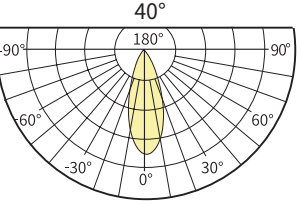


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 83                    | 53                    | 2.10  |
| 3    | 37                    | 24                    | 3.16  |
| 4    | 321                   | 13                    | 4.21  |

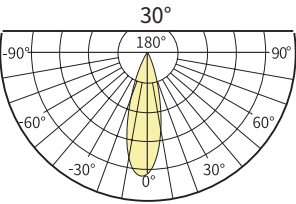
## 7W (e.g.6000K)



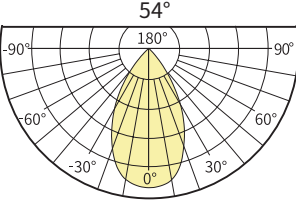
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 359                   | 244                   | 0.82  |
| 3    | 160                   | 108                   | 1.23  |
| 4    | 90                    | 61                    | 1.64  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 202                   | 135                   | 1.43  |
| 3    | 90                    | 60                    | 2.14  |
| 4    | 50                    | 34                    | 2.86  |

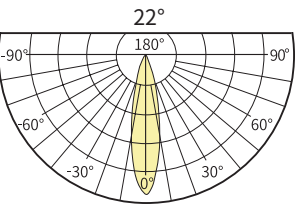


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 231                   | 153                   | 1.07  |
| 3    | 103                   | 68                    | 1.61  |
| 4    | 58                    | 38                    | 2.14  |

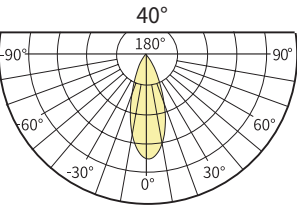


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 119                   | 76                    | 2.11  |
| 3    | 53                    | 34                    | 3.16  |
| 4    | 30                    | 19                    | 4.21  |

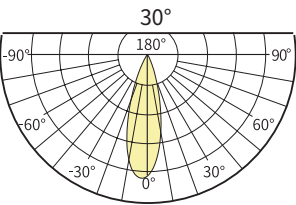
## 10W (e.g.6000K)



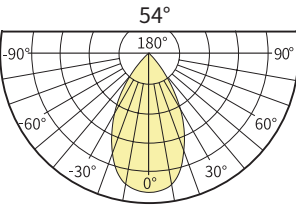
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 563                   | 378                   | 0.81  |
| 3    | 250                   | 168                   | 1.22  |
| 4    | 141                   | 94                    | 1.62  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 313                   | 208                   | 1.43  |
| 3    | 139                   | 93                    | 2.14  |
| 4    | 78                    | 52                    | 2.86  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 359                   | 238                   | 1.07  |
| 3    | 160                   | 106                   | 1.61  |
| 4    | 90                    | 59                    | 2.14  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 191                   | 121                   | 2.10  |
| 3    | 85                    | 54                    | 3.14  |
| 4    | 48                    | 130                   | 4.19  |



VIRTUE 40

DR01813  
Recessed Downlight



DR01814  
Recessed Adjustable



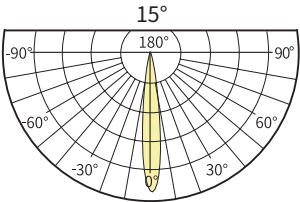
DR01815  
Recessed Trimless Downlight



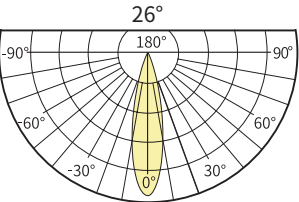
DR01816  
Recessed Trimless Adjustable  
Downlight



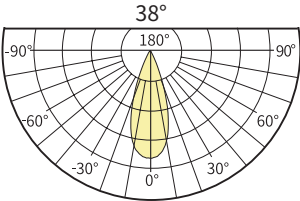
5W



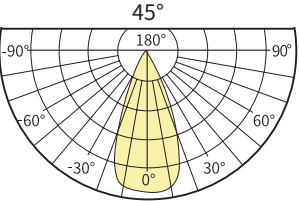
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 381                   | 271                   | 0.60  |
| 3     | 169                   | 121                   | 0.91  |
| 4     | 95                    | 68                    | 1.21  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 276                   | 185                   | 0.95  |
| 3     | 122                   | 82                    | 1.43  |
| 4     | 69                    | 46                    | 1.90  |

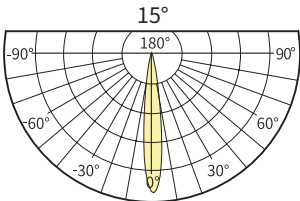


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 143                   | 95                    | 1.43  |
| 3     | 64                    | 42                    | 2.14  |
| 4     | 36                    | 24                    | 2.85  |

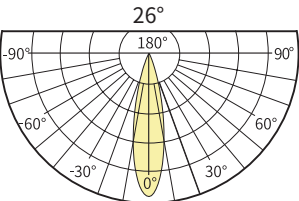


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 128                   | 83                    | 1.69  |
| 3     | 57                    | 37                    | 2.54  |
| 4     | 32                    | 21                    | 3.38  |

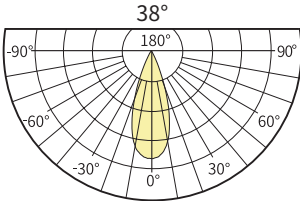
6.5W



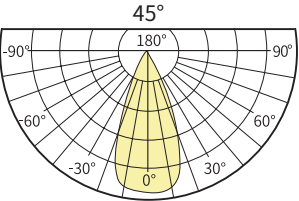
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 484                   | 334                   | 0.59  |
| 3     | 215                   | 149                   | 0.88  |
| 4     | 121                   | 84                    | 1.18  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 332                   | 224                   | 0.96  |
| 3     | 148                   | 100                   | 1.44  |
| 4     | 83                    | 56                    | 1.92  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 178                   | 116                   | 1.38  |
| 3     | 79                    | 52                    | 2.07  |
| 4     | 45                    | 29                    | 2.76  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 162                   | 105                   | 1.67  |
| 3     | 72                    | 47                    | 2.51  |
| 4     | 41                    | 26                    | 3.34  |

VIRTUE 40

DR01817  
Recessed Downlight



DR01818  
Recessed Adjustable



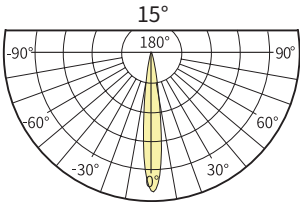
DR01819  
Recessed Trimless Downlight



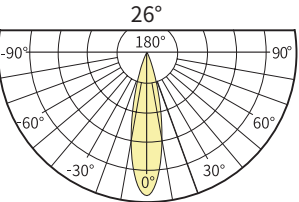
DR01820  
Recessed Trimless Adjustable  
Downlight



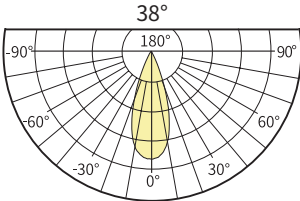
5W



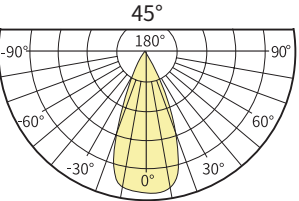
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 411                   | 289                   | 0.59  |
| 3     | 183                   | 129                   | 0.89  |
| 4     | 103                   | 72                    | 1.19  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 306                   | 209                   | 0.95  |
| 3     | 136                   | 93                    | 1.43  |
| 4     | 77                    | 52                    | 1.91  |

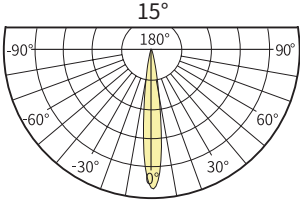


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 158                   | 107                   | 1.49  |
| 3     | 70                    | 48                    | 2.23  |
| 4     | 40                    | 27                    | 2.97  |

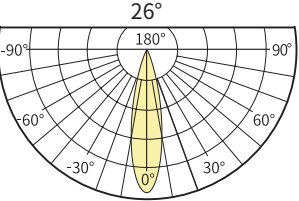


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 133                   | 85                    | 1.65  |
| 3     | 59                    | 38                    | 2.42  |
| 4     | 33                    | 21                    | 3.23  |

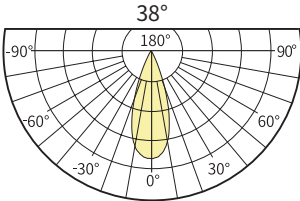
6.5W



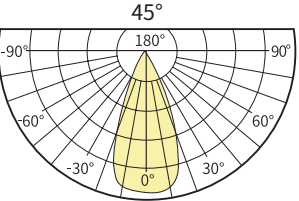
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 478                   | 336                   | 0.60  |
| 3     | 212                   | 150                   | 0.89  |
| 4     | 120                   | 84                    | 1.19  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 379                   | 257                   | 0.96  |
| 3     | 168                   | 114                   | 1.44  |
| 4     | 95                    | 64                    | 1.92  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 190                   | 128                   | 1.49  |
| 3     | 84                    | 57                    | 2.23  |
| 4     | 47                    | 32                    | 2.97  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 165                   | 105                   | 1.63  |
| 3     | 73                    | 47                    | 2.44  |
| 4     | 41                    | 26                    | 3.25  |

VIRTUE 65

DR01801  
Recessed Downlight



DR01802  
Recessed Adjustable



DR01805  
Recessed Trimless Downlight



DR01806  
Recessed Trimless Adjustable  
Downlight



DR01809  
Recessed Downlight



DR01810  
Recessed Adjustable



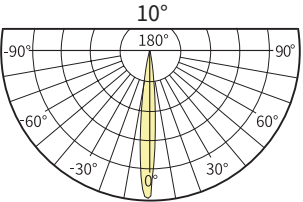
DR01821  
Recessed Trimless Downlight



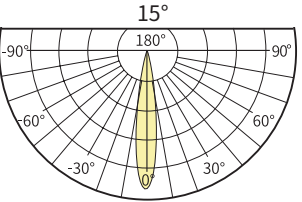
DR01822  
Recessed Trimless Adjustable  
Downlight



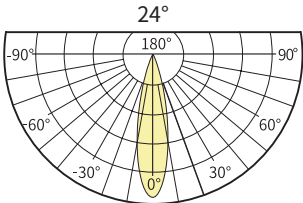
5W



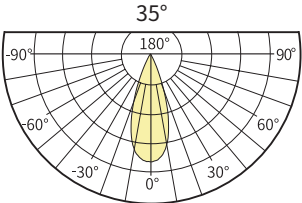
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 680                   | 451                   | 0.31  |
| 3    | 302                   | 200                   | 0.47  |
| 4    | 170                   | 113                   | 0.63  |



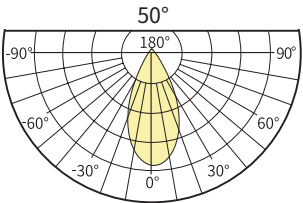
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 792                   | 546                   | 0.53  |
| 3    | 352                   | 242                   | 0.80  |
| 4    | 198                   | 136                   | 1.06  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 402                   | 278                   | 0.81  |
| 3    | 179                   | 123                   | 1.22  |
| 4    | 101                   | 69                    | 1.62  |

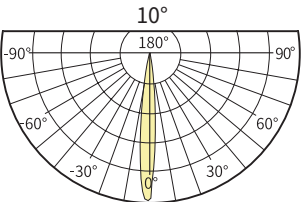


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 24                    | 150                   | 1.19  |
| 3    | 100                   | 67                    | 1.78  |
| 4    | 56                    | 37                    | 2.37  |

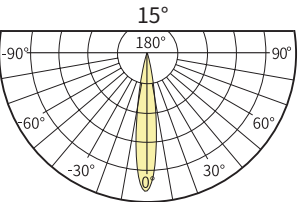


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 121                   | 78                    | 1.75  |
| 3    | 54                    | 35                    | 2.63  |
| 4    | 30                    | 20                    | 3.51  |

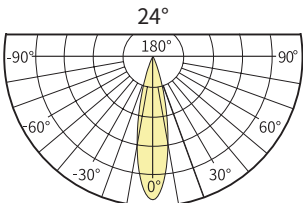
8W



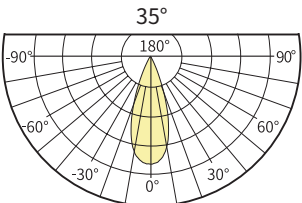
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1024                  | 678                   | 0.31  |
| 3    | 455                   | 301                   | 0.47  |
| 4    | 256                   | 169                   | 0.63  |



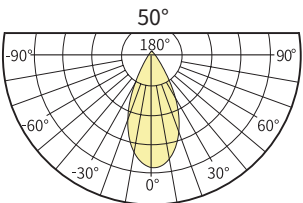
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1211                  | 837                   | 0.54  |
| 3    | 538                   | 372                   | 0.80  |
| 4    | 303                   | 209                   | 1.07  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 682                   | 460                   | 0.80  |
| 3    | 303                   | 204                   | 1.19  |
| 4    | 171                   | 115                   | 1.59  |



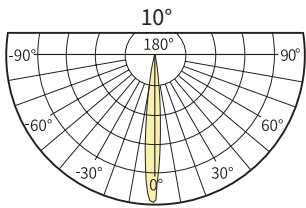
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 335                   | 224                   | 1.20  |
| 3    | 149                   | 101                   | 1.80  |
| 4    | 84                    | 57                    | 2.40  |



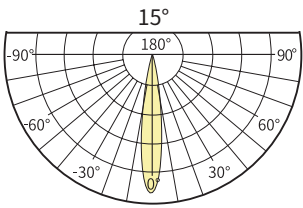
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 187                   | 121                   | 1.75  |
| 3    | 83                    | 54                    | 2.63  |
| 4    | 47                    | 30                    | 3.51  |

# VIRTUE 65

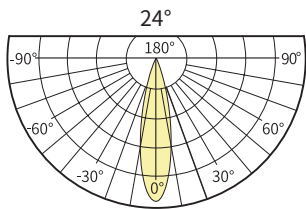
## 10W



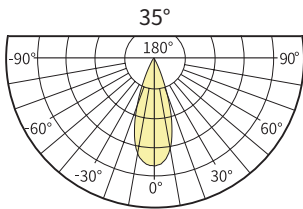
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 1262                  | 826                   | 0.31 |
| 3    | 561                   | 367                   | 0.47 |
| 4    | 315                   | 206                   | 0.63 |



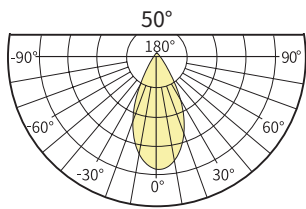
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 1508                  | 1041                  | 0.54 |
| 3    | 670                   | 463                   | 0.80 |
| 4    | 377                   | 260                   | 1.07 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 862                   | 592                   | 0.80 |
| 3    | 383                   | 263                   | 1.20 |
| 4    | 216                   | 148                   | 1.60 |

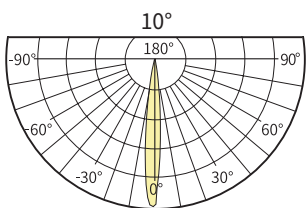


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 440                   | 293                   | 1.19 |
| 3    | 196                   | 130                   | 1.78 |
| 4    | 110                   | 73                    | 2.37 |

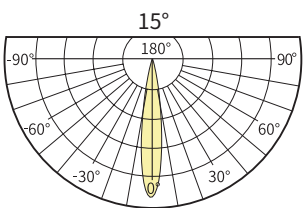


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 238                   | 154                   | 1.76 |
| 3    | 106                   | 68                    | 2.64 |
| 4    | 59                    | 38                    | 3.51 |

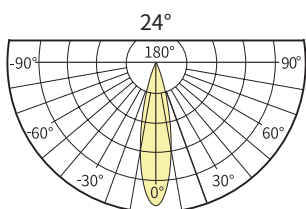
## 12W



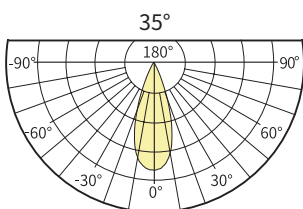
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 1421                  | 931                   | 0.31 |
| 3    | 632                   | 414                   | 0.46 |
| 4    | 355                   | 233                   | 0.62 |



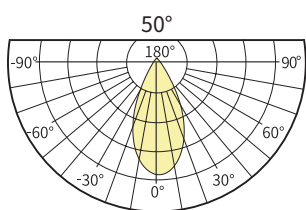
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 1211                  | 837                   | 0.54 |
| 3    | 538                   | 372                   | 0.80 |
| 4    | 303                   | 209                   | 1.07 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 987                   | 673                   | 0.80 |
| 3    | 438                   | 299                   | 1.20 |
| 4    | 247                   | 168                   | 1.61 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 500                   | 335                   | 1.19 |
| 3    | 222                   | 149                   | 1.78 |
| 4    | 125                   | 84                    | 2.38 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 273                   | 167                   | 1.75 |
| 3    | 121                   | 78                    | 2.63 |
| 4    | 68                    | 44                    | 3.51 |

VIRTUE 65

DR01803  
Recessed Tunable White  
Downlight



DR01804  
Recessed Adjustable Tunable  
White Downlight



DR01807  
Recessed Trimless Tunable White  
Downlight



DR01808  
Recessed Trimless Adjustable  
Tunable White Downlight



DR01811  
Recessed Tunable White  
Downlight



DR01812  
Recessed Adjustable Tunable  
White Downlight



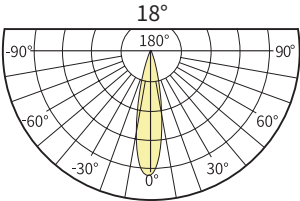
DR01823  
Recessed Trimless Tunable White  
Downlight



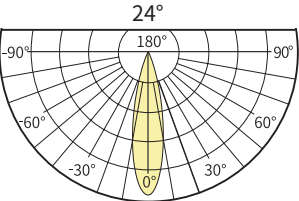
DR01824  
Recessed Trimless Adjustable  
Tunable White Downlight



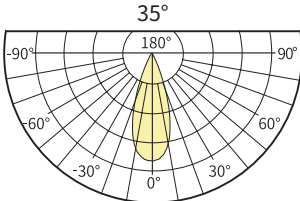
5W (e.g.6000K)



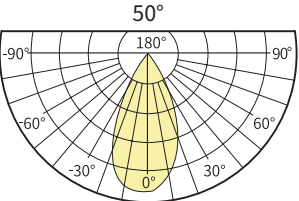
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 220                   | 154                   | 0.69  |
| 3    | 98                    | 68                    | 1.04  |
| 4    | 55                    | 38                    | 1.38  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 136                   | 95                    | 0.82  |
| 3    | 61                    | 42                    | 1.22  |
| 4    | 34                    | 24                    | 1.63  |

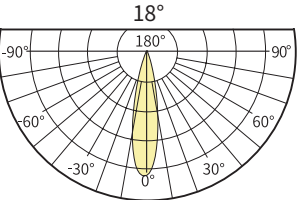


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 132                   | 86                    | 1.23  |
| 3    | 59                    | 38                    | 1.85  |
| 4    | 33                    | 21                    | 2.46  |

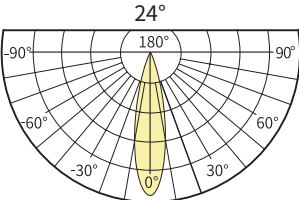


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 72                    | 47                    | 1.82  |
| 3    | 32                    | 21                    | 2.74  |
| 4    | 18                    | 12                    | 3.65  |

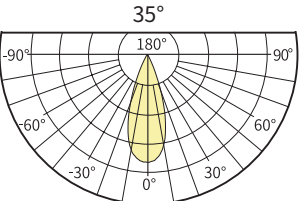
8W (e.g.6000K)



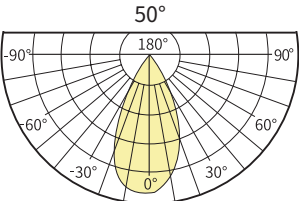
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 386                   | 271                   | 0.69  |
| 3    | 172                   | 120                   | 1.04  |
| 4    | 97                    | 68                    | 1.39  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 250                   | 175                   | 0.81  |
| 3    | 111                   | 78                    | 1.22  |
| 4    | 62                    | 44                    | 1.63  |

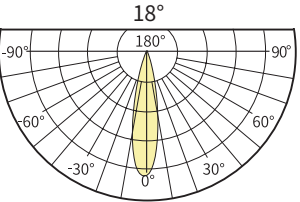


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 240                   | 156                   | 1.23  |
| 3    | 107                   | 69                    | 1.85  |
| 4    | 60                    | 39                    | 2.47  |

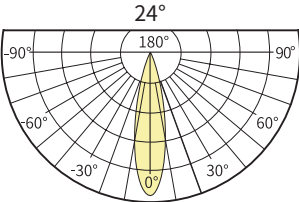


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 133                   | 86                    | 1.82  |
| 3    | 59                    | 38                    | 2.74  |
| 4    | 33                    | 12                    | 3.65  |

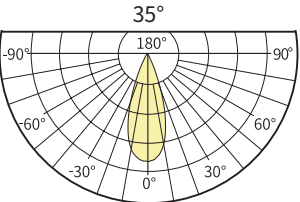
10W (e.g.6000K)



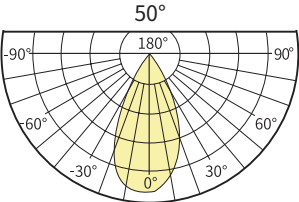
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 456                   | 321                   | 0.69  |
| 3    | 203                   | 143                   | 1.04  |
| 4    | 114                   | 80                    | 1.39  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 299                   | 209                   | 0.82  |
| 3    | 133                   | 93                    | 1.22  |
| 4    | 75                    | 52                    | 1.63  |

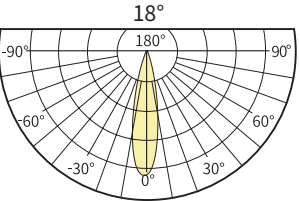


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 291                   | 189                   | 1.23  |
| 3    | 129                   | 84                    | 1.85  |
| 4    | 73                    | 47                    | 2.46  |

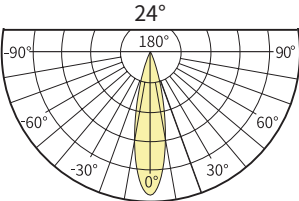


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 162                   | 104                   | 1.83  |
| 3    | 72                    | 46                    | 2.74  |
| 4    | 41                    | 26                    | 3.65  |

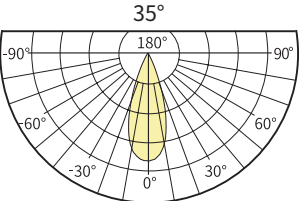
12W (e.g.6000K)



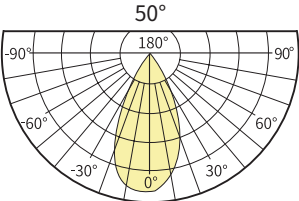
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 456                   | 321                   | 0.69  |
| 3    | 203                   | 143                   | 1.04  |
| 4    | 114                   | 80                    | 1.39  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 356                   | 247                   | 0.82  |
| 3    | 158                   | 110                   | 1.22  |
| 4    | 89                    | 62                    | 1.63  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 336                   | 219                   | 1.23  |
| 3    | 149                   | 97                    | 1.85  |
| 4    | 84                    | 55                    | 2.47  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 191                   | 122                   | 1.82  |
| 3    | 85                    | 54                    | 2.73  |
| 4    | 48                    | 31                    | 3.64  |



# LUSTER 60/100

**DR01201**  
Recessed Downlight



**DR01202**  
Recessed Adjustable



**DR01203**  
Recessed Trimless Downlight



**DR01204**  
Recessed Trimless Adjustable  
Downlight



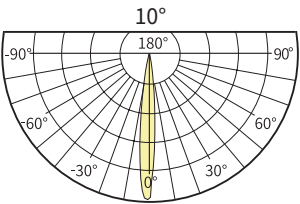
**DR01221**  
Recessed Gypsum Downlight



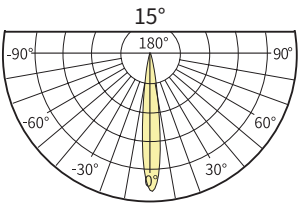
**DR01222**  
Recessed Adjustable Gypsum  
Downlight



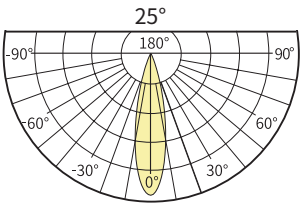
## 5W



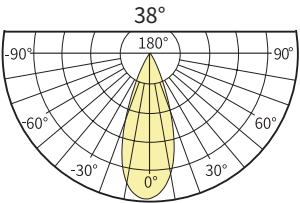
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1110                  | 735                   | 0.32  |
| 3    | 493                   | 326                   | 0.48  |
| 4    | 277                   | 184                   | 0.63  |



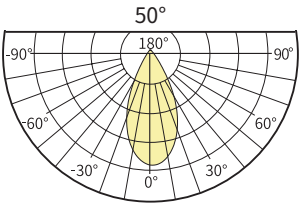
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 850                   | 573                   | 0.58  |
| 3    | 378                   | 255                   | 0.87  |
| 4    | 212                   | 143                   | 1.17  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 334                   | 230                   | 0.90  |
| 3    | 148                   | 102                   | 1.36  |
| 4    | 83                    | 57                    | 1.81  |

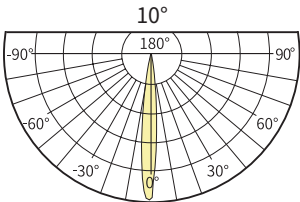


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 208                   | 141                   | 1.36  |
| 3    | 92                    | 62                    | 2.04  |
| 4    | 52                    | 35                    | 2.72  |

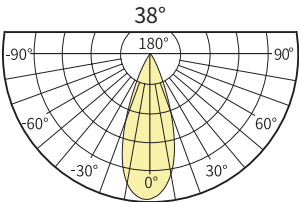


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 113                   | 71                    | 1.98  |
| 3    | 50                    | 32                    | 2.97  |
| 4    | 28                    | 18                    | 3.96  |

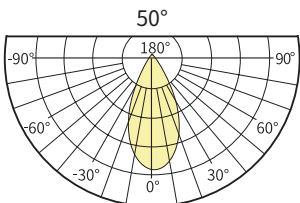
## 8W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1424                  | 936                   | 0.31  |
| 3    | 633                   | 416                   | 0.47  |
| 4    | 356                   | 234                   | 0.63  |

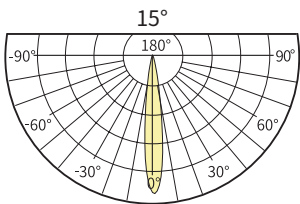


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 331                   | 226                   | 1.36  |
| 3    | 147                   | 100                   | 2.04  |
| 4    | 83                    | 56                    | 2.72  |

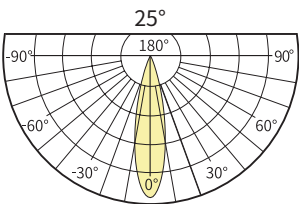


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 183                   | 115                   | 1.98  |
| 3    | 81                    | 51                    | 2.97  |
| 4    | 46                    | 29                    | 3.96  |

## 9W

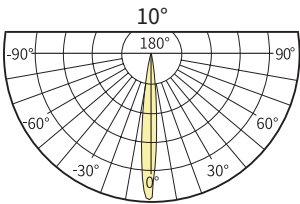


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1296                  | 869                   | 0.58  |
| 3    | 576                   | 386                   | 0.87  |
| 4    | 324                   | 217                   | 1.16  |

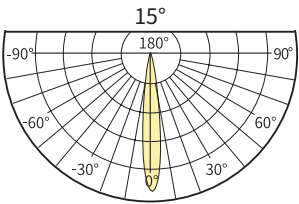


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 524                   | 359                   | 0.90  |
| 3    | 233                   | 160                   | 1.35  |
| 4    | 131                   | 90                    | 1.80  |

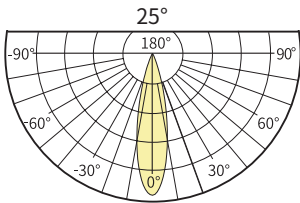
## 12W



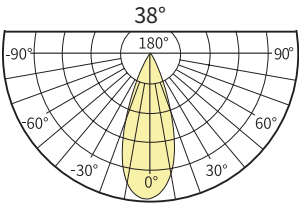
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1930                  | 1275                  | 0.31  |
| 3    | 8548                  | 567                   | 0.46  |
| 4    | 483                   | 319                   | 0.61  |



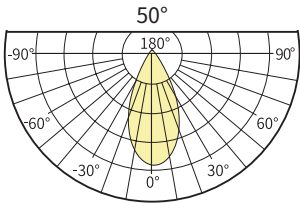
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1426                  | 956                   | 0.58  |
| 3    | 634                   | 425                   | 0.87  |
| 4    | 357                   | 239                   | 1.16  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 612                   | 412                   | 0.88  |
| 3    | 272                   | 183                   | 1.32  |
| 4    | 153                   | 103                   | 1.76  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 518                   | 350                   | 1.36  |
| 3    | 230                   | 156                   | 2.04  |
| 4    | 129                   | 88                    | 2.72  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 286                   | 181                   | 1.98  |
| 3    | 127                   | 81                    | 2.97  |
| 4    | 72                    | 45                    | 3.96  |

LUSTER 75/125

DR01205  
Recessed Downlight



DR01206  
Recessed Adjustable



DR01207  
Recessed Trimless Downlight



DR01208  
Recessed Trimless Adjustable  
Downlight



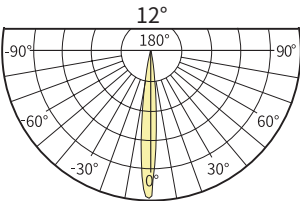
DR01223  
Recessed Gypsum Downlight



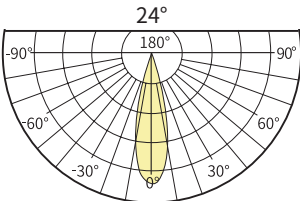
DR01224  
Recessed Adjustable Gypsum  
Downlight



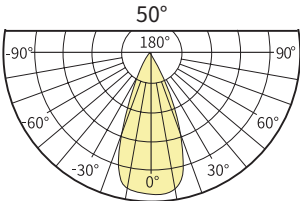
12W



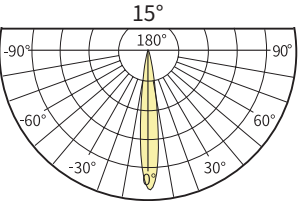
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 2476                  | 1664                  | 0.40 |
| 3    | 1100                  | 740                   | 0.60 |
| 4    | 619                   | 416                   | 0.81 |



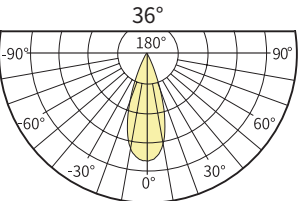
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 1102                  | 756                   | 0.89 |
| 3    | 490                   | 336                   | 1.34 |
| 4    | 276                   | 189                   | 1.78 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 379                   | 242                   | 1.62 |
| 3    | 168                   | 108                   | 2.43 |
| 4    | 95                    | 61                    | 3.24 |

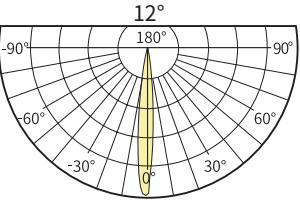


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 1655                  | 1090                  | 0.57 |
| 3    | 735                   | 485                   | 0.85 |
| 4    | 414                   | 273                   | 1.13 |

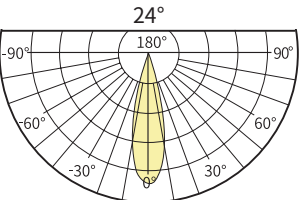


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 700                   | 476                   | 1.32 |
| 3    | 311                   | 211                   | 1.99 |
| 4    | 175                   | 119                   | 2.65 |

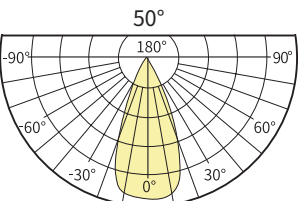
15W



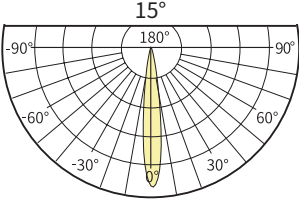
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 1220                  | 821                   | 0.60 |
| 4    | 686                   | 462                   | 0.80 |
| 6    | 305                   | 205                   | 1.20 |



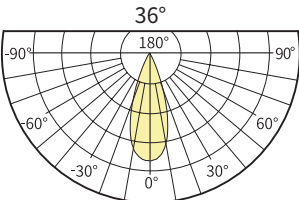
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 559                   | 385                   | 1.32 |
| 4    | 314                   | 217                   | 1.76 |
| 6    | 140                   | 96                    | 2.64 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 193                   | 123                   | 2.43 |
| 4    | 109                   | 69                    | 3.24 |
| 6    | 48                    | 31                    | 4.86 |

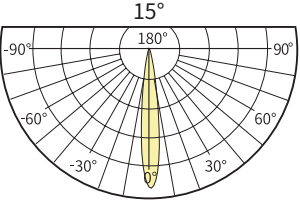


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 852                   | 607                   | 0.84 |
| 4    | 479                   | 342                   | 1.12 |
| 6    | 213                   | 152                   | 1.68 |

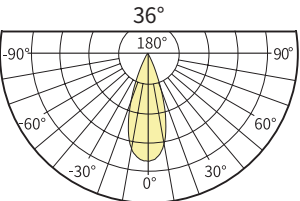


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 357                   | 242                   | 1.98 |
| 4    | 301                   | 136                   | 2.62 |
| 6    | 89                    | 61                    | 3.96 |

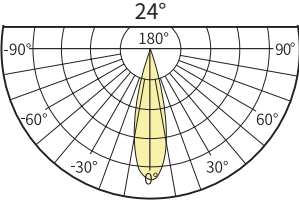
20W



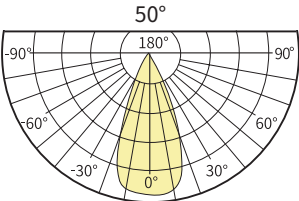
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 1124                  | 767                   | 0.82 |
| 4    | 632                   | 431                   | 1.10 |
| 6    | 281                   | 192                   | 1.65 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 506                   | 340                   | 1.97 |
| 4    | 285                   | 191                   | 2.63 |
| 6    | 127                   | 85                    | 3.95 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 776                   | 520                   | 1.29 |
| 4    | 437                   | 292                   | 1.72 |
| 6    | 194                   | 130                   | 2.58 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 280                   | 180                   | 2.36 |
| 4    | 157                   | 101                   | 3.14 |
| 6    | 70                    | 45                    | 4.71 |

# LUSTER 60/100

**DR01201**  
Full Spectrum Recessed  
Downlight



**DR01202**  
Full Spectrum Recessed  
Adjustable



**DR01203**  
Full Spectrum Recessed Trimless  
Downlight



**DR01204**  
Full Spectrum Recessed Trimless  
Adjustable Downlight



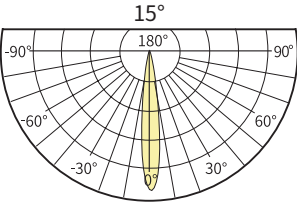
**DR01225**  
Full Spectrum Recessed Gypsum  
Downlight



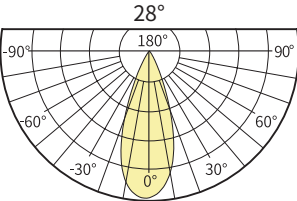
**DR01226**  
Full Spectrum Recessed  
Adjustable Gypsum Downlight



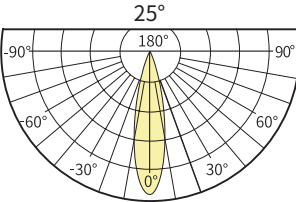
## 5W



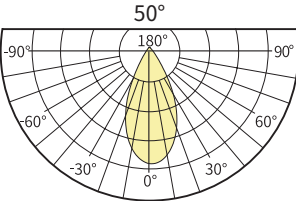
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 624                   | 428                   | 0.60  |
| 3     | 277                   | 190                   | 0.90  |
| 4     | 156                   | 107                   | 1.20  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 177                   | 119                   | 1.33  |
| 3     | 79                    | 53                    | 1.99  |
| 4     | 44                    | 30                    | 2.66  |

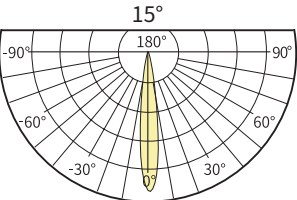


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 209                   | 202                   | 0.89  |
| 3     | 130                   | 90                    | 1.34  |
| 4     | 73                    | 51                    | 1.78  |

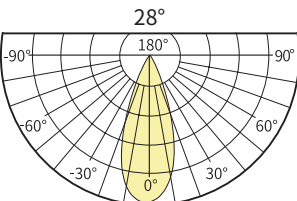


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 95                    | 61                    | 1.96  |
| 3     | 42                    | 27                    | 2.94  |
| 4     | 324                   | 15                    | 3.92  |

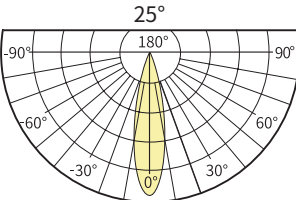
## 8W



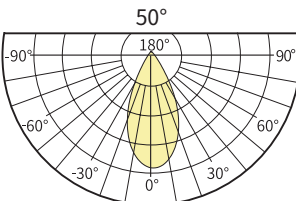
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 917                   | 622                   | 0.60  |
| 3     | 408                   | 277                   | 0.89  |
| 4     | 229                   | 156                   | 1.19  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 283                   | 191                   | 1.33  |
| 3     | 126                   | 85                    | 2.00  |
| 4     | 71                    | 48                    | 2.67  |

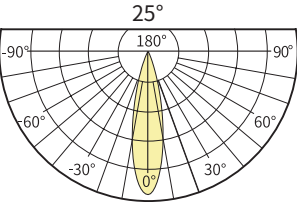


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 462                   | 314                   | 0.89  |
| 3     | 205                   | 139                   | 1.33  |
| 4     | 115                   | 78                    | 1.78  |

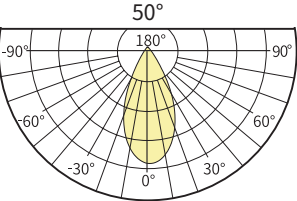


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 152                   | 97                    | 1.96  |
| 3     | 68                    | 43                    | 2.94  |
| 4     | 38                    | 24                    | 3.92  |

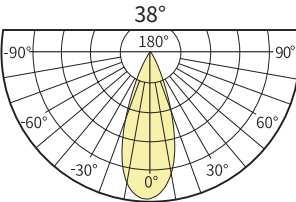
## 12W



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 675                   | 457                   | 0.88  |
| 3     | 300                   | 203                   | 1.32  |
| 4     | 169                   | 114                   | 1.76  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 240                   | 153                   | 1.87  |
| 3     | 107                   | 68                    | 2.80  |
| 4     | 60                    | 38                    | 3.73  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 451                   | 314                   | 1.30  |
| 3     | 201                   | 140                   | 1.95  |
| 4     | 113                   | 79                    | 2.60  |

LUSTER 75/125

- DR01205

Full Spectrum Recessed  
Downlight
- DR01206

Full Spectrum Recessed  
Adjustable
- DR01207

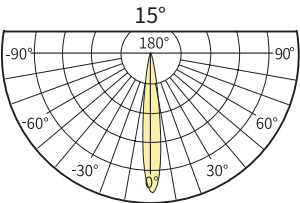
Full Spectrum Recessed Trimless  
Downlight
- DR01208

Full Spectrum Recessed Trimless  
Adjustable Downlight
- DR01227

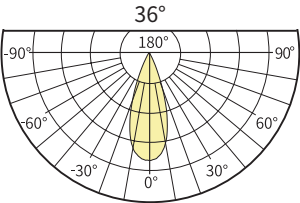
Full Spectrum Recessed Gypsum  
Downlight
- DR01228

Full Spectrum Recessed  
Adjustable Gypsum Downlight

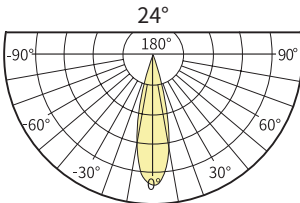
12W



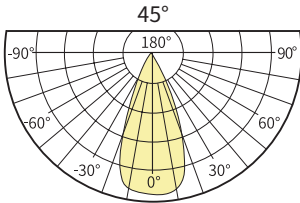
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1618                  | 1062                  | 0.47  |
| 3    | 719                   | 472                   | 0.85  |
| 4    | 405                   | 265                   | 1.13  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 571                   | 403                   | 1.30  |
| 3    | 254                   | 179                   | 1.94  |
| 4    | 143                   | 101                   | 2.59  |

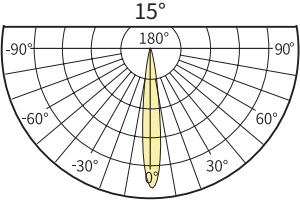


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 903                   | 618                   | 0.87  |
| 3    | 401                   | 275                   | 1.30  |
| 4    | 226                   | 155                   | 1.73  |

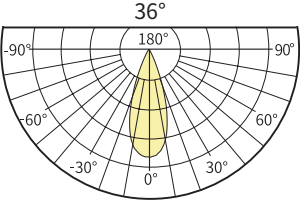


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 314                   | 200                   | 1.62  |
| 3    | 139                   | 89                    | 2.43  |
| 4    | 78                    | 50                    | 3.23  |

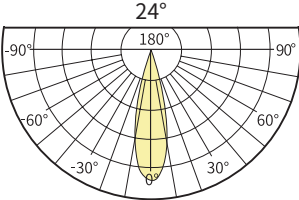
15W



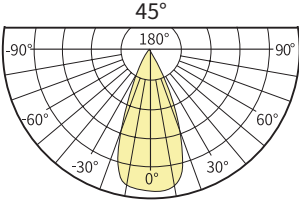
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 824                   | 582                   | 0.84  |
| 4    | 464                   | 328                   | 1.12  |
| 6    | 206                   | 146                   | 1.68  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 300                   | 209                   | 1.93  |
| 4    | 169                   | 118                   | 2.58  |
| 6    | 75                    | 52                    | 3.87  |

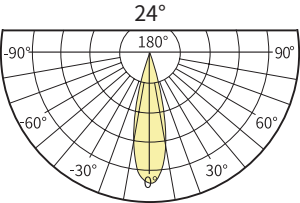


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 467                   | 319                   | 1.30  |
| 4    | 263                   | 179                   | 1.73  |
| 6    | 117                   | 80                    | 2.59  |

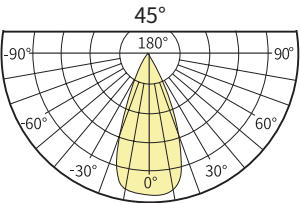


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 162                   | 107                   | 2.42  |
| 4    | 91                    | 60                    | 3.23  |
| 6    | 40                    | 27                    | 4.85  |

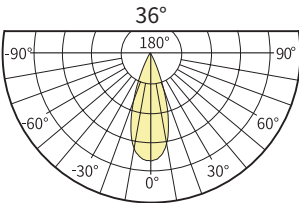
20W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 647                   | 437                   | 1.30  |
| 4    | 364                   | 246                   | 1.73  |
| 6    | 162                   | 109                   | 2.59  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 221                   | 146                   | 2.42  |
| 4    | 125                   | 82                    | 3.22  |
| 6    | 55                    | 36                    | 4.83  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 414                   | 287                   | 1.94  |
| 4    | 233                   | 162                   | 2.58  |
| 6    | 103                   | 72                    | 3.87  |



# LUSTER 60/100

**DR01213**  
Recessed Tunable White  
Downlight



**DR01214**  
Recessed Adjustable Tunable  
White Downlight



**DR01215**  
Recessed Trimless Tunable White  
Downlight



**DR01216**  
Recessed Trimless Adjustable  
Tunable White Downlight



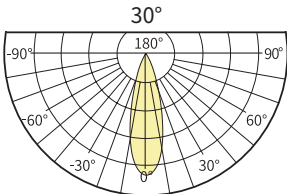
**DR01229**  
Recessed Tunable White Gypsum  
Downlight



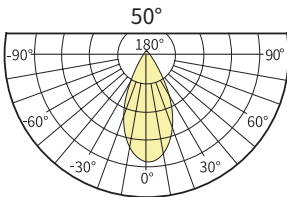
**DR01230**  
Recessed Adjustable Tunable  
White Gypsum Downlight



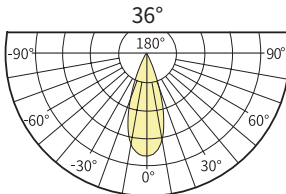
## 8W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 271                   | 182                   | 1.08  |
| 3    | 120                   | 81                    | 1.62  |
| 4    | 68                    | 46                    | 2.15  |

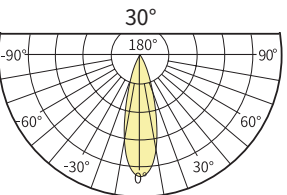


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 112                   | 75                    | 2.02  |
| 3    | 50                    | 33                    | 3.03  |
| 4    | 28                    | 19                    | 4.04  |

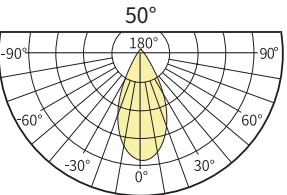


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 226                   | 152                   | 1.30  |
| 3    | 100                   | 68                    | 1.96  |
| 4    | 57                    | 38                    | 2.61  |

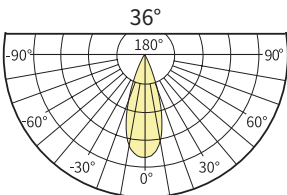
## 5W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 201                   | 142                   | 1.07  |
| 3    | 89                    | 63                    | 1.60  |
| 4    | 50                    | 35                    | 2.14  |

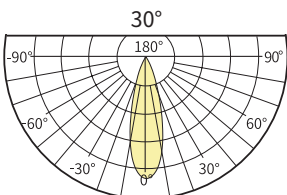


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 85                    | 57                    | 2.02  |
| 3    | 38                    | 25                    | 3.03  |
| 4    | 21                    | 14                    | 4.04  |

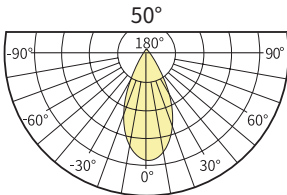


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 169                   | 114                   | 1.30  |
| 3    | 75                    | 51                    | 1.95  |
| 4    | 42                    | 28                    | 2.60  |

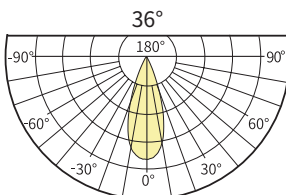
## 12W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 384                   | 258                   | 1.08  |
| 3    | 170                   | 115                   | 1.61  |
| 4    | 96                    | 65                    | 2.15  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 163                   | 0.9                   | 2.02  |
| 3    | 73                    | 48                    | 3.03  |
| 4    | 41                    | 27                    | 4.05  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 328                   | 230                   |       |
| 3    | 146                   | 102                   |       |
| 4    | 82                    | 58                    |       |

Ø(m)

1.30

1.95

2.60

# LUSTER 60/100

**DR01213**  
Recessed Tunable White  
Downlight



**DR01214**  
Recessed Adjustable Tunable  
White Downlight



**DR01215**  
Recessed Trimless Tunable White  
Downlight



**DR01216**  
Recessed Trimless Adjustable  
Tunable White Downlight



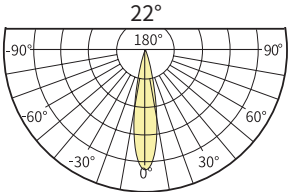
**DR01229**  
Recessed Tunable White Gypsum  
Downlight



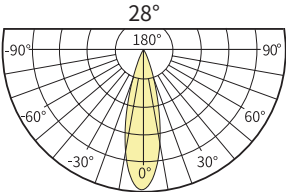
**DR01230**  
Recessed Adjustable Tunable  
White Gypsum Downlight



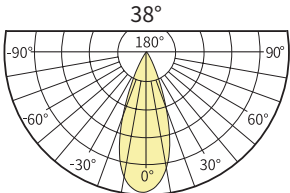
## 8W (e.g.6000K)



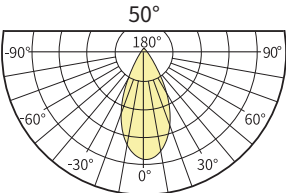
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 482                   | 353                   | 0.77  |
| 3    | 214                   | 157                   | 1.16  |
| 4    | 120                   | 88                    | 1.55  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 303                   | 208                   | 0.97  |
| 3    | 135                   | 93                    | 1.45  |
| 4    | 76                    | 52                    | 1.94  |

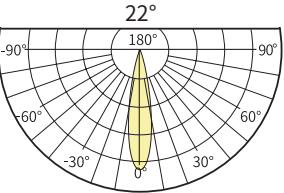


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 231                   | 153                   | 1.39  |
| 3    | 103                   | 68                    | 2.08  |
| 4    | 58                    | 38                    | 2.77  |

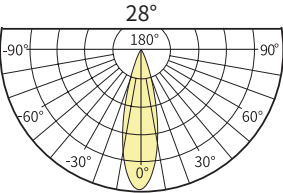


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 130                   | 85                    | 2.01  |
| 3    | 58                    | 38                    | 3.01  |
| 4    | 32                    | 21                    | 4.01  |

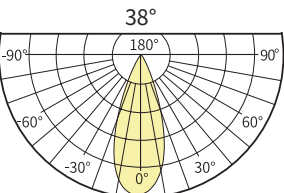
## 5W (e.g.6000K)



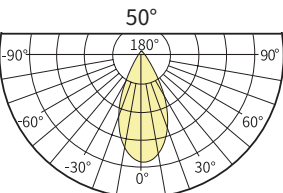
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 264                   | 193                   | 0.78  |
| 3    | 117                   | 86                    | 1.16  |
| 4    | 66                    | 48                    | 1.55  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 170                   | 116                   | 0.97  |
| 3    | 75                    | 52                    | 1.45  |
| 4    | 42                    | 29                    | 1.94  |

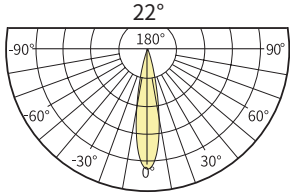


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 126                   | 83                    | 1.38  |
| 3    | 56                    | 37                    | 2.07  |
| 4    | 32                    | 21                    | 2.76  |

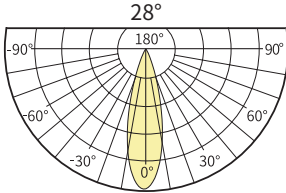


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 68                    | 45                    | 2.03  |
| 3    | 30                    | 20                    | 3.04  |
| 4    | 17                    | 11                    | 4.05  |

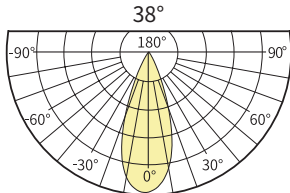
## 12W (e.g.6000K)



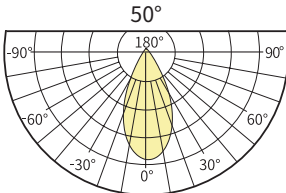
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 201                   | 142                   | 1.07  |
| 3    | 89                    | 63                    | 1.60  |
| 4    | 50                    | 35                    | 2.14  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 169                   | 114                   | 1.30  |
| 3    | 75                    | 51                    | 1.95  |
| 4    | 42                    | 28                    | 2.60  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 85                    | 57                    | 2.02  |
| 3    | 38                    | 25                    | 3.03  |
| 4    | 21                    | 14                    | 4.04  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 85                    | 57                    | 2.02  |
| 3    | 38                    | 25                    | 3.03  |
| 4    | 21                    | 14                    | 4.04  |

# LUSTER 75/125

**DR01217**  
Recessed Tunable White  
Downlight



**DR01218**  
Recessed Adjustable Tunable  
White Downlight



**DR01219**  
Recessed Trimless Tunable White  
Downlight



**DR01220**  
Recessed Trimless Adjustable  
Tunable White Downlight



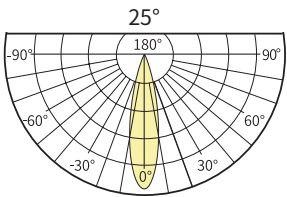
**DR01231**  
Recessed Tunable White Gypsum  
Downlight



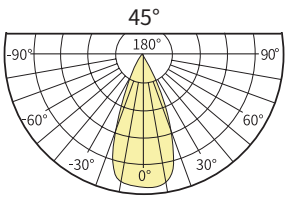
**DR01232**  
Recessed Adjustable Tunable  
White Gypsum Downlight



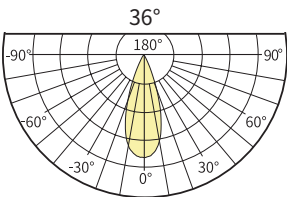
## 12W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 875                   | 614                   | 0.79  |
| 3    | 389                   | 372                   | 1.18  |
| 4    | 219                   | 154                   | 1.58  |

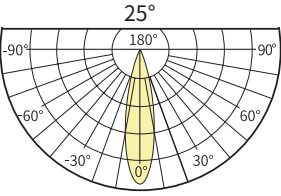


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 269                   | 180                   | 1.59  |
| 3    | 120                   | 80                    | 2.38  |
| 4    | 67                    | 45                    | 3.17  |

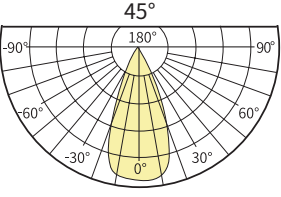


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 444                   | 316                   | 1.33  |
| 3    | 197                   | 140                   | 1.99  |
| 4    | 111                   | 79                    | 2.66  |

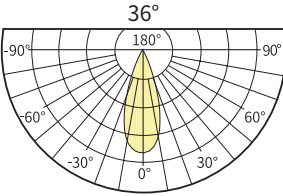
## 15W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 433                   | 304                   | 1.18  |
| 4    | 243                   | 171                   | 1.58  |
| 6    | 108                   | 76                    | 2.37  |

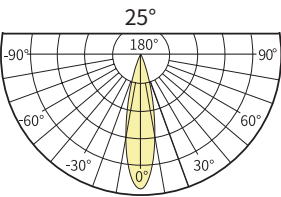


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 123                   | 84                    | 2.41  |
| 4    | 69                    | 47                    | 3.21  |
| 6    | 21                    | 21                    | 4.81  |

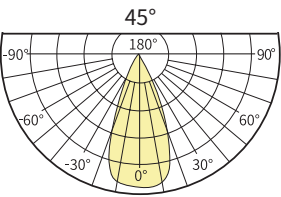


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 232                   | 162                   | 1.98  |
| 4    | 131                   | 91                    | 2.64  |
| 6    | 58                    | 41                    | 3.95  |

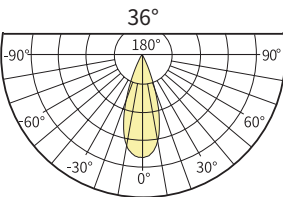
## 20W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 551                   | 395                   | 1.15  |
| 4    | 310                   | 222                   | 1.53  |
| 6    | 138                   | 99                    | 2.30  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 145                   | 98                    | 2.40  |
| 4    | 81                    | 55                    | 3.20  |
| 6    | 36                    | 25                    | 4.80  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 278                   | 191                   | 1.96  |
| 4    | 157                   | 108                   | 2.61  |
| 6    | 70                    | 48                    | 3.92  |

# LUSTER 75/125

**DR01217**  
Recessed Tunable White  
Downlight



**DR01218**  
Recessed Adjustable Tunable  
White Downlight



**DR01219**  
Recessed Trimless Tunable White  
Downlight



**DR01220**  
Recessed Trimless Adjustable  
Tunable White Downlight



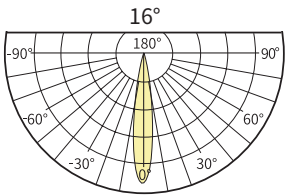
**DR01231**  
Recessed Tunable White Gypsum  
Downlight



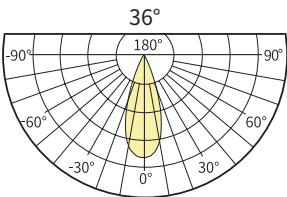
**DR01232**  
Recessed Adjustable Tunable  
White Gypsum Downlight



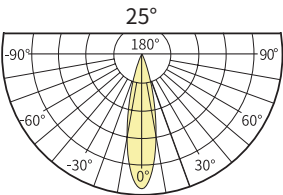
## 12W (e.g.6000K)



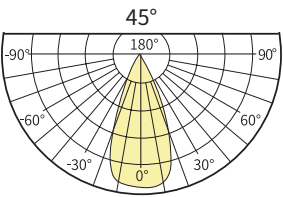
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 965                   | 655                   | 0.58  |
| 3    | 429                   | 391                   | 0.88  |
| 4    | 241                   | 164                   | 1.17  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 453                   | 308                   | 1.32  |
| 3    | 201                   | 137                   | 1.99  |
| 4    | 113                   | 7                     | 2.65  |

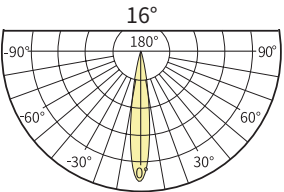


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 783                   | 538                   | 0.87  |
| 3    | 348                   | 239                   | 1.30  |
| 4    | 196                   | 135                   | 1.74  |

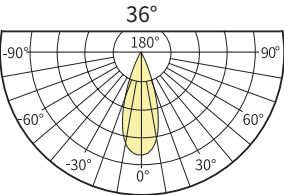


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 261                   | 166                   | 1.62  |
| 3    | 116                   | 74                    | 2.43  |
| 4    | 65                    | 42                    | 3.24  |

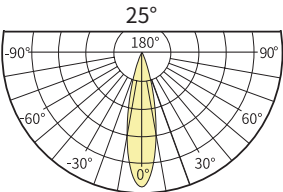
## 15W (e.g.6000K)



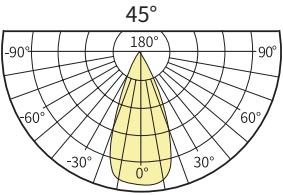
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 498                   | 330                   | 0.87  |
| 4    | 208                   | 185                   | 1.17  |
| 6    | 124                   | 182                   | 1.75  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 230                   | 153                   | 1.98  |
| 4    | 129                   | 86                    | 2.63  |
| 6    | 58                    | 38                    | 3.95  |

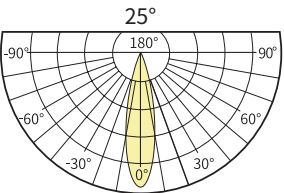


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 401                   | 272                   | 1.29  |
| 4    | 225                   | 153                   | 1.73  |
| 6    | 100                   | 69                    | 2.59  |

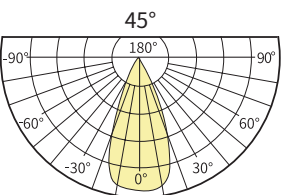


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 124                   | 80                    | 2.44  |
| 4    | 31                    | 45                    | 3.25  |
| 6    | 67                    | 20                    | 4.87  |

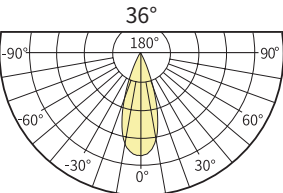
## 20W (e.g.6000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 490                   | 333                   | 1.30  |
| 4    | 275                   | 188                   | 1.73  |
| 6    | 122                   | 83                    | 2.59  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 158                   | 102                   | 2.44  |
| 4    | 89                    | 57                    | 3.25  |
| 6    | 40                    | 25                    | 4.87  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 281                   | 189                   | 1.98  |
| 4    | 158                   | 106                   | 2.65  |
| 6    | 70                    | 47                    | 3.97  |



MASTER

DR00301  
Recessed Downlight



DR00302  
Recessed Adjustable



DR00303  
Recessed Trimless Downlight



DR00304  
Recessed Trimless Adjustable  
Downlight



DR00305  
Recessed Downlight



DR00306  
Recessed Adjustable



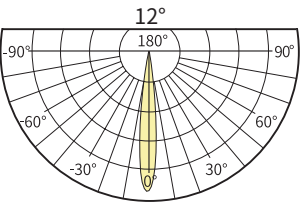
DR00307  
Recessed Trimless Downlight



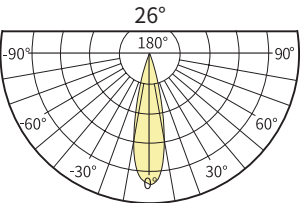
DR00308  
Recessed Trimless Adjustable  
Downlight



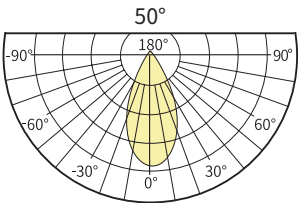
5W



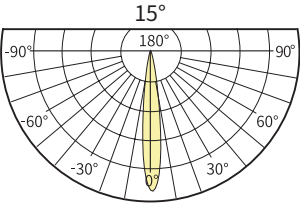
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 784                   | 544                   | 0.47  |
| 3    | 348                   | 242                   | 0.70  |
| 4    | 196                   | 136                   | 0.94  |



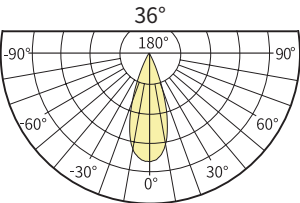
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 381                   | 257                   | 1.00  |
| 3    | 169                   | 114                   | 1.50  |
| 4    | 95                    | 64                    | 2.00  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 173                   | 112                   | 1.71  |
| 3    | 77                    | 150                   | 2.56  |
| 4    | 43                    | 28                    | 3.42  |

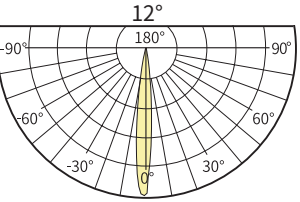


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 675                   | 469                   | 0.61  |
| 3    | 300                   | 209                   | 0.91  |
| 4    | 169                   | 117                   | 1.22  |

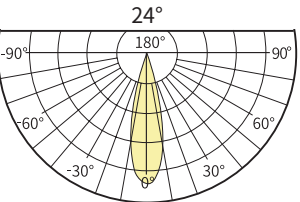


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 265                   | 178                   | 1.33  |
| 3    | 118                   | 79                    | 2.00  |
| 4    | 66                    | 44                    | 2.66  |

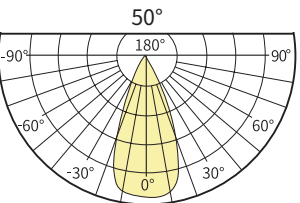
8W



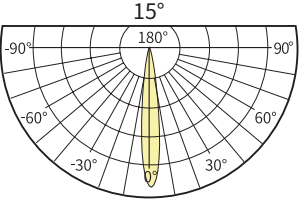
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1260                  | 858                   | 0.47  |
| 3    | 560                   | 381                   | 0.70  |
| 4    | 315                   | 215                   | 0.94  |



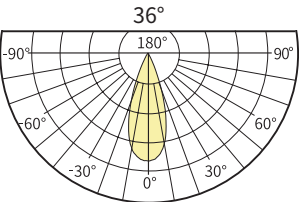
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 631                   | 448                   | 0.99  |
| 3    | 280                   | 199                   | 1.49  |
| 4    | 158                   | 112                   | 1.99  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 286                   | 187                   | 1.71  |
| 3    | 127                   | 83                    | 2.57  |
| 4    | 71                    | 47                    | 3.42  |

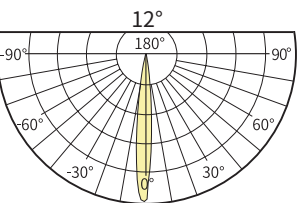


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1106                  | 769                   | 0.61  |
| 3    | 491                   | 342                   | 0.91  |
| 4    | 276                   | 192                   | 1.22  |

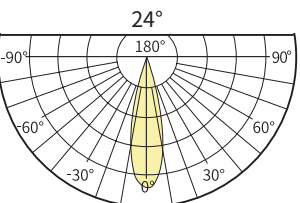


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 439                   | 296                   | 1.33  |
| 3    | 195                   | 131                   | 1.99  |
| 4    | 110                   | 74                    | 2.66  |

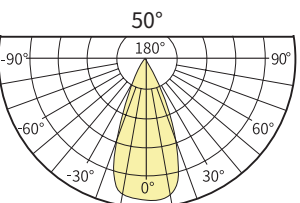
10W



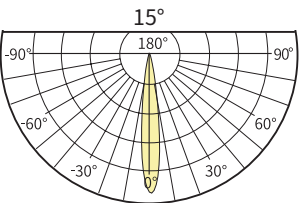
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1505                  | 1025                  | 0.47  |
| 3    | 669                   | 455                   | 0.70  |
| 4    | 376                   | 256                   | 0.93  |



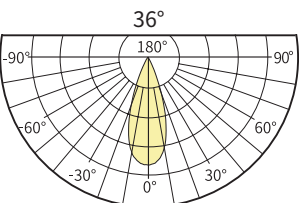
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 778                   | 529                   | 1.00  |
| 3    | 346                   | 235                   | 1.50  |
| 4    | 195                   | 132                   | 2.00  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 352                   | 231                   | 1.71  |
| 3    | 157                   | 102                   | 2.57  |
| 4    | 88                    | 58                    | 3.42  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1354                  | 941                   | 0.61  |
| 3    | 602                   | 418                   | 0.91  |
| 4    | 338                   | 235                   | 1.22  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 549                   | 369                   | 1.32  |
| 3    | 244                   | 164                   | 1.98  |
| 4    | 137                   | 92                    | 2.64  |

MASTER

DR00301  
Recessed Downlight



DR00302  
Recessed Adjustable



DR00303  
Recessed Trimless Downlight



DR00304  
Recessed Trimless Adjustable  
Downlight



DR00305  
Recessed Downlight



DR00306  
Recessed Adjustable



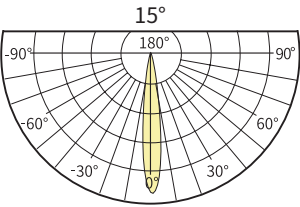
DR00307  
Recessed Trimless Downlight



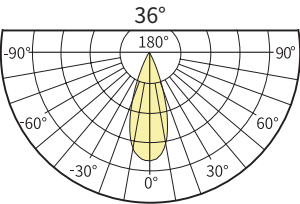
DR00308  
Recessed Trimless Adjustable  
Downlight



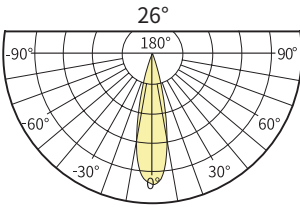
12W



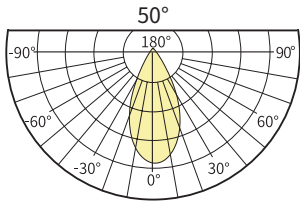
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1528                  | 1059                  | 0.61  |
| 3    | 679                   | 471                   | 0.91  |
| 4    | 382                   | 265                   | 1.21  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 624                   | 418                   | 1.32  |
| 3    | 277                   | 186                   | 1.98  |
| 4    | 156                   | 105                   | 2.64  |

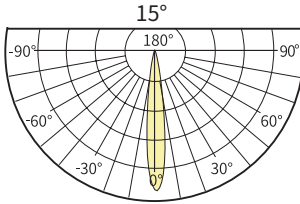


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 885                   | 599                   | 1.00  |
| 3    | 393                   | 266                   | 1.50  |
| 4    | 221                   | 150                   | 2.00  |

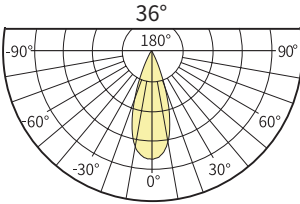


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 400                   | 262                   | 1.71  |
| 3    | 178                   | 116                   | 2.57  |
| 4    | 100                   | 65                    | 3.42  |

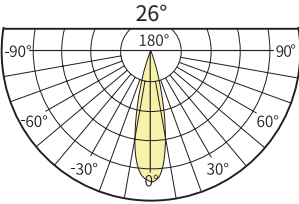
15W



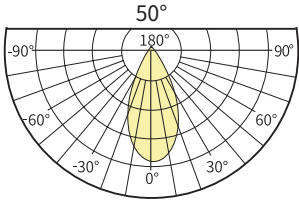
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 781                   | 541                   | 0.91  |
| 4    | 440                   | 304                   | 1.21  |
| 6    | 195                   | 135                   | 1.82  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 321                   | 216                   | 1.98  |
| 4    | 181                   | 121                   | 2.64  |
| 6    | 80                    | 54                    | 3.96  |

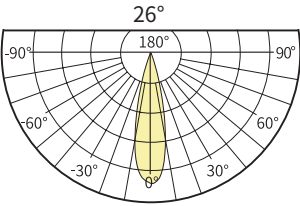


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 454                   | 308                   | 1.50  |
| 4    | 255                   | 173                   | 2.00  |
| 6    | 113                   | 77                    | 3.00  |

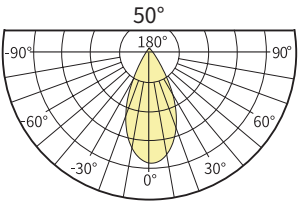


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 205                   | 135                   | 2.57  |
| 4    | 116                   | 76                    | 3.43  |
| 6    | 51                    | 34                    | 5.15  |

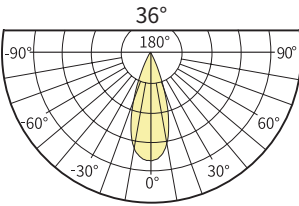
20W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 618                   | 441                   | 1.50  |
| 4    | 348                   | 248                   | 1.99  |
| 6    | 154                   | 110                   | 2.99  |

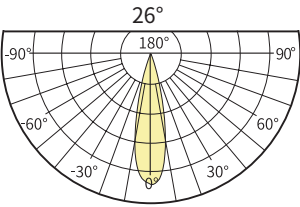


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 280                   | 182                   | 2.57  |
| 4    | 157                   | 103                   | 3.42  |
| 6    | 70                    | 46                    | 5.14  |

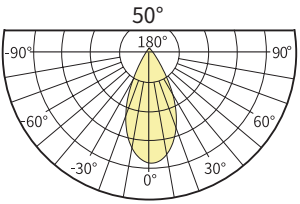


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 437                   | 292                   | 1.97  |
| 4    | 246                   | 164                   | 2.63  |
| 6    | 109                   | 73                    | 3.95  |

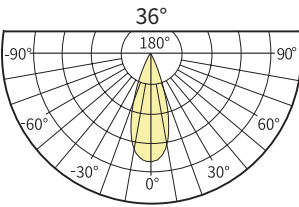
25W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 710                   | 481                   | 1.50  |
| 4    | 399                   | 270                   | 2.00  |
| 6    | 177                   | 120                   | 3.00  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 230                   | 214                   | 2.56  |
| 4    | 186                   | 120                   | 3.41  |
| 6    | 83                    | 53                    | 5.12  |



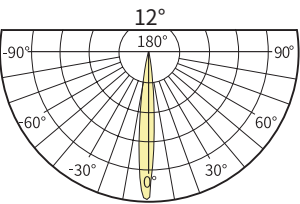
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 501                   | 236                   | 1.98  |
| 4    | 282                   | 189                   | 2.64  |
| 6    | 125                   | 84                    | 3.96  |

MASTER

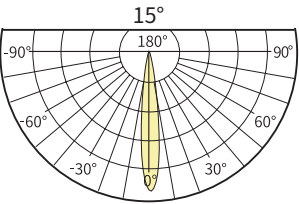
DR00309  
Recessed Round Pinhole  
Downlight

DR00310  
Recessed Round Pinhole  
Adjustable Downlight

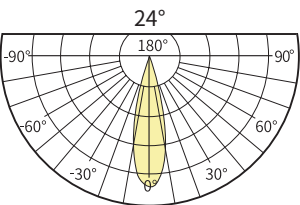
8W



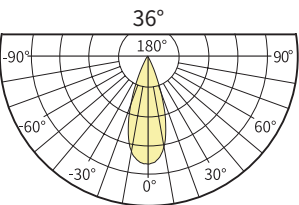
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1735                  | 1219                  | 0.45  |
| 3    | 771                   | 542                   | 0.67  |
| 4    | 434                   | 305                   | 0.89  |



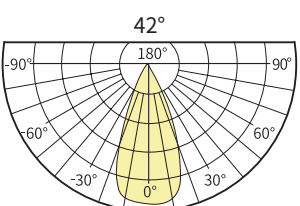
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1217                  | 818                   | 0.58  |
| 3    | 541                   | 363                   | 0.87  |
| 4    | 304                   | 204                   | 1.16  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 679                   | 457                   | 0.93  |
| 3    | 302                   | 203                   | 1.39  |
| 4    | 170                   | 114                   | 1.86  |

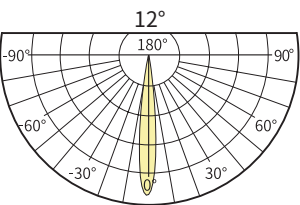


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 459                   | 307                   | 1.24  |
| 3    | 204                   | 137                   | 1.86  |
| 4    | 115                   | 77                    | 2.47  |

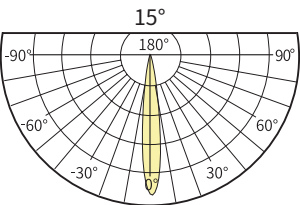


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 306                   | 206                   | 1.51  |
| 3    | 136                   | 91                    | 2.26  |
| 4    | 76                    | 51                    | 3.01  |

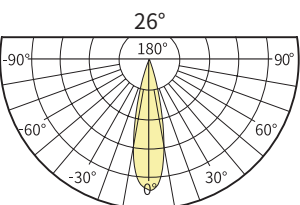
5W



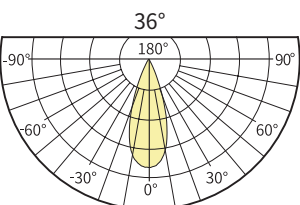
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1091                  | 758                   | 0.45  |
| 3    | 485                   | 337                   | 0.67  |
| 4    | 273                   | 190                   | 0.89  |



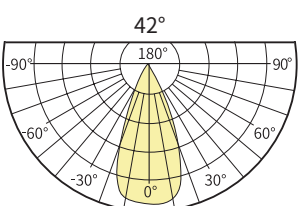
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 740                   | 498                   | 0.58  |
| 3    | 329                   | 221                   | 0.87  |
| 4    | 185                   | 124                   | 1.16  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 413                   | 275                   | 0.93  |
| 3    | 183                   | 122                   | 1.39  |
| 4    | 103                   | 69                    | 1.86  |

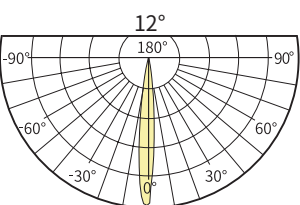


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 276                   | 184                   | 1.24  |
| 3    | 122                   | 82                    | 1.86  |
| 4    | 69                    | 46                    | 2.48  |

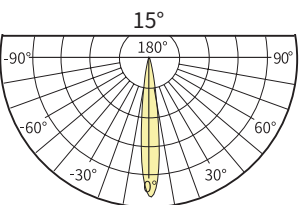


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 184                   | 124                   | 1.51  |
| 3    | 82                    | 55                    | 2.26  |
| 4    | 46                    | 31                    | 3.01  |

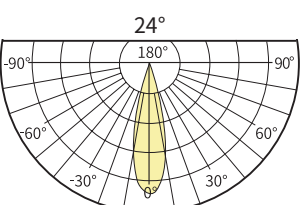
10W



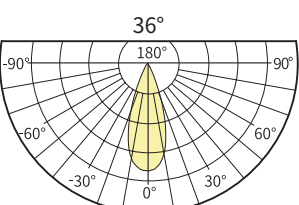
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1610                  | 1101                  | 0.46  |
| 3    | 716                   | 489                   | 0.69  |
| 4    | 403                   | 275                   | 0.92  |



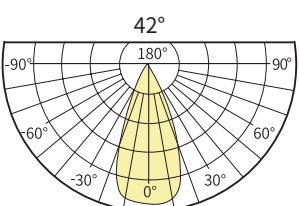
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1487                  | 996                   | 0.58  |
| 3    | 661                   | 443                   | 0.87  |
| 4    | 372                   | 249                   | 1.15  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 839                   | 565                   | 0.93  |
| 3    | 373                   | 251                   | 1.39  |
| 4    | 210                   | 141                   | 1.85  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 566                   | 379                   | 1.24  |
| 3    | 251                   | 168                   | 1.86  |
| 4    | 141                   | 95                    | 2.48  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 376                   | 253                   | 1.51  |
| 3    | 167                   | 112                   | 2.26  |
| 4    | 94                    | 63                    | 3.02  |

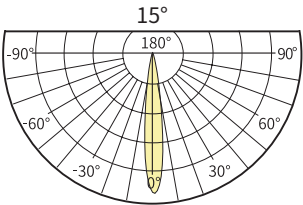
MASTER

DR00309  
Recessed Round Pinhole  
Downlight

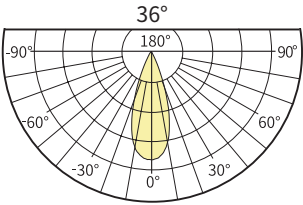
DR00310  
Recessed Round Pinhole  
Adjustable Downlight



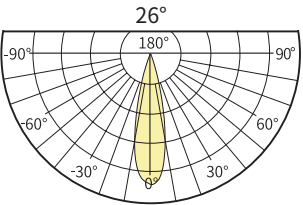
12W



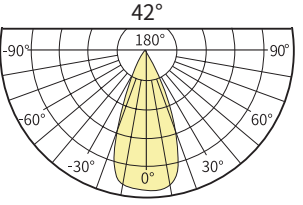
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 1629                  | 1126                  | 0.58  |
| 3     | 748                   | 500                   | 0.87  |
| 4     | 421                   | 281                   | 1.15  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 643                   | 431                   | 1.24  |
| 3     | 286                   | 191                   | 1.86  |
| 4     | 161                   | 108                   | 2.47  |

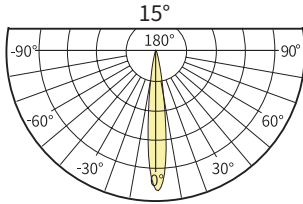


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 957                   | 642                   | 0.93  |
| 3     | 425                   | 285                   | 1.39  |
| 4     | 239                   | 161                   | 1.85  |

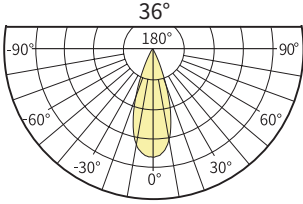


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 426                   | 287                   | 1.51  |
| 3     | 189                   | 127                   | 2.26  |
| 4     | 107                   | 72                    | 3.02  |

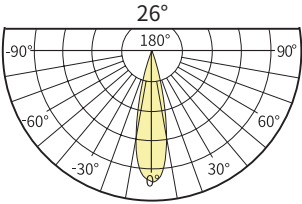
15W



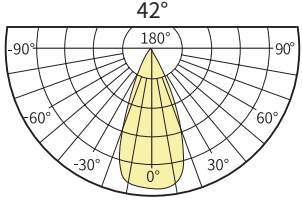
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 857                   | 574                   | 0.86  |
| 4     | 482                   | 323                   | 1.15  |
| 6     | 214                   | 144                   | 1.73  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 332                   | 222                   | 1.86  |
| 4     | 187                   | 125                   | 2.48  |
| 6     | 83                    | 56                    | 3.71  |

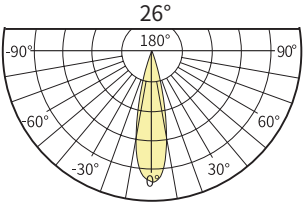


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 487                   | 328                   | 1.39  |
| 4     | 274                   | 185                   | 1.85  |
| 6     | 122                   | 82                    | 2.78  |

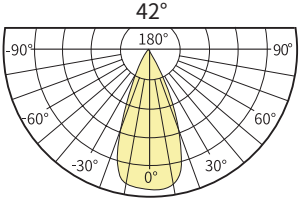


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 299                   | 200                   | 2.26  |
| 4     | 168                   | 113                   | 3.02  |
| 6     | 75                    | 50                    | 4.53  |

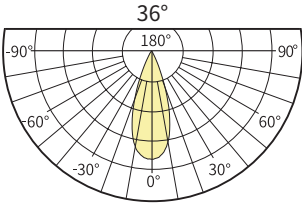
20W



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 625                   | 443                   | 1.40  |
| 4     | 372                   | 249                   | 1.86  |
| 6     | 165                   | 111                   | 2.80  |

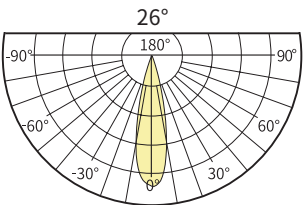


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 299                   | 200                   | 2.26  |
| 4     | 158                   | 113                   | 3.02  |
| 6     | 75                    | 50                    | 4.53  |

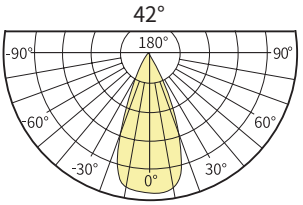


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 451                   | 305                   | 1.87  |
| 4     | 254                   | 172                   | 2.49  |
| 6     | 113                   | 76                    | 3.74  |

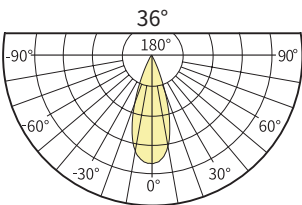
25W



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 782                   | 520                   | 1.39  |
| 4     | 440                   | 293                   | 1.86  |
| 6     | 195                   | 130                   | 2.78  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 350                   | 233                   | 2.25  |
| 4     | 197                   | 131                   | 3.00  |
| 6     | 88                    | 58                    | 4.50  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 516                   | 351                   | 1.88  |
| 4     | 290                   | 198                   | 2.51  |
| 6     | 129                   | 88                    | 3.76  |



MASTER

DR00311  
Recessed Tunable White  
Downlight

↩

DR00313  
Recessed Adjustable Tunable  
White Downlight

↩

DR00315  
Recessed Trimless Tunable White  
Downlight

↩

DR00317  
Recessed Trimless Adjustable  
Tunable White Downlight

↩

DR00319  
Recessed Tunable White  
Downlight

↩

DR00321  
Recessed Adjustable Tunable  
White Downlight

↩

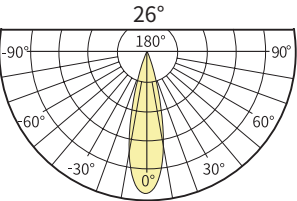
DR00323  
Recessed Trimless Tunable  
White Downlight

↩

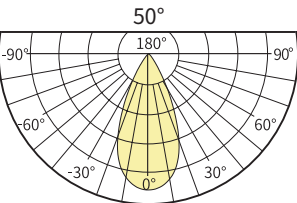
DR00325  
Recessed Trimless Adjustable  
Tunable White Downlight

↩

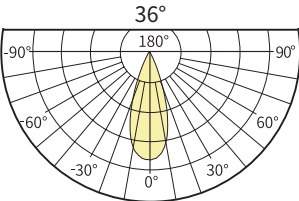
5W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 207                   | 145                   | 0.97  |
| 3    | 92                    | 65                    | 1.45  |
| 4    | 52                    | 36                    | 1.94  |

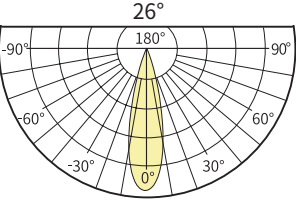


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 96                    | 66                    | 1.76  |
| 3    | 43                    | 29                    | 2.64  |
| 4    | 24                    | 16                    | 3.52  |

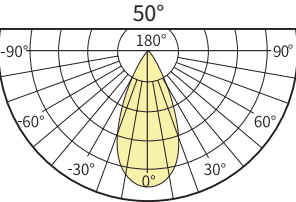


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 139                   | 96                    | 1.35  |
| 3    | 62                    | 43                    | 2.02  |
| 4    | 35                    | 24                    | 2.69  |

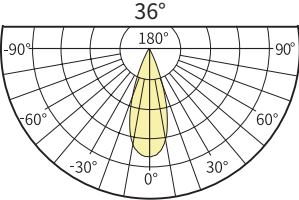
8W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 385                   | 270                   | 0.97  |
| 3    | 171                   | 120                   | 1.45  |
| 4    | 96                    | 68                    | 1.94  |

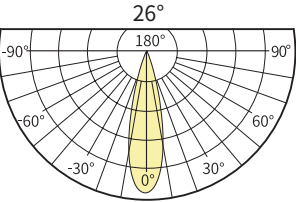


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 179                   | 122                   | 1.76  |
| 3    | 80                    | 54                    | 2.64  |
| 4    | 45                    | 31                    | 3.52  |

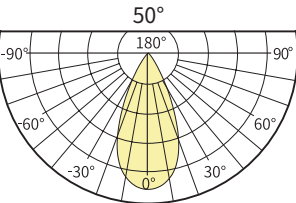


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 257                   | 178                   | 1.35  |
| 3    | 114                   | 79                    | 2.02  |
| 4    | 64                    | 45                    | 2.70  |

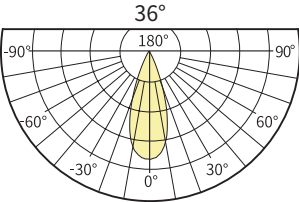
10W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 466                   | 327                   | 0.97  |
| 3    | 207                   | 145                   | 1.45  |
| 4    | 116                   | 82                    | 1.94  |

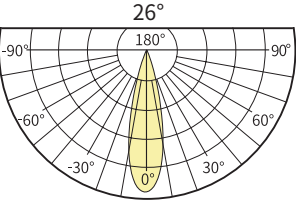


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 215                   | 148                   | 1.77  |
| 3    | 96                    | 66                    | 2.65  |
| 4    | 54                    | 37                    | 3.53  |

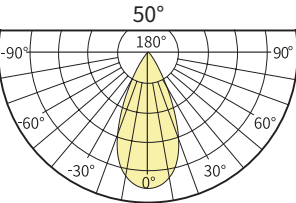


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 312                   | 217                   | 1.35  |
| 3    | 139                   | 96                    | 2.02  |
| 4    | 78                    | 54                    | 2.70  |

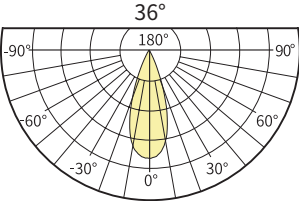
12W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 543                   | 382                   | 0.97  |
| 3    | 241                   | 170                   | 1.45  |
| 4    | 136                   | 95                    | 1.93  |



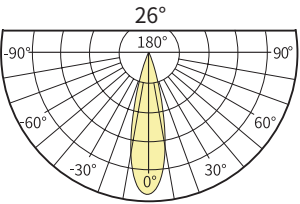
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 252                   | 173                   | 1.76  |
| 3    | 112                   | 77                    | 2.65  |
| 4    | 63                    | 43                    | 3.53  |



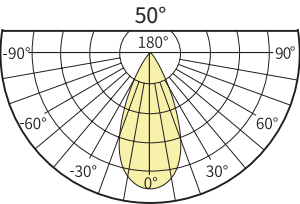
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 366                   | 254                   | 1.35  |
| 3    | 162                   | 113                   | 2.02  |
| 4    | 91                    | 63                    | 2.70  |

MASTER

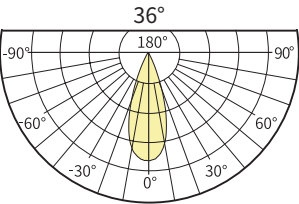
15W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 293                   | 206                   | 1.45  |
| 4    | 165                   | 116                   | 1.93  |
| 6    | 73                    | 51                    | 2.89  |

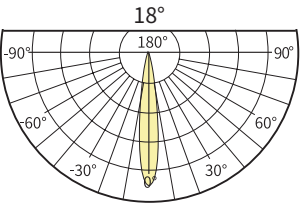


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 132                   | 92                    | 2.64  |
| 4    | 75                    | 52                    | 3.52  |
| 6    | 33                    | 23                    | 5.28  |

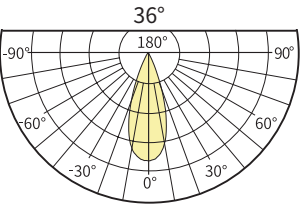


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 195                   | 135                   | 2.03  |
| 4    | 110                   | 76                    | 2.70  |
| 6    | 49                    | 34                    | 4.05  |

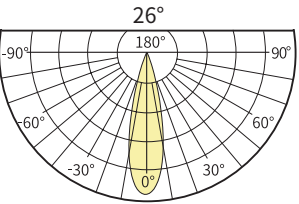
5W (e.g.6000K)



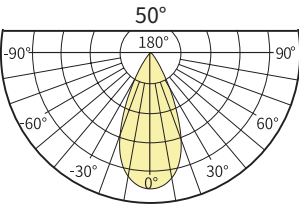
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 482                   | 249                   | 0.63  |
| 3    | 214                   | 155                   | 0.94  |
| 4    | 120                   | 87                    | 1.25  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 208                   | 144                   | 1.35  |
| 3    | 92                    | 64                    | 2.03  |
| 4    | 52                    | 36                    | 2.70  |

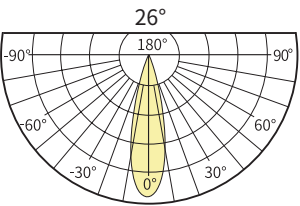


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 303                   | 215                   | 0.98  |
| 3    | 135                   | 95                    | 1.48  |
| 4    | 76                    | 54                    | 1.97  |

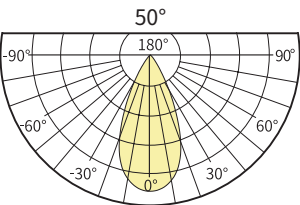


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 148                   | 98                    | 1.72  |
| 3    | 66                    | 44                    | 2.59  |
| 4    | 37                    | 25                    | 3.45  |

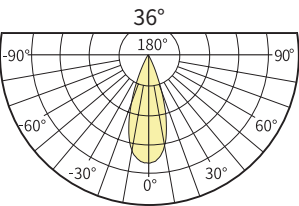
20W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 380                   | 266                   | 1.45  |
| 4    | 214                   | 149                   | 1.93  |
| 6    | 95                    | 66                    | 2.89  |

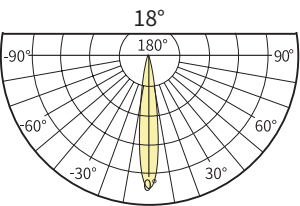


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 172                   | 119                   | 2.65  |
| 4    | 97                    | 67                    | 3.53  |
| 6    | 43                    | 30                    | 5.29  |

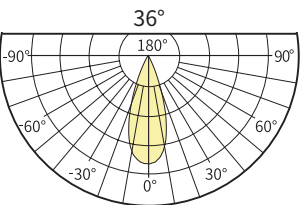


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 251                   | 173                   | 2.03  |
| 4    | 141                   | 97                    | 2.70  |
| 6    | 63                    | 43                    | 4.06  |

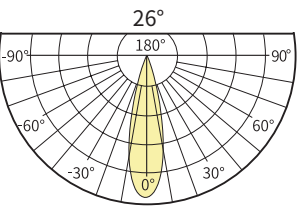
8W (e.g.6000K)



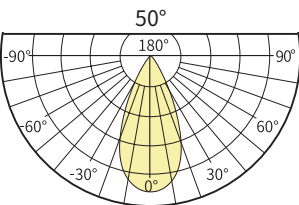
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 858                   | 622                   | 0.63  |
| 3    | 381                   | 276                   | 0.94  |
| 4    | 215                   | 155                   | 1.25  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 389                   | 270                   | 1.35  |
| 3    | 173                   | 120                   | 2.03  |
| 4    | 97                    | 67                    | 2.71  |

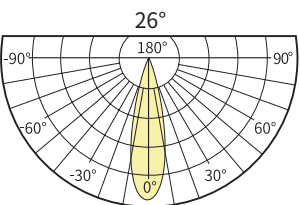


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 571                   | 406                   | 0.99  |
| 3    | 254                   | 180                   | 1.48  |
| 4    | 143                   | 102                   | 1.97  |

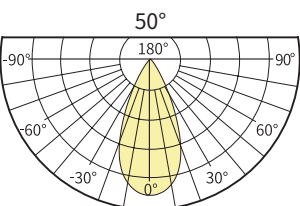


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 277                   | 185                   | 1.73  |
| 3    | 123                   | 82                    | 2.59  |
| 4    | 69                    | 46                    | 3.45  |

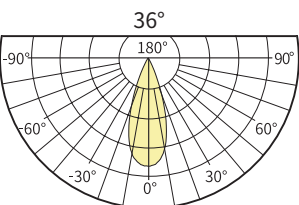
25W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 406                   | 283                   | 1.45  |
| 4    | 228                   | 159                   | 1.93  |
| 6    | 102                   | 71                    | 2.90  |

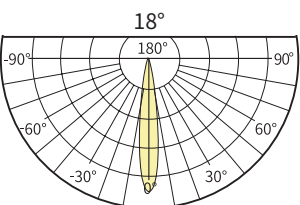


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 196                   | 131                   | 2.61  |
| 4    | 110                   | 74                    | 3.48  |
| 6    | 49                    | 33                    | 5.22  |

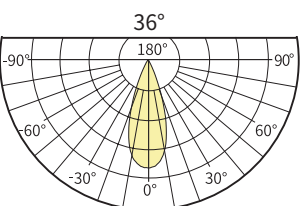


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 269                   | 185                   | 2.04  |
| 4    | 151                   | 104                   | 2.72  |
| 6    | 67                    | 46                    | 4.08  |

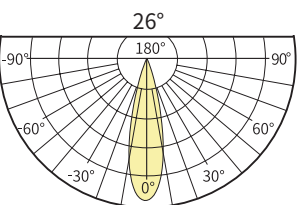
10W (e.g.6000K)



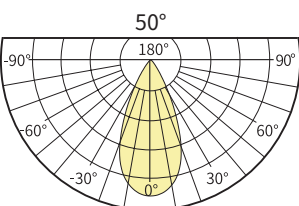
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1018                  | 738                   | 0.63  |
| 3    | 452                   | 328                   | 0.94  |
| 4    | 255                   | 184                   | 1.25  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 478                   | 332                   | 1.35  |
| 3    | 213                   | 147                   | 2.03  |
| 4    | 120                   | 83                    | 2.71  |



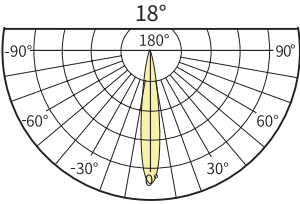
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 702                   | 498                   | 0.98  |
| 3    | 312                   | 221                   | 1.48  |
| 4    | 176                   | 125                   | 1.97  |



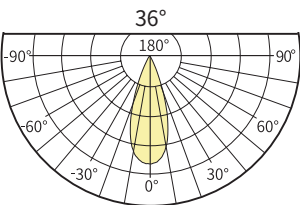
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 344                   | 227                   | 1.71  |
| 3    | 153                   | 101                   | 2.57  |
| 4    | 86                    | 57                    | 3.43  |

MASTER

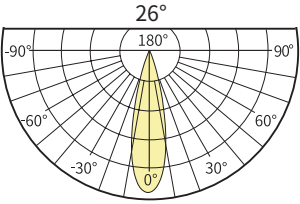
12W (e.g.6000K)



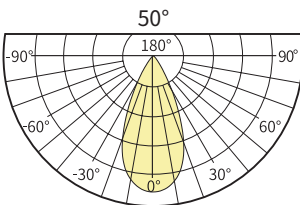
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1183                  | 851                   | 0.62  |
| 3    | 526                   | 378                   | 0.94  |
| 4    | 396                   | 213                   | 1.25  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 567                   | 393                   | 1.35  |
| 3    | 525                   | 175                   | 2.03  |
| 4    | 142                   | 98                    | 2.71  |

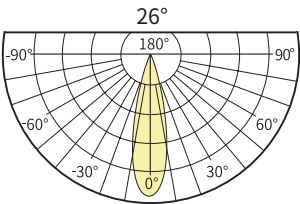


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 826                   | 587                   | 0.98  |
| 3    | 367                   | 261                   | 1.48  |
| 4    | 207                   | 147                   | 1.97  |

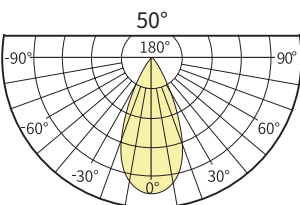


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 400                   | 267                   | 1.72  |
| 3    | 178                   | 118                   | 2.58  |
| 4    | 100                   | 67                    | 3.44  |

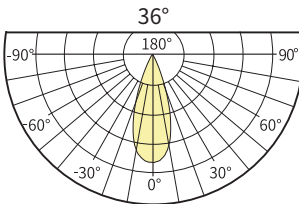
25W (e.g.6000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 658                   | 465                   | 1.48  |
| 4    | 370                   | 262                   | 1.97  |
| 6    | 164                   | 116                   | 2.96  |

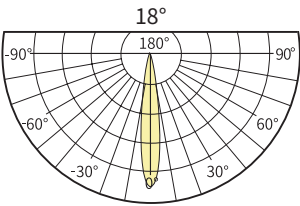


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 322                   | 212                   | 2.55  |
| 4    | 181                   | 119                   | 3.40  |
| 6    | 80                    | 53                    | 5.11  |

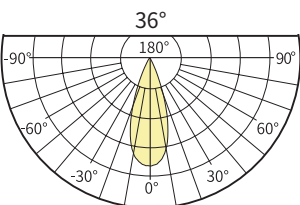


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 441                   | 308                   | 2.03  |
| 4    | 248                   | 173                   | 2.70  |
| 6    | 110                   | 77                    | 4.06  |

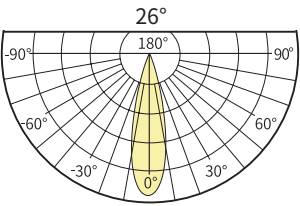
15W (e.g.6000K)



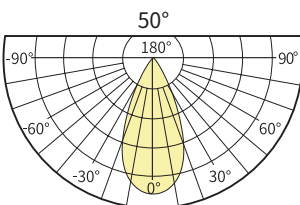
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 594                   | 432                   | 0.95  |
| 4    | 334                   | 243                   | 1.26  |
| 6    | 148                   | 108                   | 1.89  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 305                   | 211                   | 2.03  |
| 4    | 171                   | 119                   | 2.71  |
| 6    | 76                    | 53                    | 4.07  |

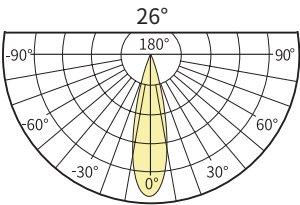


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 441                   | 313                   | 1.48  |
| 4    | 248                   | 176                   | 1.97  |
| 6    | 110                   | 76                    | 2.96  |

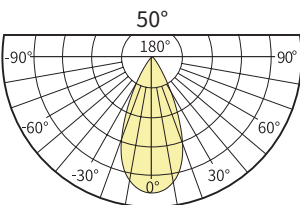


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 212                   | 141                   | 2.55  |
| 4    | 119                   | 79                    | 3.40  |
| 6    | 53                    | 35                    | 5.10  |

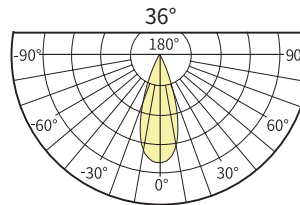
20W (e.g.6000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 593                   | 421                   | 1.48  |
| 4    | 334                   | 237                   | 1.98  |
| 6    | 148                   | 105                   | 2.97  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 285                   | 197                   | 2.54  |
| 4    | 160                   | 111                   | 3.39  |
| 6    | 71                    | 49                    | 5.09  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 401                   | 380                   | 2.04  |
| 4    | 226                   | 158                   | 2.72  |
| 6    | 100                   | 70                    | 4.07  |

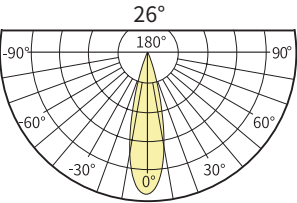
MASTER

DR00327  
Recessed Round Pinhole  
Tunable White Downlight

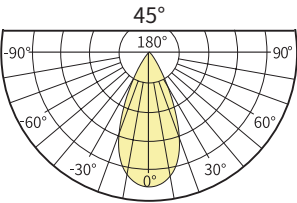
DR00329  
Recessed Round Pinhole  
Tunable White Downlight



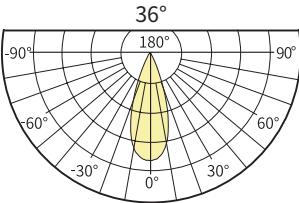
5W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 363                   | 257                   | 0.89 |
| 3    | 161                   | 114                   | 1.33 |
| 4    | 91                    | 64                    | 1.78 |

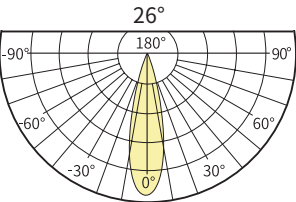


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 154                   | 106                   | 1.66 |
| 3    | 68                    | 47                    | 2.48 |
| 4    | 38                    | 27                    | 3.31 |

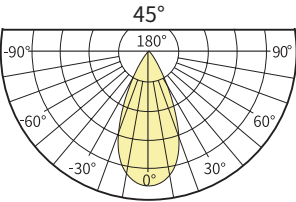


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 232                   | 165                   | 1.29 |
| 3    | 103                   | 73                    | 1.93 |
| 4    | 58                    | 41                    | 2.58 |

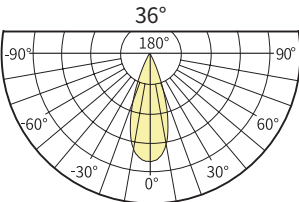
8W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 679                   | 482                   | 0.89 |
| 3    | 302                   | 214                   | 1.33 |
| 4    | 170                   | 120                   | 1.77 |

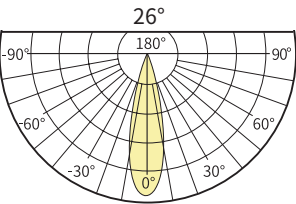


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 286                   | 198                   | 1.66 |
| 3    | 127                   | 88                    | 2.49 |
| 4    | 72                    | 49                    | 3.32 |

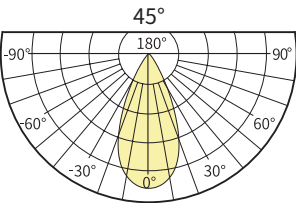


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 434                   | 307                   | 1.29 |
| 3    | 193                   | 136                   | 1.93 |
| 4    | 108                   | 77                    | 2.57 |

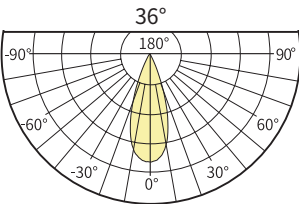
10W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 813                   | 578                   | 0.89 |
| 3    | 361                   | 257                   | 1.33 |
| 4    | 203                   | 144                   | 1.78 |

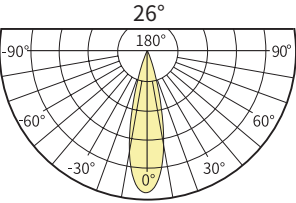


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 347                   | 240                   | 1.66 |
| 3    | 154                   | 107                   | 2.49 |
| 4    | 87                    | 60                    | 3.32 |

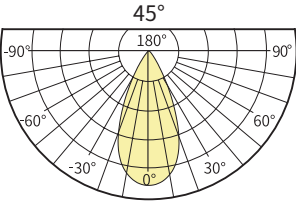


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 526                   | 373                   | 1.29 |
| 3    | 234                   | 166                   | 1.94 |
| 4    | 131                   | 93                    | 2.58 |

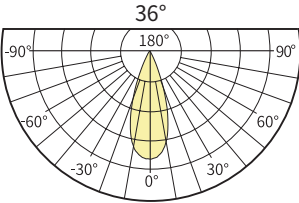
12W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 956                   | 680                   | 0.89 |
| 3    | 425                   | 302                   | 1.33 |
| 4    | 239                   | 170                   | 1.78 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 413                   | 284                   | 1.66 |
| 3    | 184                   | 126                   | 2.48 |
| 4    | 103                   | 71                    | 3.31 |

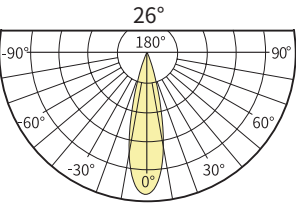


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 620                   | 439                   | 1.29 |
| 3    | 275                   | 195                   | 1.93 |
| 4    | 155                   | 110                   | 2.58 |

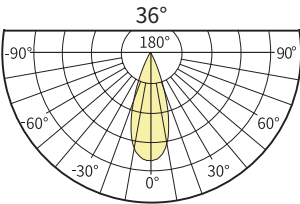


MASTER

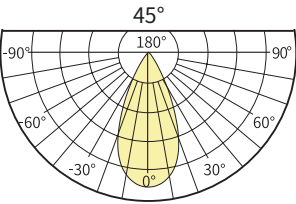
15W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 508                   | 361                   | 1.33  |
| 4    | 286                   | 203                   | 1.77  |
| 6    | 127                   | 90                    | 2.65  |

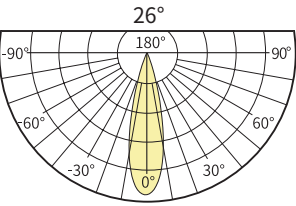


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 320                   | 226                   | 1.93  |
| 4    | 180                   | 127                   | 2.58  |
| 6    | 80                    | 57                    | 3.87  |

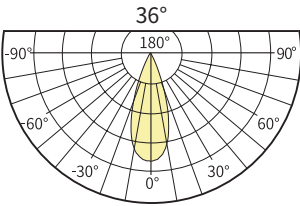


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 216                   | 148                   | 2.47  |
| 4    | 121                   | 83                    | 3.29  |
| 6    | 54                    | 37                    | 4.94  |

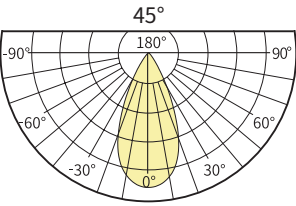
20W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 668                   | 473                   | 1.33  |
| 4    | 376                   | 266                   | 1.77  |
| 6    | 167                   | 118                   | 2.66  |

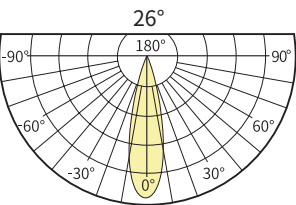


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 417                   | 297                   | 1.94  |
| 4    | 235                   | 167                   | 2.59  |
| 6    | 104                   | 74                    | 3.88  |

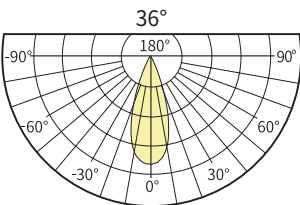


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 283                   | 194                   | 2.48  |
| 4    | 159                   | 109                   | 3.3   |
| 6    | 71                    | 49                    | 4.96  |

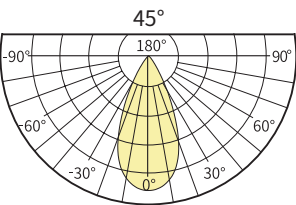
25W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 708                   | 502                   | 1.32  |
| 4    | 399                   | 282                   | 1.76  |
| 6    | 177                   | 125                   | 2.64  |

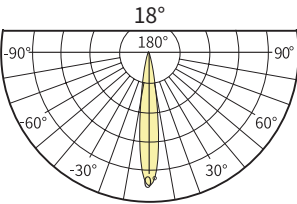


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 449                   | 322                   | 1.94  |
| 4    | 253                   | 181                   | 2.58  |
| 6    | 112                   | 80                    | 3.87  |

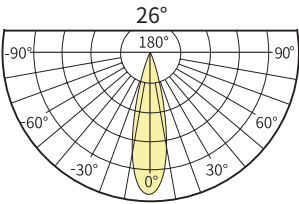


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 309                   | 210                   | 2.46  |
| 4    | 174                   | 118                   | 3.28  |
| 6    | 77                    | 52                    | 4.93  |

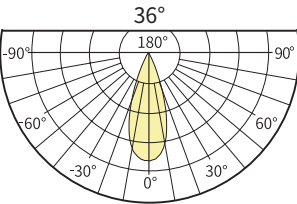
5W (e.g.6000K)



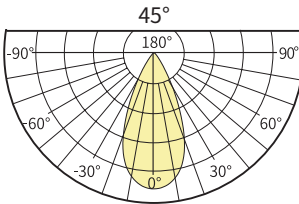
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 613                   | 412                   | 0.57  |
| 3    | 272                   | 183                   | 0.85  |
| 4    | 153                   | 103                   | 1.14  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 372                   | 268                   | 0.92  |
| 3    | 165                   | 119                   | 1.38  |
| 4    | 93                    | 67                    | 1.84  |

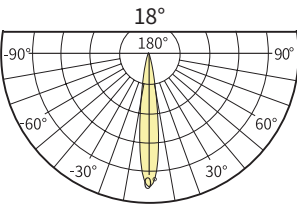


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 248                   | 174                   | 1.28  |
| 3    | 110                   | 77                    | 1.91  |
| 4    | 62                    | 43                    | 2.55  |

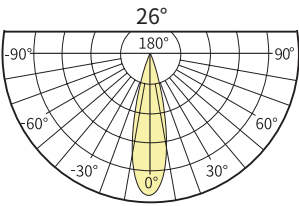


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 159                   | 116                   | 1.58  |
| 3    | 75                    | 52                    | 2.38  |
| 4    | 42                    | 27                    | 3.17  |

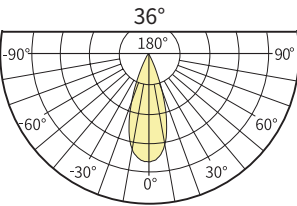
8W (e.g.6000K)



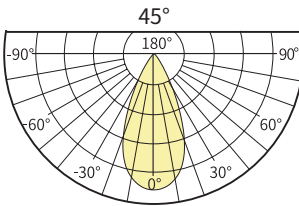
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1089                  | 736                   | 0.57  |
| 3    | 484                   | 327                   | 0.85  |
| 4    | 272                   | 184                   | 1.14  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 700                   | 504                   | 0.92  |
| 3    | 311                   | 224                   | 1.38  |
| 4    | 175                   | 126                   | 1.85  |

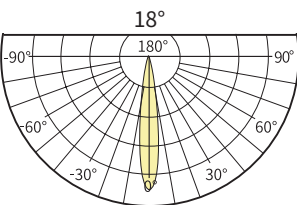


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 466                   | 327                   | 1.28  |
| 3    | 207                   | 145                   | 1.92  |
| 4    | 117                   | 82                    | 2.56  |

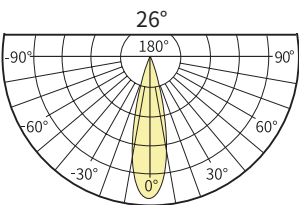


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 318                   | 219                   | 1.59  |
| 3    | 141                   | 97                    | 2.38  |
| 4    | 80                    | 55                    | 3.18  |

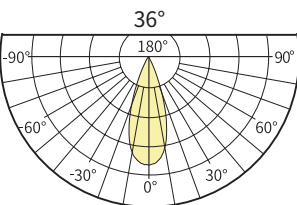
10W (e.g.6000K)



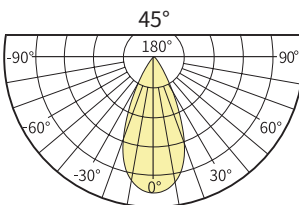
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1274                  | 858                   | 0.57  |
| 3    | 566                   | 381                   | 0.85  |
| 4    | 318                   | 214                   | 1.14  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 857                   | 617                   | 0.92  |
| 3    | 381                   | 274                   | 1.38  |
| 4    | 214                   | 154                   | 1.85  |



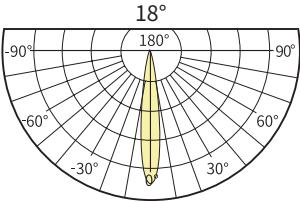
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 572                   | 401                   | 1.28  |
| 3    | 254                   | 178                   | 1.92  |
| 4    | 143                   | 100                   | 2.56  |



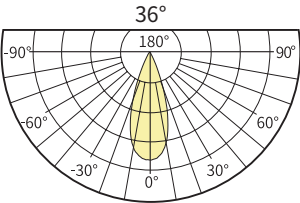
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 389                   | 268                   | 1.59  |
| 3    | 73                    | 119                   | 2.39  |
| 4    | 97                    | 67                    | 3.18  |

MASTER

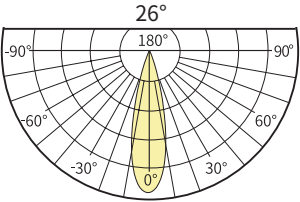
12W (e.g.6000K)



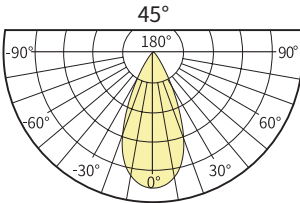
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1457                  | 984                   | 0.57  |
| 3    | 648                   | 437                   | 0.85  |
| 4    | 364                   | 246                   | 1.14  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 672                   | 472                   | 1.28  |
| 3    | 299                   | 210                   | 1.92  |
| 4    | 168                   | 118                   | 2.56  |

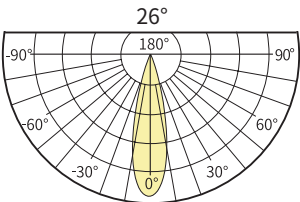


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1009                  | 688                   | 0.93  |
| 3    | 449                   | 306                   | 1.39  |
| 4    | 252                   | 172                   | 1.85  |

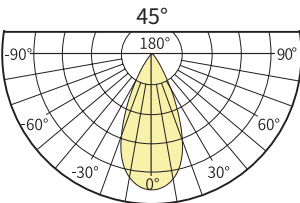


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 462                   | 318                   | 1.59  |
| 3    | 205                   | 141                   | 2.38  |
| 4    | 116                   | 79                    | 3.18  |

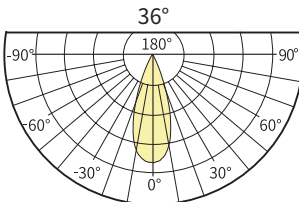
25W (e.g.6000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 805                   | 572                   | 1.38  |
| 4    | 453                   | 322                   | 1.84  |
| 6    | 201                   | 143                   | 2.76  |

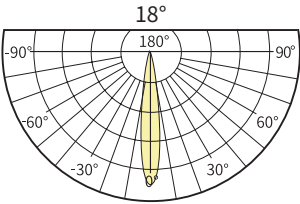


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 356                   | 238                   | 2.43  |
| 4    | 201                   | 134                   | 3.24  |
| 6    | 89                    | 60                    | 4.86  |

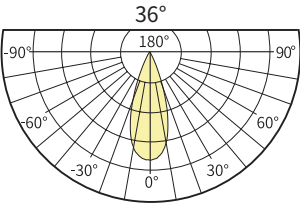


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 527                   | 374                   | 1.93  |
| 4    | 296                   | 210                   | 2.57  |
| 6    | 132                   | 93                    | 3.86  |

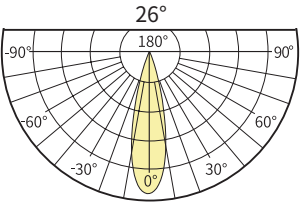
15W (e.g.6000K)



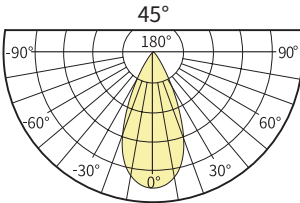
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 795                   | 550                   | 0.86  |
| 4    | 447                   | 310                   | 1.14  |
| 6    | 199                   | 138                   | 1.72  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 358                   | 254                   | 1.93  |
| 4    | 202                   | 143                   | 2.57  |
| 6    | 90                    | 63                    | 3.85  |

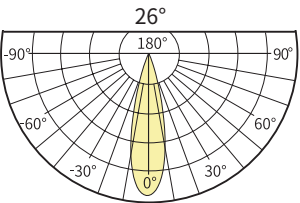


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 546                   | 388                   | 1.38  |
| 4    | 307                   | 218                   | 1.85  |
| 6    | 137                   | 97                    | 2.77  |

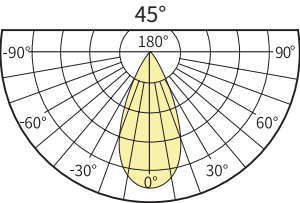


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 247                   | 168                   | 2.39  |
| 4    | 139                   | 95                    | 3.19  |
| 6    | 62                    | 42                    | 4.79  |

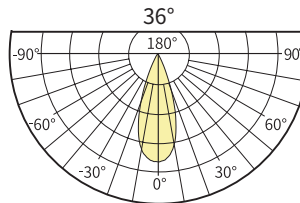
20W (e.g.6000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 728                   | 516                   | 1.38  |
| 4    | 410                   | 290                   | 1.84  |
| 6    | 182                   | 129                   | 2.77  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 326                   | 223                   | 2.41  |
| 4    | 183                   | 125                   | 3.21  |
| 6    | 81                    | 56                    | 4.81  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 480                   | 340                   | 1.93  |
| 4    | 270                   | 191                   | 2.57  |
| 6    | 120                   | 85                    | 3.85  |

ALPS 75

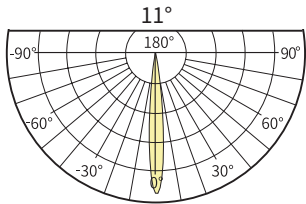
DR01101  
Recessed Downlight



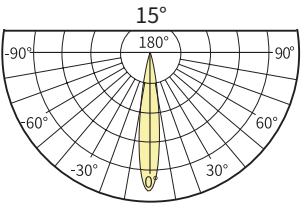
DR01102  
Recessed Adjustable



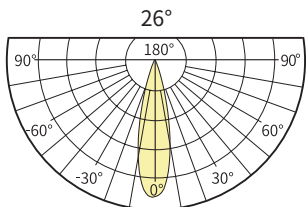
8W



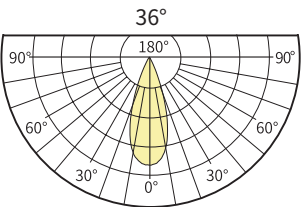
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1386                  | 886                   | 0.42  |
| 3    | 616                   | 395                   | 0.64  |
| 4    | 346                   | 222                   | 0.85  |



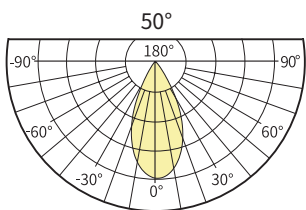
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1224                  | 836                   | 0.51  |
| 3    | 544                   | 372                   | 0.77  |
| 4    | 306                   | 209                   | 1.02  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 677                   | 468                   | 0.87  |
| 3    | 301                   | 208                   | 1.31  |
| 4    | 169                   | 117                   | 1.75  |

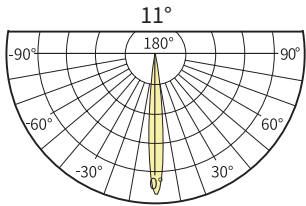


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 397                   | 369                   | 1.31  |
| 3    | 177                   | 120                   | 1.96  |
| 4    | 99                    | 67                    | 2.62  |

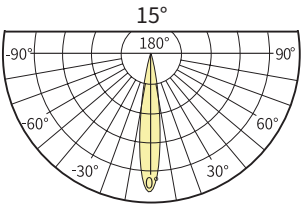


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 239                   | 162                   | 1.81  |
| 3    | 106                   | 72                    | 2.72  |
| 4    | 60                    | 40                    | 3.63  |

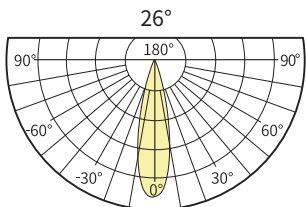
5W



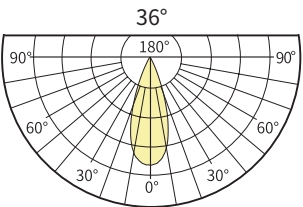
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 930                   | 597                   | 0.42  |
| 3    | 413                   | 265                   | 0.64  |
| 4    | 232                   | 149                   | 0.85  |



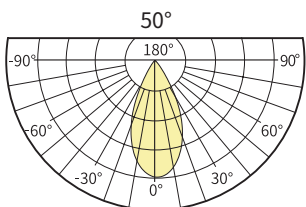
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1003                  | 685                   | 0.52  |
| 3    | 446                   | 304                   | 0.78  |
| 4    | 251                   | 171                   | 1.04  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 456                   | 318                   | 0.89  |
| 3    | 203                   | 141                   | 1.34  |
| 4    | 114                   | 79                    | 1.79  |

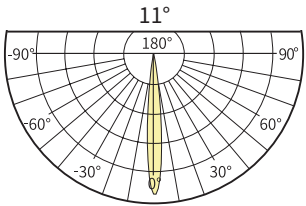


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 269                   | 183                   | 1.31  |
| 3    | 120                   | 81                    | 1.96  |
| 4    | 67                    | 46                    | 2.62  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 161                   | 109                   | 1.81  |
| 3    | 72                    | 49                    | 2.72  |
| 4    | 40                    | 27                    | 3.63  |

10W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1704                  | 1094                  | 0.42  |
| 3    | 757                   | 486                   | 0.64  |
| 4    | 426                   | 273                   | 0.85  |

ALPS 75

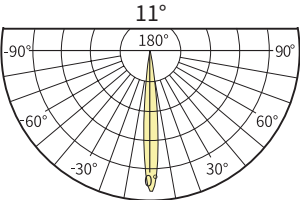
DR01101  
Recessed Downlight



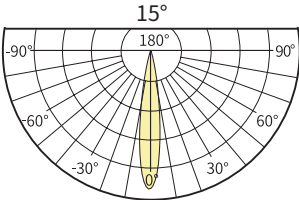
DR01102  
Recessed Adjustable



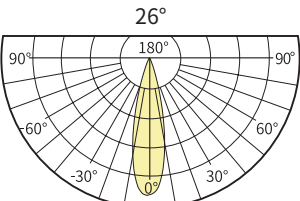
15W



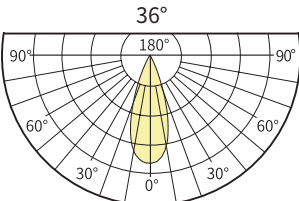
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 965                   | 683                   | 0.63  |
| 3    | 543                   | 384                   | 0.84  |
| 4    | 241                   | 171                   | 1.26  |



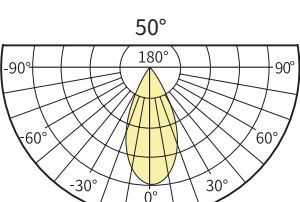
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 992                   | 689                   | 0.82  |
| 3    | 558                   | 388                   | 1.09  |
| 4    | 248                   | 172                   | 1.64  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 528                   | 370                   | 1.34  |
| 3    | 297                   | 208                   | 1.79  |
| 4    | 132                   | 93                    | 2.69  |

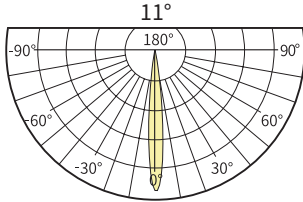


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 326                   | 221                   | 1.99  |
| 3    | 184                   | 124                   | 2.65  |
| 4    | 82                    | 55                    | 3.97  |

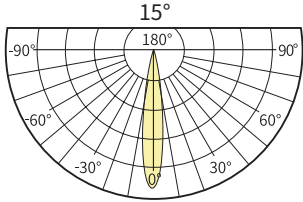


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 215                   | 140                   | 2.58  |
| 3    | 121                   | 79                    | 3.45  |
| 4    | 54                    | 35                    | 5.17  |

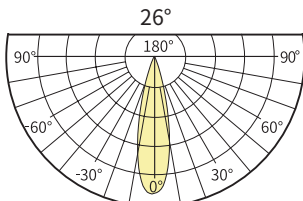
12W



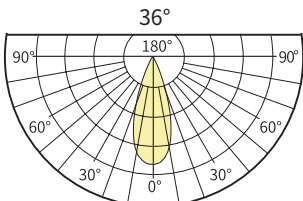
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1917                  | 1240                  | 0.43  |
| 3    | 852                   | 551                   | 0.64  |
| 4    | 479                   | 310                   | 0.86  |



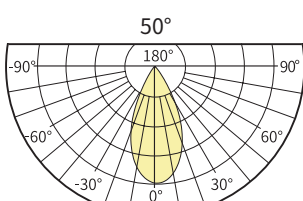
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1977                  | 1337                  | 0.52  |
| 3    | 878                   | 594                   | 0.78  |
| 4    | 494                   | 334                   | 1.04  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1037                  | 371                   | 0.90  |
| 3    | 461                   | 325                   | 1.35  |
| 4    | 295                   | 183                   | 1.80  |

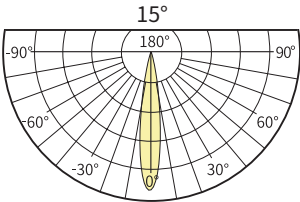


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 617                   | 416                   | 1.32  |
| 3    | 274                   | 185                   | 1.98  |
| 4    | 154                   | 104                   | 2.65  |

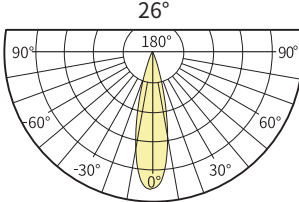


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 373                   | 249                   | 1.83  |
| 3    | 166                   | 111                   | 2.74  |
| 4    | 93                    | 62                    | 3.66  |

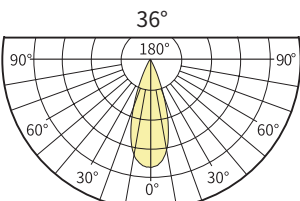
20W



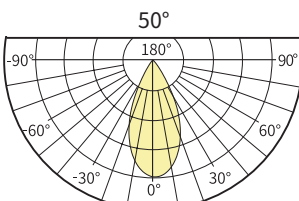
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1376                  | 924                   | 0.79  |
| 3    | 774                   | 520                   | 1.05  |
| 4    | 344                   | 231                   | 1.85  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 721                   | 502                   | 1.34  |
| 3    | 406                   | 283                   | 1.78  |
| 4    | 180                   | 126                   | 2.67  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 450                   | 303                   | 1.98  |
| 3    | 253                   | 170                   | 2.64  |
| 4    | 113                   | 76                    | 3.96  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 293                   | 191                   | 2.60  |
| 3    | 165                   | 108                   | 3.46  |
| 4    | 73                    | 48                    | 5.20  |



ALPS 100

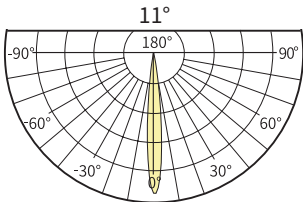
DR01103  
Recessed Downlight



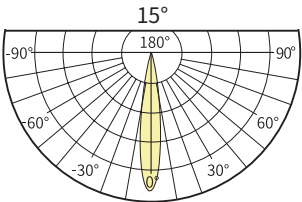
DR01104  
Recessed Adjustable



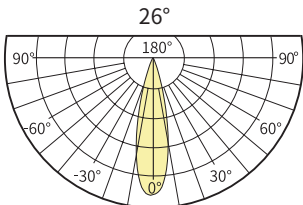
20W



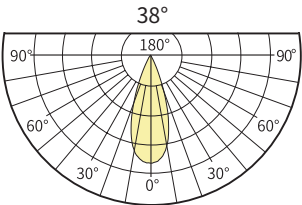
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1294                  | 878                   | 0.59  |
| 4    | 728                   | 494                   | 0.79  |
| 6    | 323                   | 220                   | 1.19  |



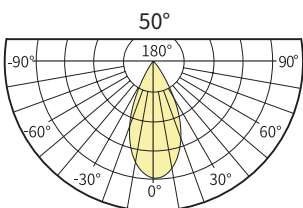
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1065                  | 689                   | 0.84  |
| 4    | 599                   | 387                   | 1.12  |
| 6    | 266                   | 172                   | 1.68  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 769                   | 522                   | 1.34  |
| 4    | 433                   | 294                   | 1.79  |
| 6    | 192                   | 131                   | 2.68  |

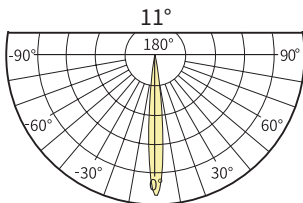


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 439                   | 303                   | 2.04  |
| 4    | 247                   | 171                   | 2.72  |
| 6    | 110                   | 76                    | 4.09  |

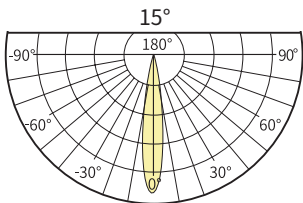


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 279                   | 187                   | 2.75  |
| 4    | 157                   | 105                   | 3.67  |
| 6    | 70                    | 47                    | 5.50  |

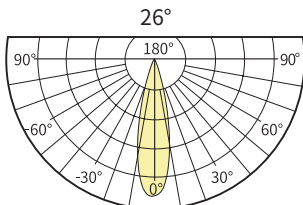
15 W



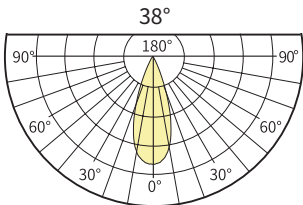
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1071                  | 723                   | 0.59  |
| 4    | 602                   | 406                   | 0.79  |
| 6    | 346                   | 181                   | 1.18  |



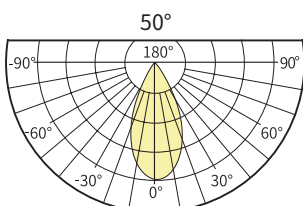
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 696                   | 471                   | 0.81  |
| 4    | 391                   | 365                   | 1.08  |
| 6    | 174                   | 118                   | 1.62  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 558                   | 378                   | 1.34  |
| 4    | 314                   | 213                   | 1.79  |
| 6    | 140                   | 95                    | 2.68  |

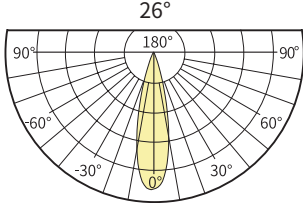


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 317                   | 220                   | 2.05  |
| 4    | 178                   | 124                   | 2.73  |
| 6    | 79                    | 55                    | 4.09  |

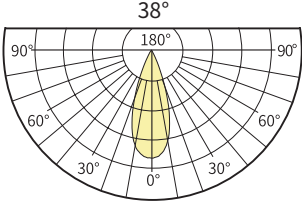


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 203                   | 135                   | 2.75  |
| 4    | 114                   | 76                    | 3.67  |
| 6    | 51                    | 34                    | 5.50  |

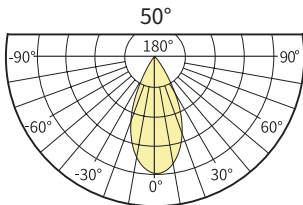
25W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 905                   | 613                   | 1.34  |
| 4    | 509                   | 346                   | 1.79  |
| 6    | 226                   | 153                   | 2.68  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 511                   | 355                   | 2.05  |
| 4    | 287                   | 200                   | 2.73  |
| 6    | 128                   | 89                    | 4.10  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 329                   | 220                   | 2.76  |
| 4    | 185                   | 124                   | 3.67  |
| 6    | 82                    | 55                    | 5.51  |

# ALPS 100

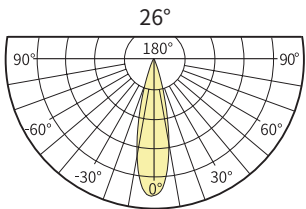
**DR01103**  
Recessed Downlight



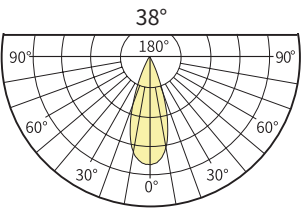
**DR01104**  
Recessed Adjustable



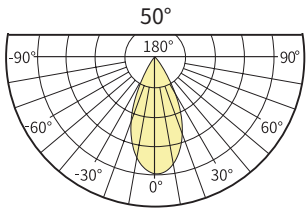
## 30W



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 577                   | 391                   | 1.79  |
| 4     | 256                   | 174                   | 2.68  |
| 6     | 144                   | 98                    | 3.57  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 325                   | 225                   | 2.73  |
| 4     | 144                   | 100                   | 4.09  |
| 6     | 81                    | 56                    | 5.46  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 221                   | 145                   | 3.63  |
| 4     | 98                    | 64                    | 5.44  |
| 6     | 55                    | 36                    | 7.25  |

ALPS 125

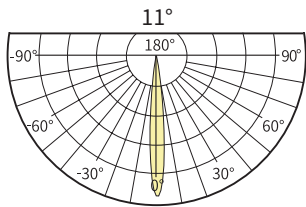
DR01105  
Recessed Downlight



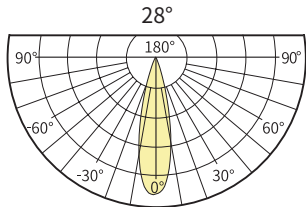
DR01106  
Recessed Adjustable



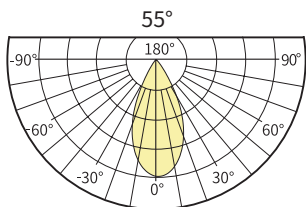
20W



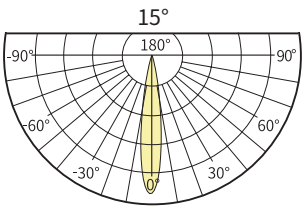
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1695                  | 1152                  | 0.60  |
| 4    | 953                   | 648                   | 0.79  |
| 6    | 424                   | 288                   | 1.19  |



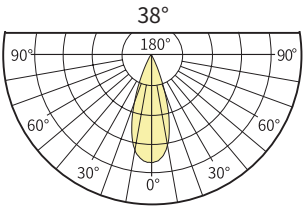
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 663                   | 455                   | 1.47  |
| 4    | 373                   | 256                   | 1.96  |
| 6    | 166                   | 114                   | 2.94  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 228                   | 149                   | 3.00  |
| 4    | 128                   | 84                    | 3.99  |
| 6    | 57                    | 37                    | 5.99  |

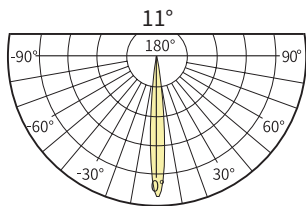


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1075                  | 711                   | 0.85  |
| 4    | 605                   | 400                   | 1.14  |
| 6    | 269                   | 178                   | 1.70  |

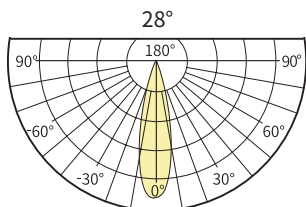


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 386                   | 264                   | 2.13  |
| 4    | 217                   | 149                   | 2.84  |
| 6    | 96                    | 66                    | 4.26  |

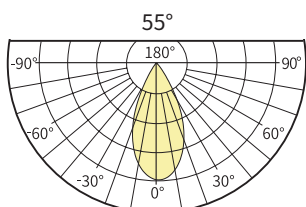
28W



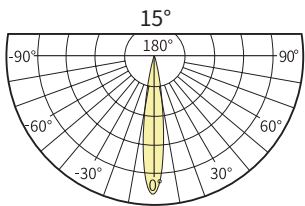
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 1967                  | 1338                  | 0.60  |
| 6    | 1106                  | 752                   | 0.80  |
| 8    | 492                   | 334                   | 1.19  |



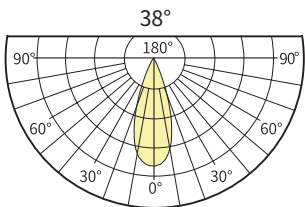
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 515                   | 354                   | 1.96  |
| 6    | 229                   | 157                   | 2.94  |
| 8    | 129                   | 88                    | 3.92  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 176                   | 116                   | 4.00  |
| 6    | 78                    | 51                    | 6.01  |
| 8    | 44                    | 29                    | 8.01  |

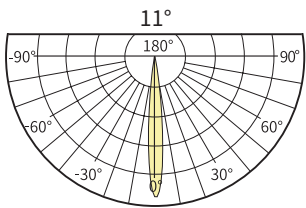


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 794                   | 526                   | 1.14  |
| 6    | 353                   | 234                   | 1.71  |
| 8    | 199                   | 131                   | 2.27  |



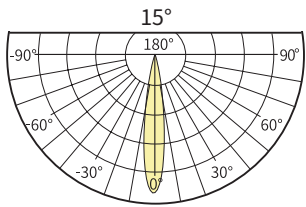
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 302                   | 206                   | 2.84  |
| 6    | 134                   | 92                    | 4.26  |
| 8    | 75                    | 51                    | 5.68  |

30W

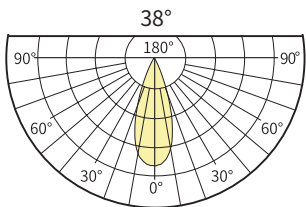


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 1263                  | 845                   | 0.78  |
| 6    | 561                   | 376                   | 1.18  |
| 8    | 316                   | 211                   | 1.57  |

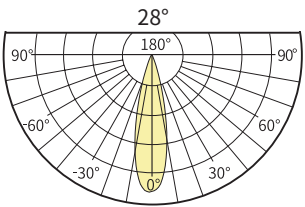
40W



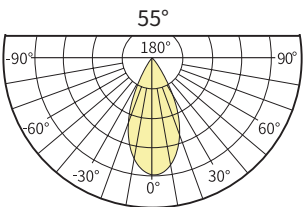
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 962                   | 639                   | 1.14  |
| 6    | 427                   | 284                   | 1.71  |
| 8    | 240                   | 160                   | 2.28  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 404                   | 275                   | 2.84  |
| 6    | 180                   | 122                   | 4.26  |
| 8    | 101                   | 69                    | 5.68  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 684                   | 464                   | 1.92  |
| 6    | 304                   | 206                   | 2.88  |
| 8    | 171                   | 116                   | 3.84  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 229                   | 151                   | 4.01  |
| 6    | 102                   | 67                    | 6.02  |
| 8    | 57                    | 38                    | 8.03  |

ALPS 150

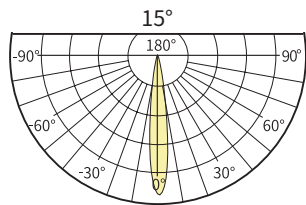
DR01107  
Recessed Downlight



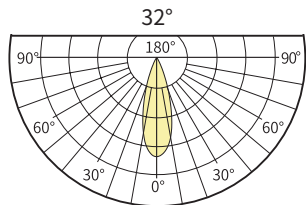
DR01108  
Recessed Adjustable



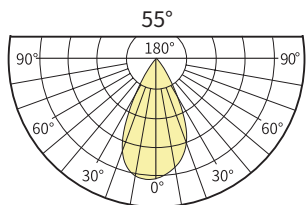
40W



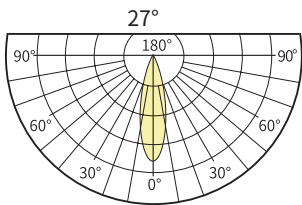
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 1573                  | 1069                  | 1.05  |
| 6    | 699                   | 475                   | 1.58  |
| 8    | 393                   | 267                   | 2.10  |



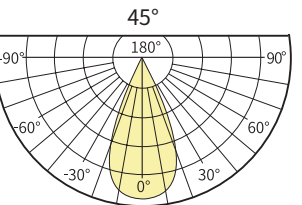
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 634                   | 440                   | 2.26  |
| 6    | 282                   | 195                   | 3.39  |
| 8    | 159                   | 110                   | 4.52  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 247                   | 164                   | 3.91  |
| 6    | 110                   | 73                    | 5.87  |
| 8    | 62                    | 41                    | 7.82  |

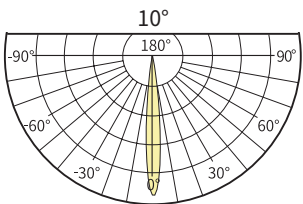


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 680                   | 455                   | 1.94  |
| 6    | 302                   | 202                   | 2.90  |
| 8    | 170                   | 114                   | 3.87  |



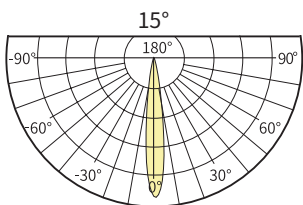
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 398                   | 283                   | 3.17  |
| 6    | 177                   | 126                   | 4.76  |
| 8    | 99                    | 71                    | 6.35  |

42W

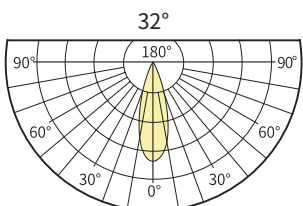


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 2770                  | 1839                  | 0.76  |
| 6    | 1231                  | 818                   | 1.14  |
| 8    | 693                   | 460                   | 1.52  |

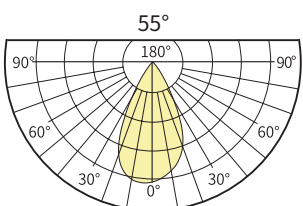
50W



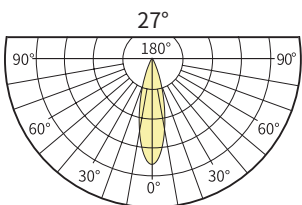
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 1753                  | 1196                  | 1.06  |
| 6    | 779                   | 532                   | 1.59  |
| 8    | 438                   | 299                   | 2.13  |



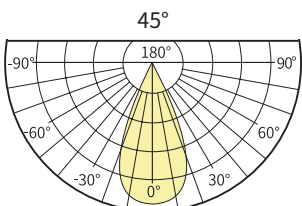
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 742                   | 515                   | 2.26  |
| 6    | 330                   | 229                   | 3.39  |
| 8    | 185                   | 129                   | 4.52  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 296                   | 196                   | 3.91  |
| 6    | 132                   | 87                    | 5.86  |
| 8    | 74                    | 49                    | 7.82  |

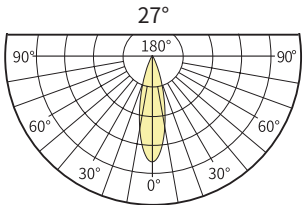


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 784                   | 525                   | 1.94  |
| 6    | 349                   | 233                   | 2.91  |
| 8    | 196                   | 131                   | 3.87  |

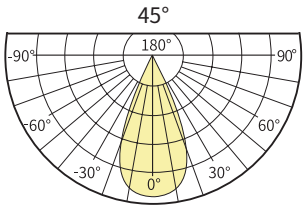


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 460                   | 328                   | 3.17  |
| 6    | 204                   | 16                    | 4.76  |
| 8    | 115                   | 82                    | 6.35  |

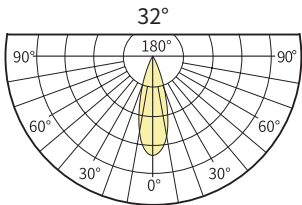
60W



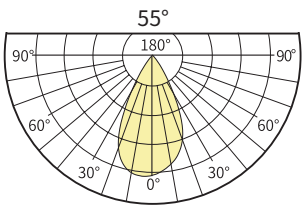
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 404                   | 271                   | 2.91  |
| 8    | 227                   | 152                   | 3.89  |
| 10   | 145                   | 98                    | 4.86  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 237                   | 169                   | 4.79  |
| 8    | 133                   | 95                    | 6.38  |
| 10   | 85                    | 61                    | 7.98  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 398                   | 273                   | 3.39  |
| 8    | 224                   | 153                   | 4.52  |
| 10   | 143                   | 98                    | 5.65  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 154                   | 103                   | 5.87  |
| 8    | 87                    | 58                    | 7.83  |
| 10   | 55                    | 37                    | 9.79  |



ALPS 200

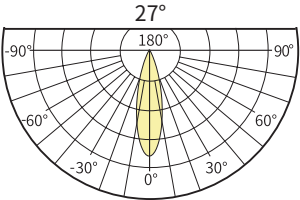
DR01109  
Recessed Downlight



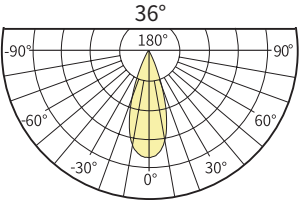
DR01110  
Recessed Adjustable



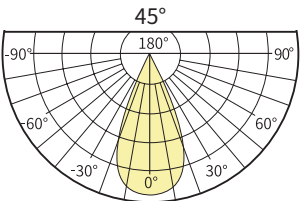
80W



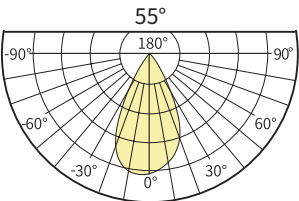
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 612                   | 419                   | 2.86  |
| 8    | 344                   | 235                   | 3.81  |
| 10   | 220                   | 151                   | 4.76  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 467                   | 305                   | 3.92  |
| 8    | 263                   | 172                   | 5.23  |
| 10   | 168                   | 110                   | 6.54  |

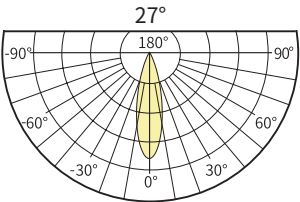


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 350                   | 236                   | 4.83  |
| 8    | 197                   | 133                   | 6.45  |
| 10   | 126                   | 85                    | 8.06  |

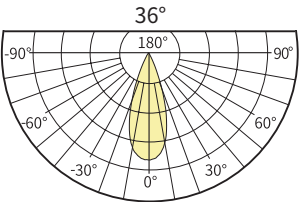


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 234                   | 155                   | 6.07  |
| 8    | 132                   | 87                    | 8.10  |
| 10   | 84                    | 56                    | 10.12 |

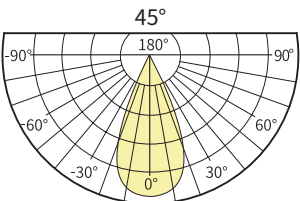
90W



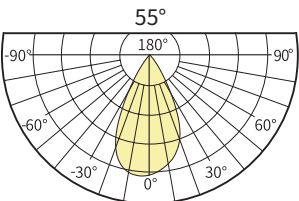
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 665                   | 457                   | 2.88  |
| 8    | 374                   | 257                   | 3.84  |
| 10   | 239                   | 165                   | 4.80  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 525                   | 354                   | 3.90  |
| 8    | 295                   | 199                   | 5.19  |
| 10   | 189                   | 128                   | 6.49  |

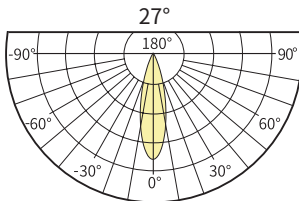


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 383                   | 257                   | 4.83  |
| 8    | 215                   | 145                   | 6.44  |
| 10   | 138                   | 93                    | 8.05  |

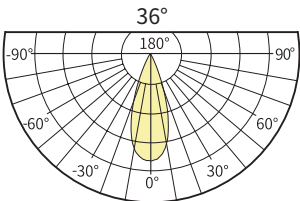


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 254                   | 169                   | 6.07  |
| 8    | 143                   | 95                    | 8.10  |
| 10   | 91                    | 61                    | 10.11 |

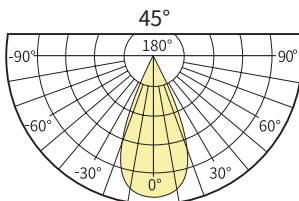
70W



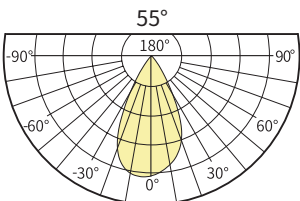
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 555                   | 380                   | 2.86  |
| 8    | 312                   | 214                   | 3.82  |
| 10   | 200                   | 137                   | 4.77  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 422                   | 276                   | 3.92  |
| 8    | 237                   | 155                   | 5.22  |
| 10   | 152                   | 99                    | 6.52  |

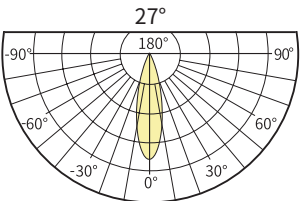


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 322                   | 215                   | 4.81  |
| 8    | 181                   | 121                   | 6.41  |
| 10   | 116                   | 78                    | 8.02  |

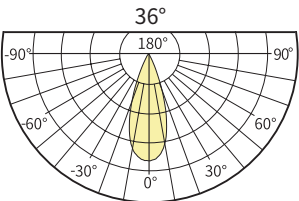


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 220                   | 145                   | 6.07  |
| 8    | 124                   | 81                    | 8.09  |
| 10   | 79                    | 52                    | 10.11 |

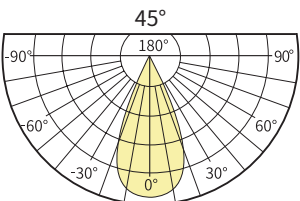
100W



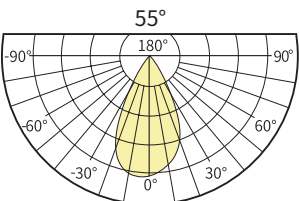
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 706                   | 487                   | 2.89  |
| 8    | 397                   | 274                   | 3.85  |
| 10   | 254                   | 175                   | 4.81  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 539                   | 367                   | 3.90  |
| 8    | 303                   | 206                   | 5.19  |
| 10   | 194                   | 132                   | 6.49  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 406                   | 274                   | 4.83  |
| 8    | 228                   | 154                   | 6.44  |
| 10   | 146                   | 99                    | 8.05  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 270                   | 180                   | 6.08  |
| 8    | 152                   | 101                   | 8.11  |
| 10   | 97                    | 65                    | 10.14 |

ALPS 75

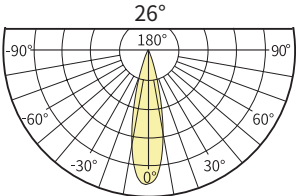
DR01115  
Recessed Tunable White  
Downlight



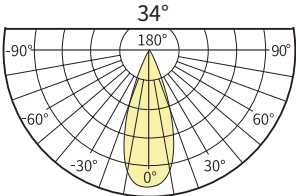
DR01116  
Recessed Adjustable Tunable  
White Downlight



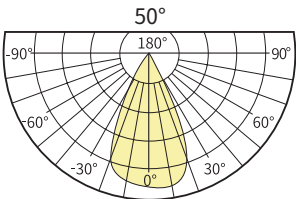
10W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 625                   | 448                   | 0.92  |
| 3    | 378                   | 199                   | 1.37  |
| 4    | 156                   | 112                   | 1.83  |

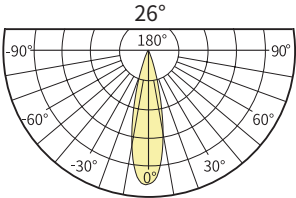


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 389                   | 271                   | 1.35  |
| 3    | 173                   | 120                   | 2.02  |
| 4    | 97                    | 68                    | 2.69  |

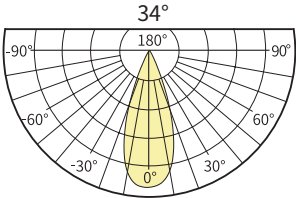


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 256                   | 176                   | 1.77  |
| 3    | 114                   | 78                    | 2.65  |
| 4    | 64                    | 44                    | 3.53  |

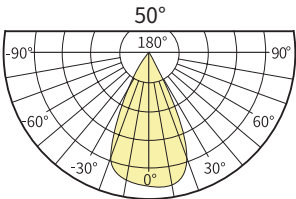
12W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 713                   | 510                   | 0.92  |
| 3    | 317                   | 227                   | 1.37  |
| 4    | 178                   | 128                   | 1.83  |

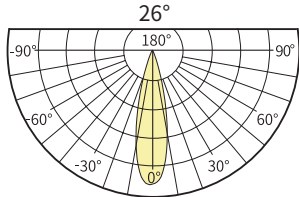


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 445                   | 309                   | 1.34  |
| 3    | 198                   | 137                   | 2.01  |
| 4    | 111                   | 77                    | 2.69  |

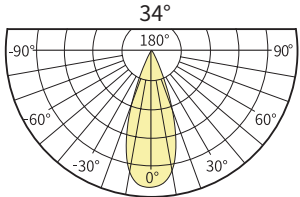


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 291                   | 199                   | 1.76  |
| 3    | 129                   | 89                    | 2.65  |
| 4    | 73                    | 50                    | 3.53  |

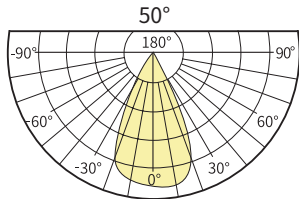
8W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 522                   | 374                   | 0.92  |
| 3    | 232                   | 166                   | 1.37  |
| 4    | 131                   | 94                    | 1.83  |

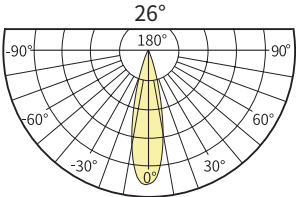


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 327                   | 227                   | 1.34  |
| 3    | 145                   | 101                   | 2.02  |
| 4    | 82                    | 57                    | 2.69  |

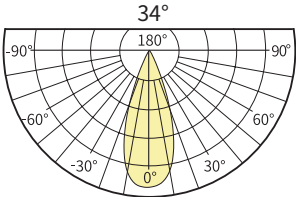


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 212                   | 145                   | 1.77  |
| 3    | 94                    | 64                    | 2.65  |
| 4    | 53                    | 36                    | 3.53  |

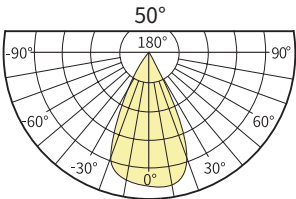
15W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 342                   | 243                   | 1.36  |
| 4    | 193                   | 137                   | 1.82  |
| 6    | 86                    | 61                    | 2.73  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 236                   | 159                   | 1.99  |
| 4    | 133                   | 90                    | 2.65  |
| 6    | 59                    | 40                    | 3.97  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 146                   | 100                   | 2.66  |
| 4    | 82                    | 56                    | 3.54  |
| 6    | 36                    | 25                    | 5.31  |

ALPS 75

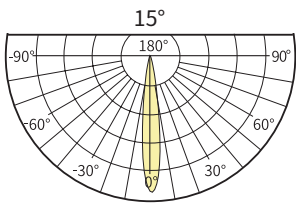
DR01115  
Recessed Tunable White  
Downlight



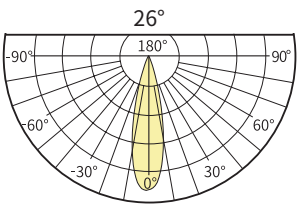
DR01116  
Recessed Adjustable Tunable  
White Downlight



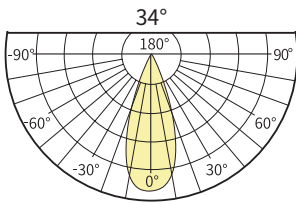
10W (e.g.6000K)



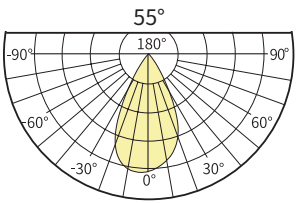
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1080                  | 750                   | 0.62  |
| 3    | 480                   | 333                   | 0.93  |
| 4    | 270                   | 188                   | 1.24  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 677                   | 479                   | 0.91  |
| 3    | 301                   | 213                   | 1.36  |
| 4    | 169                   | 120                   | 1.81  |

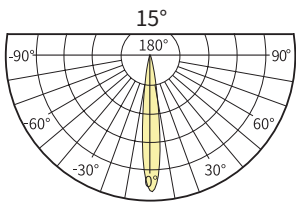


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 443                   | 312                   | 1.30  |
| 3    | 197                   | 138                   | 1.95  |
| 4    | 111                   | 78                    | 2.60  |

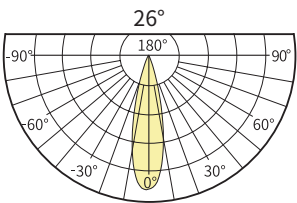


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 277                   | 181                   | 1.72  |
| 3    | 123                   | 81                    | 2.59  |
| 4    | 69                    | 45                    | 3.45  |

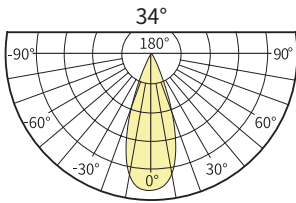
15W (e.g.6000K)



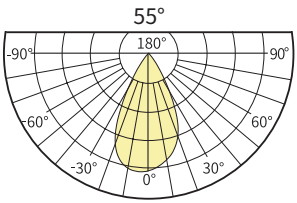
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 536                   | 3.26                  | 0.96  |
| 4    | 301                   | 183                   | 1.28  |
| 6    | 134                   | 81                    | 1.93  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 383                   | 272                   | 1.36  |
| 4    | 215                   | 153                   | 1.81  |
| 6    | 6                     | 68                    | 2.72  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 244                   | 165                   | 1.95  |
| 4    | 137                   | 93                    | 2.61  |
| 6    | 61                    | 41                    | 3.91  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 157                   | 103                   | 2.59  |
| 4    | 88                    | 58                    | 3.45  |
| 6    | 39                    | 26                    | 5.18  |

ALPS 100

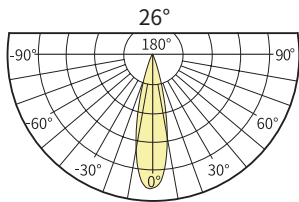
DR01119  
Recessed Tunable White  
Downlight



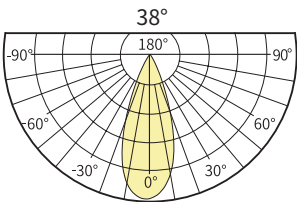
DR01120  
Recessed Adjustable Tunable  
White Downlight



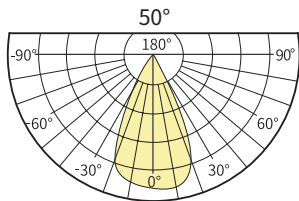
15W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 253                   | 167                   | 1.29  |
| 4    | 142                   | 94                    | 1.72  |
| 6    | 63                    | 42                    | 2.58  |

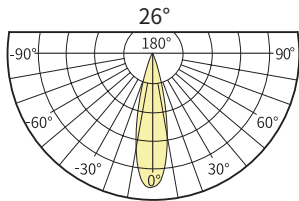


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 136                   | 95                    | 2.02  |
| 4    | 77                    | 53                    | 2.69  |
| 6    | 34                    | 24                    | 4.03  |

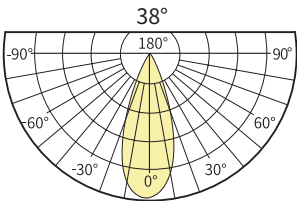


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 86                    | 57                    | 2.68  |
| 4    | 48                    | 32                    | 3.58  |
| 6    | 21                    | 14                    | 5.36  |

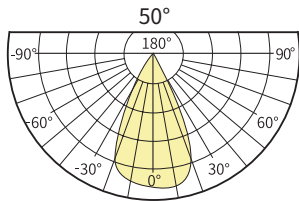
20W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 324                   | 213                   | 1.29  |
| 4    | 182                   | 120                   | 1.72  |
| 6    | 81                    | 53                    | 2.58  |

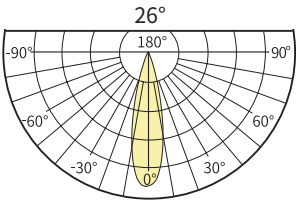


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 172                   | 120                   | 2.02  |
| 4    | 97                    | 67                    | 2.69  |
| 6    | 43                    | 30                    | 4.03  |

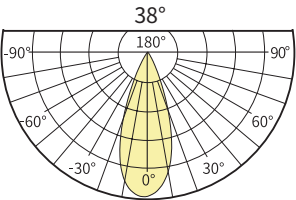


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 117                   | 75                    | 2.68  |
| 4    | 66                    | 42                    | 3.58  |
| 6    | 29                    | 19                    | 5.36  |

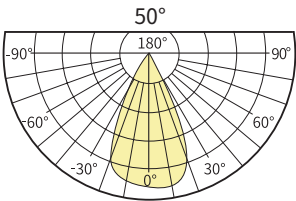
25W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 427                   | 292                   | 1.26  |
| 4    | 240                   | 165                   | 1.69  |
| 6    | 107                   | 73                    | 2.53  |

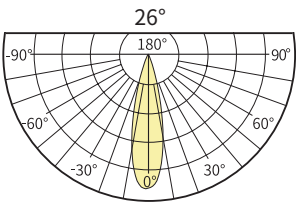


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 238                   | 161                   | 1.99  |
| 4    | 134                   | 91                    | 2.65  |
| 6    | 60                    | 40                    | 3.97  |

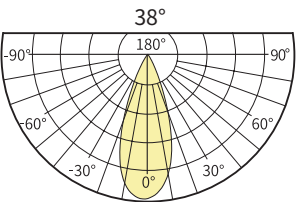


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 149                   | 96                    | 2.67  |
| 4    | 84                    | 54                    | 3.57  |
| 6    | 37                    | 24                    | 5.35  |

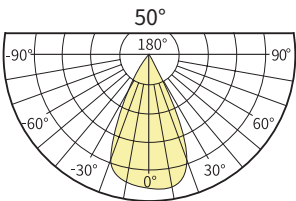
20W (e.g.6000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 476                   | 322                   | 1.32  |
| 4    | 268                   | 181                   | 1.76  |
| 6    | 119                   | 80                    | 2.64  |

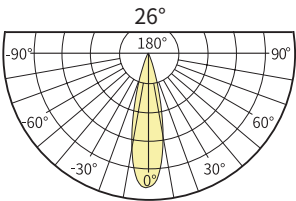


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 271                   | 185                   | 2.00  |
| 4    | 153                   | 104                   | 2.67  |
| 6    | 68                    | 46                    | 4.01  |

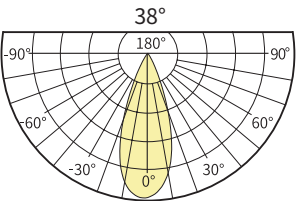


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 191                   | 127                   | 2.65  |
| 4    | 108                   | 72                    | 3.53  |
| 6    | 48                    | 32                    | 5.29  |

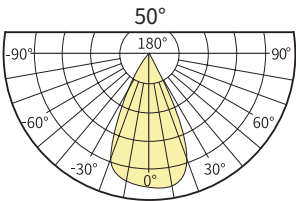
25W (e.g.6000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 645                   | 425                   | 1.32  |
| 3    | 363                   | 239                   | 1.76  |
| 4    | 161                   | 106                   | 2.63  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 388                   | 267                   | 1.93  |
| 3    | 218                   | 150                   | 2.57  |
| 4    | 97                    | 67                    | 3.85  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 231                   | 150                   | 2.68  |
| 3    | 130                   | 84                    | 3.57  |
| 4    | 58                    | 38                    | 5.36  |



# ALPS 125

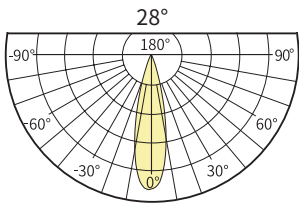
**DR01123**  
Recessed Tunable White  
Downlight



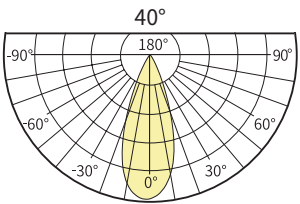
**DR01124**  
Recessed Adjustable Tunable  
White Downlight



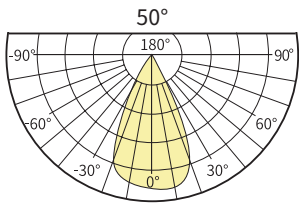
## 30W (e.g.6000K)



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 324                   | 214                   | 2.18  |
| 6     | 144                   | 95                    | 3.28  |
| 8     | 81                    | 54                    | 4.37  |

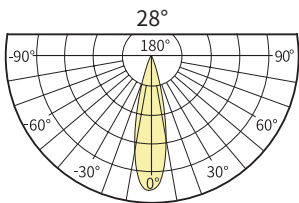


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 161                   | 107                   | 3.30  |
| 6     | 71                    | 48                    | 4.95  |
| 8     | 40                    | 27                    | 6.60  |

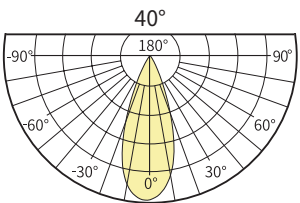


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 114                   | 72                    | 4.09  |
| 6     | 51                    | 31                    | 6.13  |
| 8     | 28                    | 18                    | 8.18  |

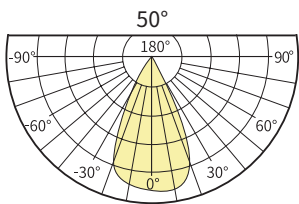
## 40W (e.g.6000K)



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 383                   | 257                   | 2.18  |
| 6     | 170                   | 114                   | 3.27  |
| 8     | 96                    | 64                    | 4.37  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 199                   | 132                   | 3.30  |
| 6     | 89                    | 59                    | 4.95  |
| 8     | 50                    | 33                    | 6.60  |



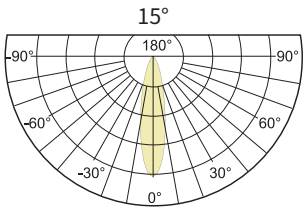
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 141                   | 92                    | 4.07  |
| 6     | 63                    | 41                    | 6.11  |
| 8     | 35                    | 23                    | 8.15  |

ALPS 75

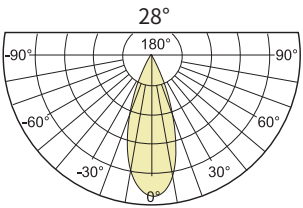
DR01125  
IP65Recessed Downlight



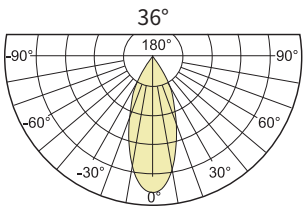
5W



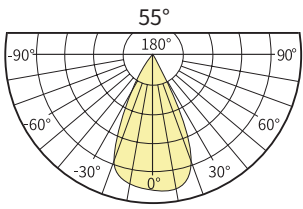
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 647                   | 425                   | 0.57  |
| 3    | 287                   | 189                   | 0.85  |
| 4    | 162                   | 106                   | 1.14  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 354                   | 244                   | 1.04  |
| 3    | 157                   | 108                   | 1.56  |
| 4    | 88                    | 61                    | 2.08  |

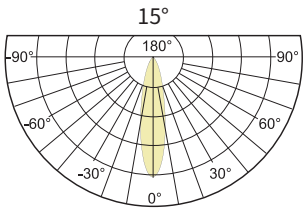


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 280                   | 182                   | 1.25  |
| 3    | 125                   | 81                    | 1.88  |
| 4    | 70                    | 46                    | 2.51  |

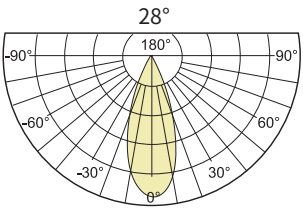


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 144                   | 84                    | 2.00  |
| 3    | 64                    | 37                    | 2.99  |
| 4    | 36                    | 21                    | 3.99  |

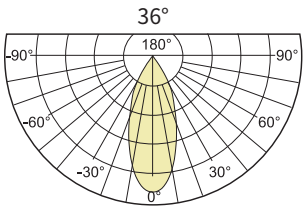
8W



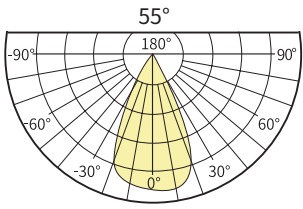
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 971                   | 638                   | 0.57  |
| 3    | 431                   | 284                   | 0.86  |
| 4    | 243                   | 160                   | 1.14  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 527                   | 363                   | 1.04  |
| 3    | 234                   | 161                   | 1.56  |
| 4    | 132                   | 91                    | 2.08  |

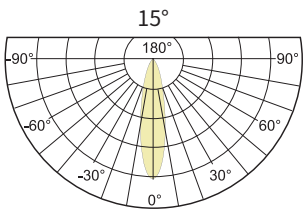


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 416                   | 271                   | 1.26  |
| 3    | 185                   | 121                   | 1.89  |
| 4    | 104                   | 68                    | 2.52  |

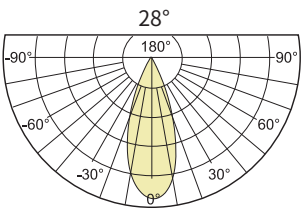


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 214                   | 126                   | 2.00  |
| 3    | 95                    | 26                    | 3.00  |
| 4    | 54                    | 31                    | 4.00  |

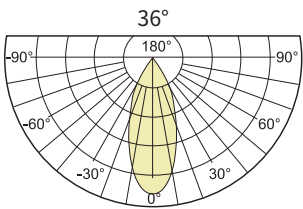
12W



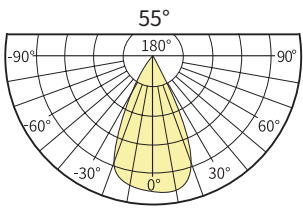
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1210                  | 780                   | 0.57  |
| 3    | 538                   | 347                   | 0.86  |
| 4    | 303                   | 195                   | 1.14  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 770                   | 532                   | 1.04  |
| 3    | 342                   | 236                   | 1.56  |
| 4    | 193                   | 133                   | 2.07  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 607                   | 396                   | 1.26  |
| 3    | 270                   | 176                   | 1.89  |
| 4    | 152                   | 99                    | 2.52  |



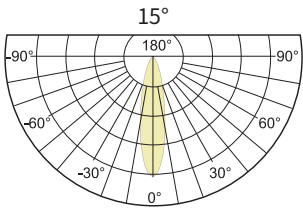
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 321                   | 186                   | 2.00  |
| 3    | 142                   | 83                    | 2.99  |
| 4    | 80                    | 47                    | 3.99  |

ALPS 100

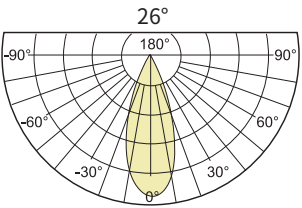
DR01126  
IP65Recessed Downlight



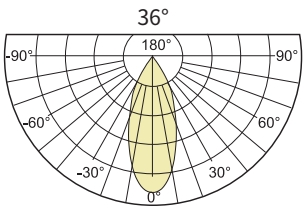
12W



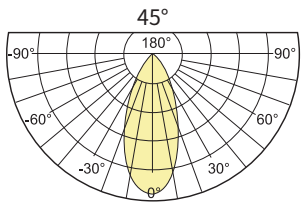
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1878                  | 1312                  | 0.56  |
| 3    | 835                   | 583                   | 0.84  |
| 4    | 470                   | 328                   | 1.12  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1171                  | 792                   | 0.90  |
| 3    | 520                   | 352                   | 1.34  |
| 4    | 293                   | 198                   | 1.79  |

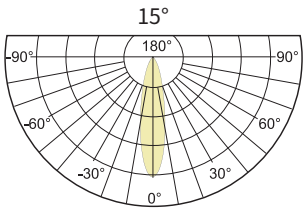


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 687                   | 450                   | 1.31  |
| 3    | 305                   | 200                   | 1.96  |
| 4    | 172                   | 113                   | 2.62  |

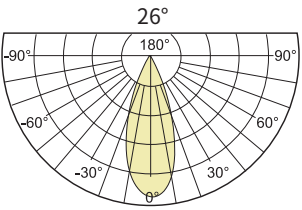


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 467                   | 300                   | 1.66  |
| 3    | 208                   | 133                   | 2.50  |
| 4    | 117                   | 75                    | 3.33  |

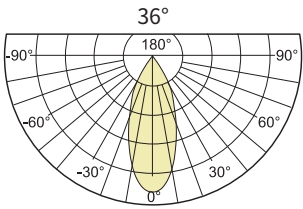
15W



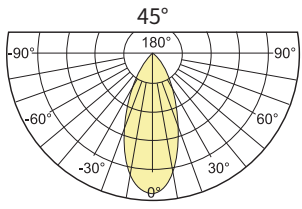
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 902                   | 597                   | 0.87  |
| 3    | 507                   | 336                   | 1.16  |
| 4    | 225                   | 149                   | 1.74  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 609                   | 412                   | 1.35  |
| 3    | 343                   | 232                   | 1.79  |
| 4    | 152                   | 103                   | 2.69  |

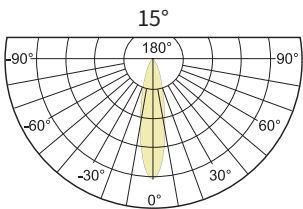


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 358                   | 234                   | 1.97  |
| 3    | 201                   | 132                   | 2.62  |
| 4    | 89                    | 59                    | 3.93  |

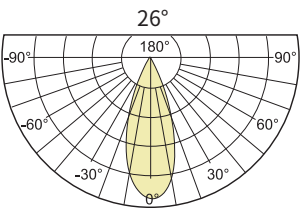


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 242                   | 156                   | 2.50  |
| 3    | 136                   | 88                    | 3.33  |
| 4    | 61                    | 39                    | 5.00  |

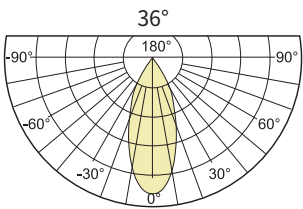
20W



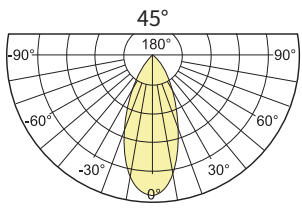
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1276                  | 835                   | 0.87  |
| 3    | 718                   | 470                   | 1.16  |
| 4    | 319                   | 209                   | 1.74  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 826                   | 560                   | 1.35  |
| 3    | 464                   | 315                   | 1.79  |
| 4    | 206                   | 140                   | 2.69  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 482                   | 316                   | 1.97  |
| 3    | 271                   | 178                   | 2.63  |
| 4    | 121                   | 79                    | 3.94  |



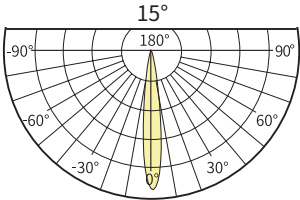
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 332                   | 212                   | 2.50  |
| 3    | 187                   | 119                   | 3.33  |
| 4    | 83                    | 53                    | 5.00  |

ALPS 125

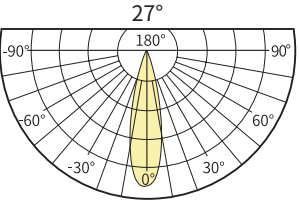
DR01127  
IP65Recessed Downlight



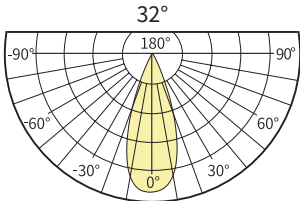
30W



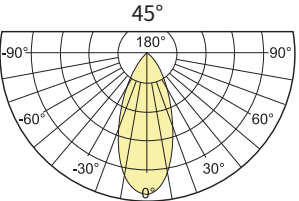
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 1115                  | 699                   | 1.02  |
| 6    | 495                   | 310                   | 1.53  |
| 8    | 279                   | 175                   | 2.04  |



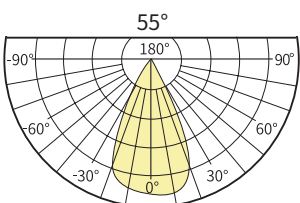
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 461                   | 301                   | 1.90  |
| 6    | 205                   | 134                   | 2.86  |
| 8    | 115                   | 75                    | 3.81  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 408                   | 273                   | 2.24  |
| 6    | 181                   | 121                   | 3.36  |
| 8    | 102                   | 68                    | 4.48  |

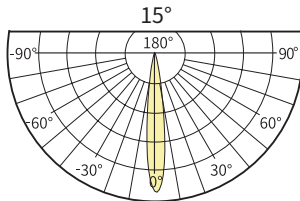


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 294                   | 182                   | 3.13  |
| 6    | 131                   | 81                    | 4.70  |
| 8    | 74                    | 45                    | 6.27  |

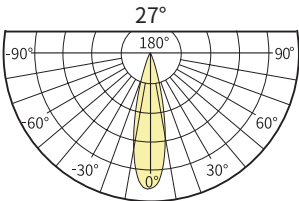


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 193                   | 111                   | 3.97  |
| 6    | 86                    | 49                    | 5.95  |
| 8    | 48                    | 28                    | 7.93  |

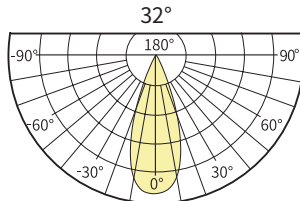
25W



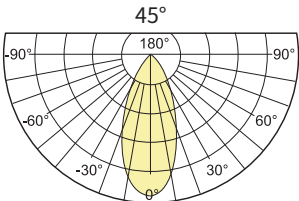
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1757                  | 1223                  | 0.73  |
| 4    | 988                   | 688                   | 0.97  |
| 6    | 439                   | 306                   | 1.46  |



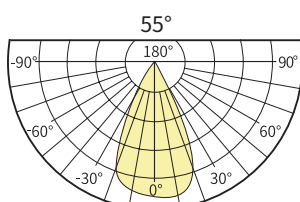
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 737                   | 480                   | 1.42  |
| 4    | 415                   | 270                   | 1.90  |
| 6    | 184                   | 120                   | 2.84  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 639                   | 428                   | 1.68  |
| 4    | 359                   | 241                   | 2.24  |
| 6    | 160                   | 107                   | 3.36  |

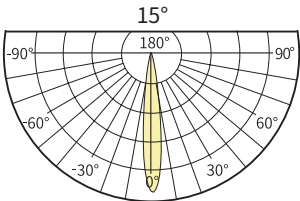


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 454                   | 282                   | 2.37  |
| 4    | 255                   | 159                   | 3.16  |
| 6    | 113                   | 71                    | 4.74  |

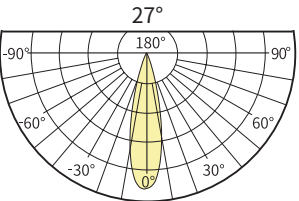


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 300                   | 172                   | 2.94  |
| 4    | 169                   | 97                    | 3.92  |
| 6    | 75                    | 43                    | 5.88  |

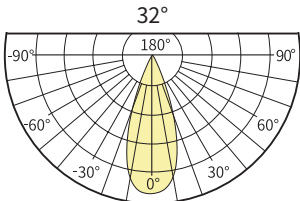
35W



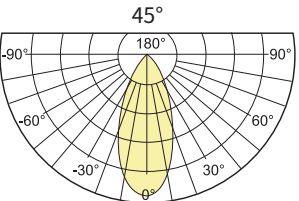
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 1226                  | 770                   | 1.01  |
| 6    | 545                   | 342                   | 1.51  |
| 8    | 307                   | 192                   | 2.02  |



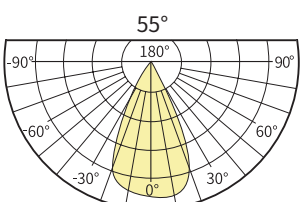
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 533                   | 349                   | 7.90  |
| 6    | 237                   | 155                   | 2.86  |
| 8    | 133                   | 87                    | 3.81  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 494                   | 331                   | 2.25  |
| 6    | 219                   | 147                   | 3.37  |
| 8    | 123                   | 83                    | 4.49  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 354                   | 221                   | 3.16  |
| 6    | 157                   | 98                    | 4.75  |
| 8    | 89                    | 55                    | 6.33  |



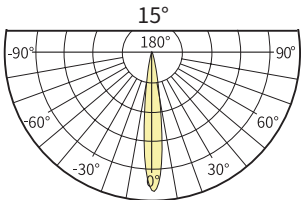
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 233                   | 134                   | 3.93  |
| 6    | 103                   | 59                    | 5.90  |
| 8    | 58                    | 33                    | 7.87  |

ALPS 150

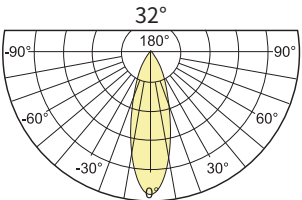
DR01128  
IP65Recessed Downlight



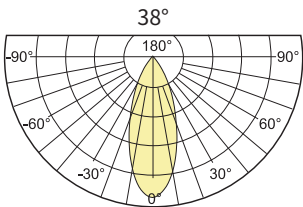
35W



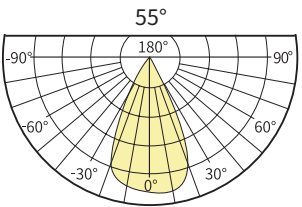
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 1592                  | 1116                  | 0.97  |
| 6    | 708                   | 496                   | 1.45  |
| 8    | 398                   | 279                   | 1.94  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 471                   | 308                   | 2.34  |
| 6    | 210                   | 137                   | 3.51  |
| 8    | 118                   | 77                    | 4.68  |

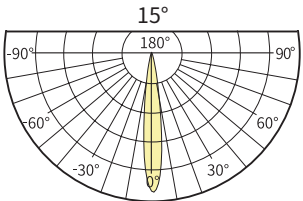


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 376                   | 238                   | 2.76  |
| 6    | 167                   | 106                   | 4.14  |
| 8    | 94                    | 59                    | 5.53  |

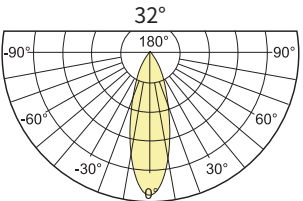


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 239                   | 145                   | 4.14  |
| 6    | 106                   | 65                    | 6.21  |
| 8    | 60                    | 36                    | 8.28  |

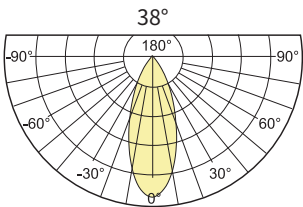
30W



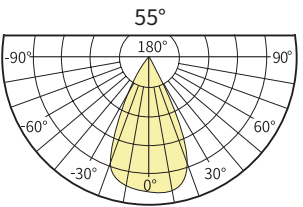
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 1378                  | 975                   | 0.95  |
| 6    | 613                   | 433                   | 1.43  |
| 8    | 345                   | 244                   | 1.91  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 376                   | 246                   | 2.33  |
| 6    | 167                   | 109                   | 3.50  |
| 8    | 94                    | 61                    | 4.67  |

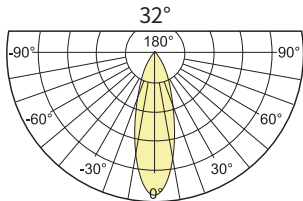


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 301                   | 190                   | 2.76  |
| 6    | 134                   | 85                    | 4.14  |
| 8    | 75                    | 48                    | 5.53  |

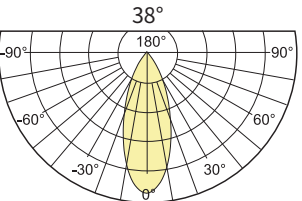


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 195                   | 118                   | 4.13  |
| 6    | 87                    | 52                    | 6.20  |
| 8    | 49                    | 30                    | 8.27  |

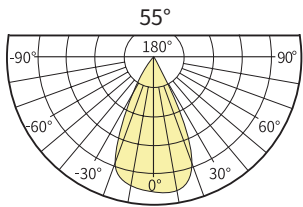
40W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 508                   | 332                   | 2.33  |
| 6    | 226                   | 147                   | 3.49  |
| 8    | 127                   | 83                    | 4.66  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 416                   | 262                   | 2.76  |
| 6    | 185                   | 117                   | 4.15  |
| 8    | 104                   | 66                    | 5.53  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 260                   | 158                   | 4.14  |
| 6    | 115                   | 270                   | 6.21  |
| 8    | 65                    | 39                    | 8.28  |

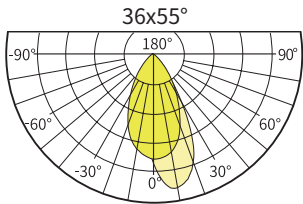


# ALPS 75

DR01111  
Recessed Fixed Asymmetrical  
Downlight

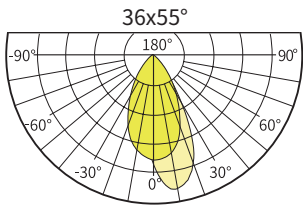


5W



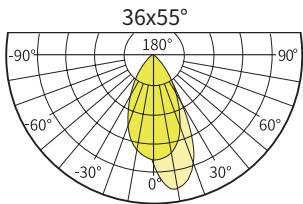
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 139                   | 83                    | 1.30  |
| 3     | 62                    | 37                    | 1.96  |
| 4     | 35                    | 21                    | 2.61  |

8W



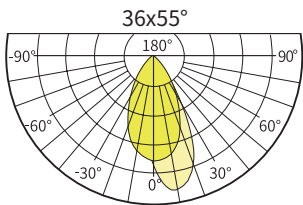
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 213                   | 127                   | 1.30  |
| 3     | 95                    | 57                    | 1.96  |
| 4     | 53                    | 32                    | 2.61  |

12W



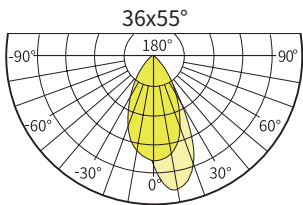
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 322                   | 192                   | 1.33  |
| 3     | 143                   | 85                    | 2.00  |
| 4     | 80                    | 48                    | 2.66  |

15W



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 164                   | 98                    | 1.99  |
| 4     | 92                    | 55                    | 2.66  |
| 6     | 42                    | 25                    | 3.99  |

20W



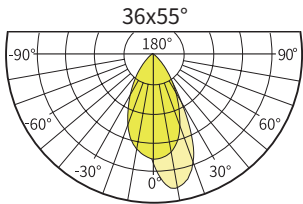
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 225                   | 134                   | 1.99  |
| 4     | 127                   | 76                    | 2.66  |
| 6     | 56                    | 34                    | 3.99  |

# ALPS 100

DR01112  
Recessed Fixed Asymmetrical  
Downlight

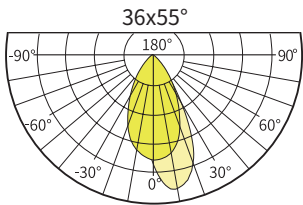


12W



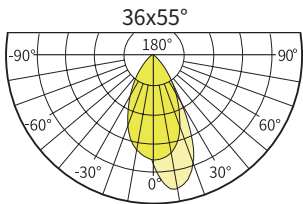
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 297                   | 180                   | 1.36  |
| 3     | 132                   | 80                    | 2.03  |
| 4     | 74                    | 45                    | 2.70  |

15W



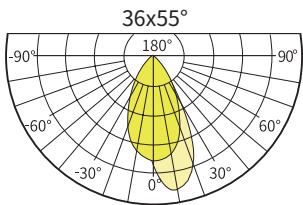
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 150                   | 91                    | 2.03  |
| 4     | 85                    | 51                    | 2.71  |
| 6     | 38                    | 23                    | 4.07  |

20W



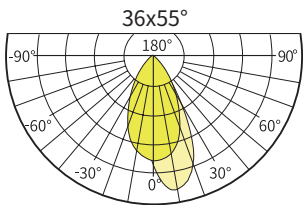
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 210                   | 127                   | 2.04  |
| 3     | 118                   | 71                    | 2.72  |
| 4     | 52                    | 32                    | 4.07  |

25W



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 241                   | 146                   | 2.03  |
| 4     | 136                   | 82                    | 2.71  |
| 6     | 60                    | 37                    | 4.06  |

30W



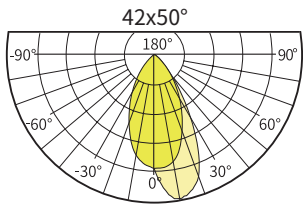
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 156                   | 94                    | 2.69  |
| 6     | 69                    | 42                    | 4.04  |
| 8     | 39                    | 24                    | 5.38  |

# ALPS 125

**DR01113**  
Recessed Fixed Asymmetrical  
Downlight

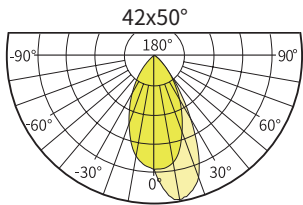


**30W**



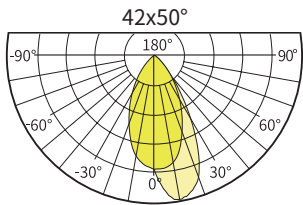
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 143                   | 88                    | 3.26  |
| 6     | 64                    | 38                    | 4.89  |
| 8     | 36                    | 21                    | 6.52  |

**35W**



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 169                   | 101                   | 3.26  |
| 6     | 75                    | 45                    | 4.89  |
| 8     | 42                    | 25                    | 6.52  |

**40W**



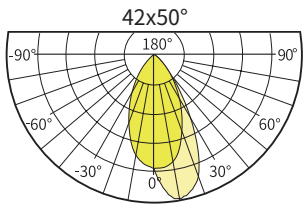
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 182                   | 108                   | 3.26  |
| 6     | 81                    | 48                    | 4.90  |
| 8     | 45                    | 27                    | 6.90  |

# ALPS 150

**DR01114**  
Recessed Fixed Asymmetrical  
Downlight

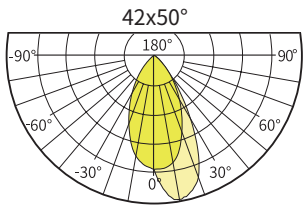


**35W**



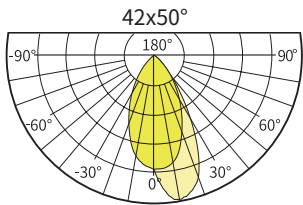
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 180                   | 101                   | 3.09  |
| 6     | 80                    | 45                    | 4.63  |
| 8     | 45                    | 25                    | 6.17  |

**40W**



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 189                   | 107                   | 3.09  |
| 6     | 84                    | 47                    | 4.63  |
| 8     | 47                    | 27                    | 6.18  |

**50W**



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 223                   | 128                   | 3.13  |
| 6     | 99                    | 57                    | 4.69  |
| 8     | 56                    | 32                    | 6.26  |

DIAMOND 75

DR02301  
Recessed Downlight



DR02302  
Recessed Adjustable



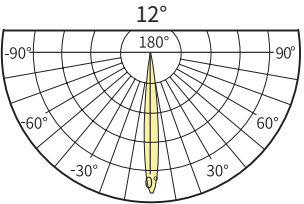
DR02303  
Recessed Trimless Downlight



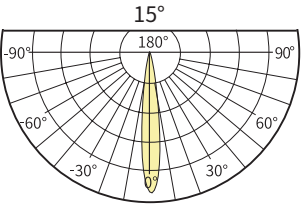
DR02304  
Recessed Trimless Adjustable  
Downlight



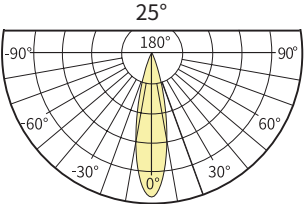
8W



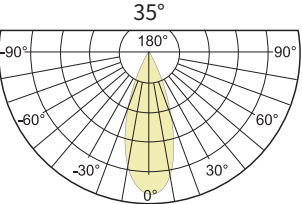
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1566                  | 1046                  | 0.45  |
| 3    | 696                   | 465                   | 0.67  |
| 4    | 392                   | 261                   | 0.89  |



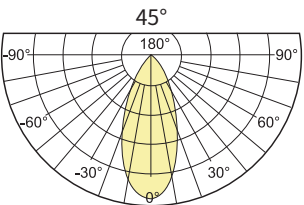
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1530                  | 1055                  | 0.54  |
| 3    | 680                   | 469                   | 0.81  |
| 4    | 383                   | 264                   | 1.08  |



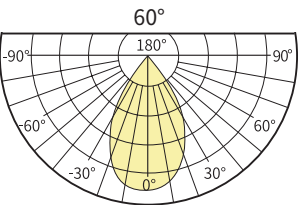
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 732                   | 510                   | 0.89  |
| 3    | 325                   | 227                   | 1.34  |
| 4    | 183                   | 128                   | 1.79  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 483                   | 333                   | 1.26  |
| 3    | 215                   | 148                   | 1.89  |
| 4    | 121                   | 83                    | 2.52  |

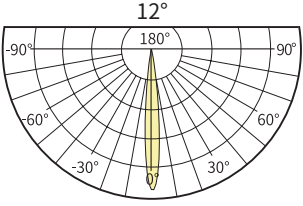


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 315                   | 203                   | 1.62  |
| 3    | 140                   | 90                    | 2.43  |
| 4    | 79                    | 51                    | 3.24  |

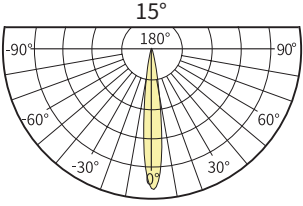


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 174                   | 112                   | 2.37  |
| 3    | 78                    | 50                    | 3.56  |
| 4    | 44                    | 28                    | 4.74  |

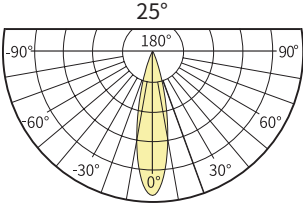
5W



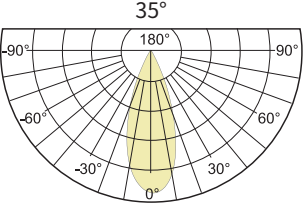
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 932                   | 620                   | 0.45  |
| 3    | 414                   | 275                   | 0.67  |
| 4    | 233                   | 155                   | 0.89  |



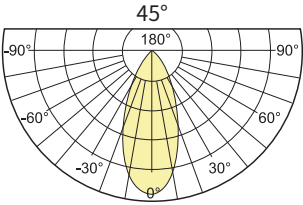
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 916                   | 631                   | 0.54  |
| 3    | 407                   | 280                   | 0.81  |
| 4    | 229                   | 158                   | 1.09  |



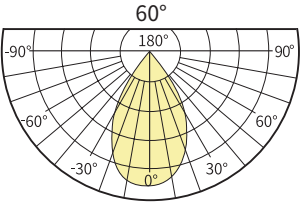
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 417                   | 292                   | 0.90  |
| 3    | 185                   | 130                   | 1.35  |
| 4    | 104                   | 73                    | 1.80  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 278                   | 191                   | 1.26  |
| 3    | 124                   | 85                    | 1.89  |
| 4    | 70                    | 48                    | 2.52  |

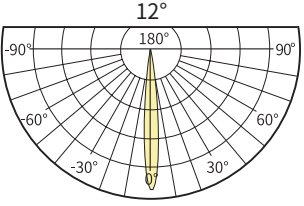


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 181                   | 121                   | 1.62  |
| 3    | 80                    | 54                    | 2.42  |
| 4    | 45                    | 30                    | 3.23  |

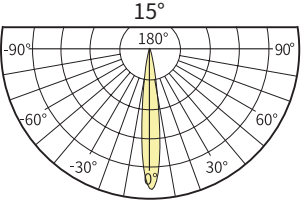


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 98                    | 64                    | 2.23  |
| 3    | 44                    | 28                    | 3.35  |
| 4    | 25                    | 16                    | 4.47  |

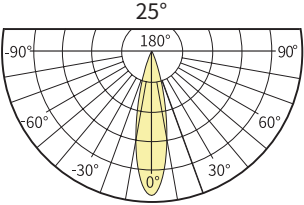
10W



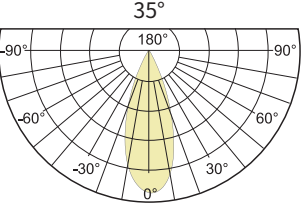
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1791                  | 1200                  | 0.45  |
| 3    | 796                   | 533                   | 0.67  |
| 4    | 448                   | 300                   | 0.89  |



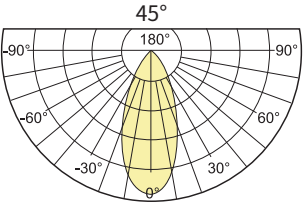
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1763                  | 1215                  | 0.54  |
| 3    | 784                   | 540                   | 0.81  |
| 4    | 441                   | 304                   | 1.08  |



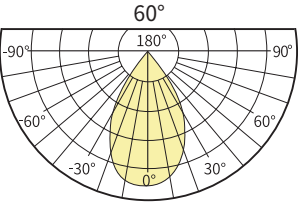
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 858                   | 602                   | 0.90  |
| 3    | 381                   | 267                   | 1.35  |
| 4    | 215                   | 150                   | 1.80  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 576                   | 395                   | 1.25  |
| 3    | 256                   | 175                   | 1.88  |
| 4    | 144                   | 99                    | 2.51  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 371                   | 240                   | 1.62  |
| 3    | 165                   | 107                   | 2.43  |
| 4    | 93                    | 60                    | 3.24  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 209                   | 132                   | 2.32  |
| 3    | 91                    | 59                    | 3.48  |
| 4    | 51                    | 33                    | 4.64  |

DIAMOND 75

DR02301  
Recessed Downlight



DR02302  
Recessed Adjustable



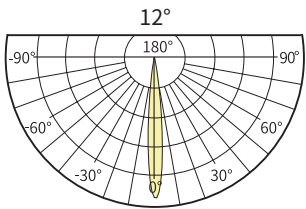
DR02303  
Recessed Trimless Downlight



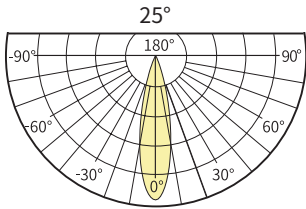
DR02304  
Recessed Trimless Adjustable  
Downlight



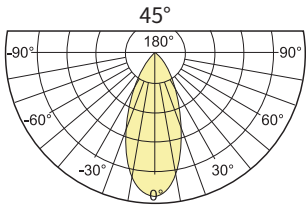
12W



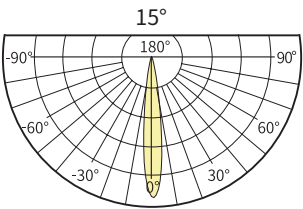
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 2012                  | 1329                  | 0.45  |
| 3    | 894                   | 600                   | 0.67  |
| 4    | 503                   | 337                   | 0.89  |



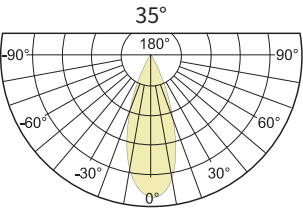
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 989                   | 692                   | 0.90  |
| 3    | 439                   | 307                   | 1.35  |
| 4    | 247                   | 173                   | 1.80  |



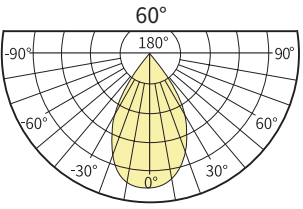
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 427                   | 276                   | 1.62  |
| 3    | 190                   | 123                   | 2.43  |
| 4    | 107                   | 69                    | 3.24  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1986                  | 1368                  | 0.54  |
| 3    | 883                   | 608                   | 0.81  |
| 4    | 497                   | 342                   | 1.08  |

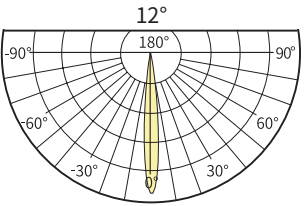


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 663                   | 455                   | 1.26  |
| 3    | 294                   | 202                   | 1.88  |
| 4    | 166                   | 114                   | 2.51  |

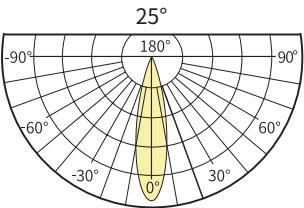


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 233                   | 152                   | 2.23  |
| 3    | 104                   | 67                    | 3.50  |
| 4    | 58                    | 38                    | 4.67  |

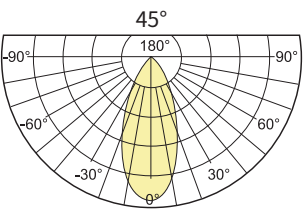
15W



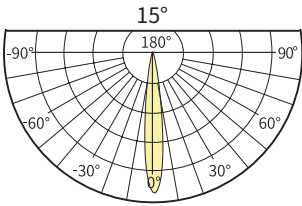
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1005                  | 673                   | 0.67  |
| 3    | 566                   | 379                   | 0.89  |
| 4    | 251                   | 168                   | 1.34  |



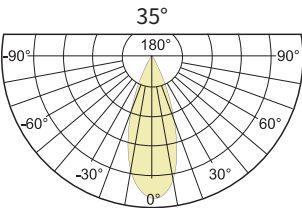
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 511                   | 355                   | 1.34  |
| 3    | 287                   | 200                   | 1.79  |
| 4    | 128                   | 89                    | 2.68  |



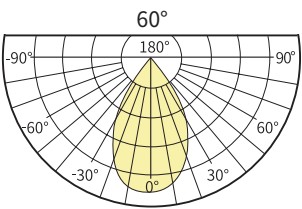
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 220                   | 142                   | 2.43  |
| 3    | 124                   | 80                    | 3.24  |
| 4    | 55                    | 36                    | 4.86  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 992                   | 685                   | 0.81  |
| 3    | 558                   | 385                   | 1.08  |
| 4    | 248                   | 171                   | 1.62  |

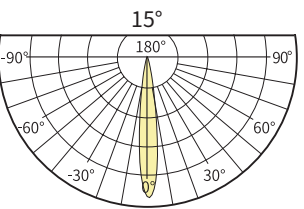


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 337                   | 232                   | 1.89  |
| 3    | 190                   | 130                   | 2.52  |
| 4    | 84                    | 58                    | 3.78  |

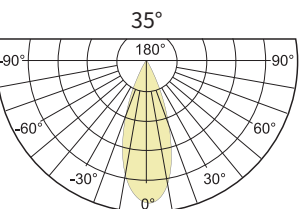


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 121                   | 78                    | 3.49  |
| 3    | 68                    | 44                    | 4.66  |
| 4    | 30                    | 20                    | 6.99  |

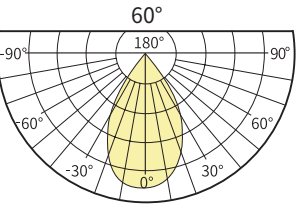
20W



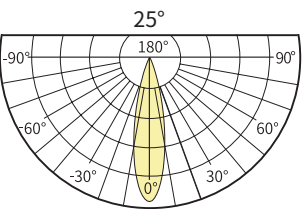
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1284                  | 878                   | 0.81  |
| 4    | 722                   | 484                   | 1.08  |
| 6    | 321                   | 219                   | 1.62  |



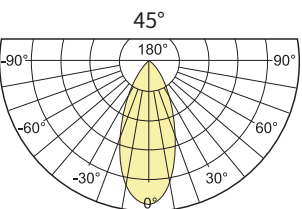
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 465                   | 131                   | 1.86  |
| 4    | 262                   | 176                   | 2.48  |
| 6    | 116                   | 78                    | 3.72  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 160                   | 104                   | 3.51  |
| 4    | 90                    | 58                    | 4.68  |
| 6    | 40                    | 26                    | 7.01  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 698                   | 479                   | 1.33  |
| 4    | 393                   | 269                   | 1.77  |
| 6    | 175                   | 120                   | 2.66  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 304                   | 201                   | 2.45  |
| 4    | 171                   | 113                   | 3.27  |
| 6    | 76                    | 50                    | 4.90  |



DIAMOND 100

DR02309  
Recessed Downlight



DR02310  
Recessed Adjustable



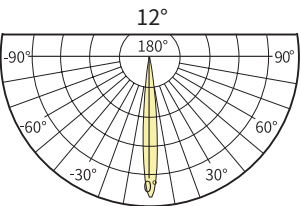
DR02311  
Recessed Trimless Downlight



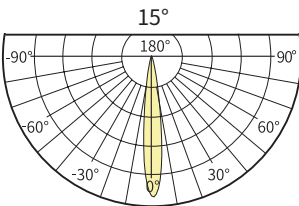
DR02312  
Recessed Trimless Adjustable  
Downlight



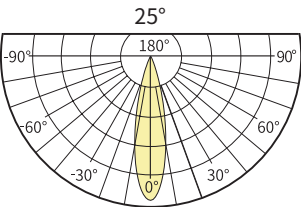
15W



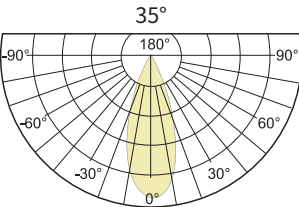
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1240                  | 851                   | 0.60  |
| 4    | 698                   | 479                   | 0.81  |
| 6    | 310                   | 213                   | 1.21  |



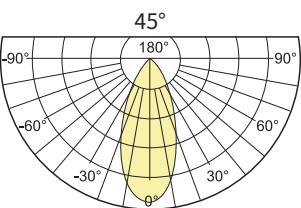
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1214                  | 803                   | 0.76  |
| 4    | 683                   | 452                   | 1.02  |
| 6    | 303                   | 201                   | 1.52  |



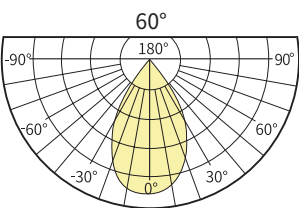
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 599                   | 399                   | 1.30  |
| 4    | 337                   | 224                   | 1.73  |
| 6    | 150                   | 100                   | 2.60  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 358                   | 246                   | 1.91  |
| 4    | 201                   | 138                   | 2.55  |
| 6    | 89                    | 61                    | 3.82  |

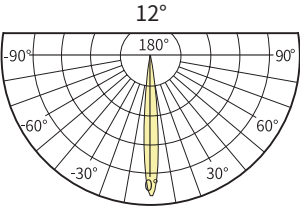


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 234                   | 150                   | 2.45  |
| 4    | 131                   | 85                    | 3.27  |
| 6    | 58                    | 38                    | 4.91  |

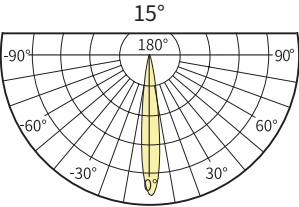


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 129                   | 83                    | 3.51  |
| 4    | 72                    | 46                    | 4.68  |
| 6    | 32                    | 21                    | 7.03  |

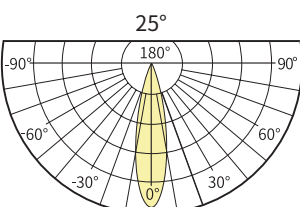
12W



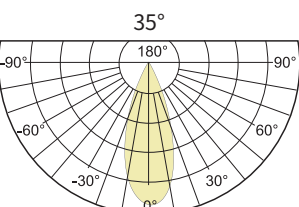
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 2489                  | 1707                  | 0.40  |
| 3    | 1106                  | 759                   | 0.60  |
| 4    | 622                   | 427                   | 0.81  |



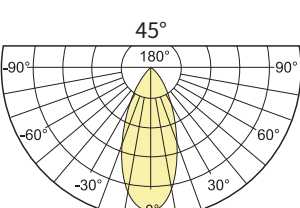
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 2345                  | 1560                  | 0.52  |
| 3    | 1042                  | 693                   | 0.78  |
| 4    | 586                   | 390                   | 1.03  |



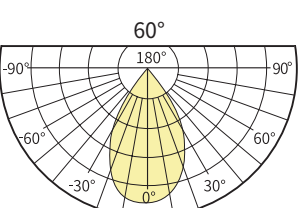
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1171                  | 779                   | 0.86  |
| 3    | 520                   | 346                   | 1.30  |
| 4    | 293                   | 195                   | 1.73  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 701                   | 481                   | 1.27  |
| 3    | 312                   | 214                   | 1.91  |
| 4    | 175                   | 120                   | 2.54  |

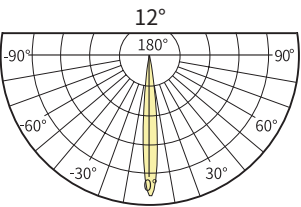


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 457                   | 294                   | 1.63  |
| 3    | 203                   | 131                   | 2.45  |
| 4    | 114                   | 74                    | 3.27  |

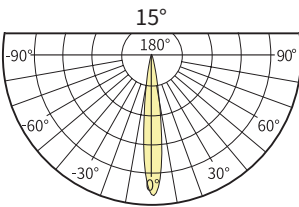


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 252                   | 161                   | 2.34  |
| 3    | 112                   | 72                    | 3.52  |
| 4    | 63                    | 40                    | 4.69  |

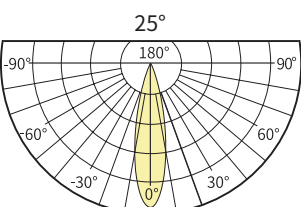
20W



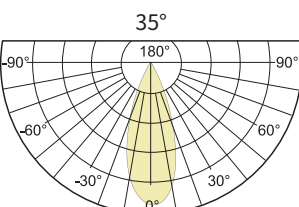
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1522                  | 1035                  | 0.59  |
| 4    | 856                   | 582                   | 0.79  |
| 6    | 381                   | 259                   | 1.18  |



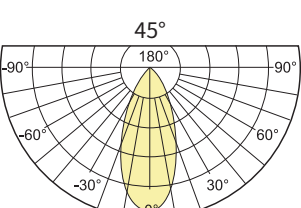
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1529                  | 1007                  | 0.76  |
| 4    | 860                   | 566                   | 1.01  |
| 6    | 382                   | 252                   | 1.51  |



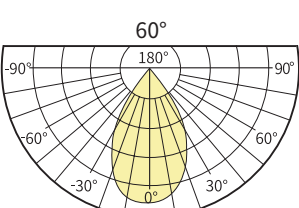
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 808                   | 535                   | 1.29  |
| 4    | 455                   | 301                   | 1.72  |
| 6    | 202                   | 134                   | 2.59  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 481                   | 329                   | 1.91  |
| 4    | 270                   | 185                   | 2.54  |
| 6    | 120                   | 82                    | 3.81  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 315                   | 202                   | 2.46  |
| 4    | 177                   | 114                   | 3.27  |
| 6    | 79                    | 51                    | 4.91  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 173                   | 111                   | 3.51  |
| 4    | 97                    | 62                    | 4.68  |
| 6    | 43                    | 28                    | 7.02  |

# DIAMOND 100

**DR02309**  
Recessed Downlight



**DR02310**  
Recessed Adjustable



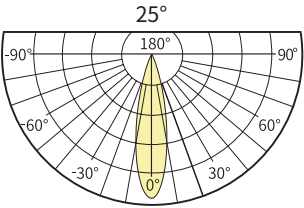
**DR02311**  
Recessed Trimless Downlight



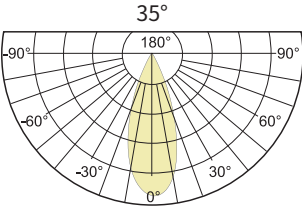
**DR02312**  
Recessed Trimless Adjustable  
Downlight



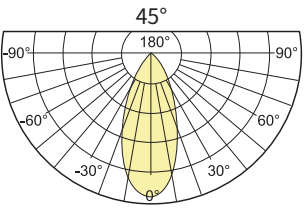
## 25W



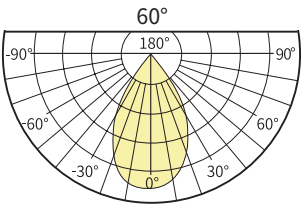
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 940                   | 627                   | 1.30 |
| 4    | 529                   | 353                   | 1.73 |
| 6    | 235                   | 157                   | 2.60 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 570                   | 391                   | 1.91 |
| 4    | 321                   | 220                   | 2.55 |
| 6    | 143                   | 98                    | 3.82 |

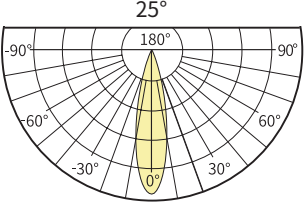


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 379                   | 244                   | 2.45 |
| 4    | 213                   | 137                   | 3.27 |
| 6    | 95                    | 61                    | 4.90 |

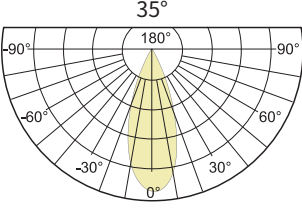


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 201                   | 130                   | 3.49 |
| 4    | 113                   | 73                    | 4.65 |
| 6    | 50                    | 32                    | 6.98 |

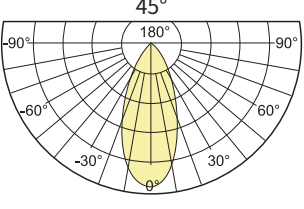
## 30W



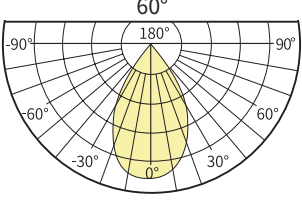
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 612                   | 405                   | 1.72 |
| 6    | 272                   | 180                   | 5.58 |
| 8    | 153                   | 101                   | 3.44 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 363                   | 249                   | 2.55 |
| 6    | 161                   | 110                   | 3.82 |
| 8    | 91                    | 62                    | 5.03 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 239                   | 155                   | 3.27 |
| 6    | 106                   | 69                    | 4.91 |
| 8    | 60                    | 39                    | 6.55 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 131                   | 84                    | 4.64 |
| 6    | 58                    | 37                    | 6.96 |
| 8    | 33                    | 21                    | 9.28 |

DIAMOND 125

DR02317  
Recessed Downlight



DR02318  
Recessed Adjustable



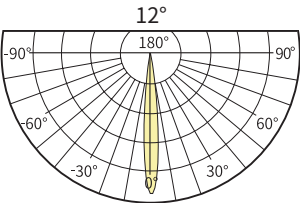
DR02319  
Recessed Trimless Downlight



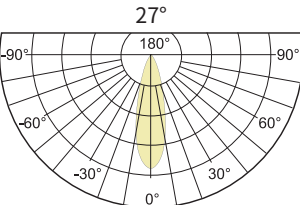
DR02320  
Recessed Trimless Adjustable  
Downlight



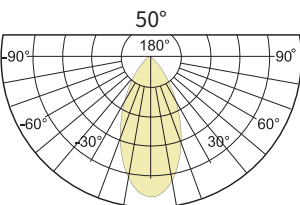
20W



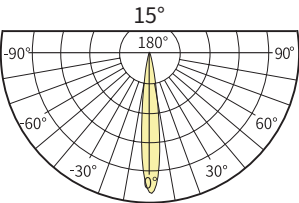
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 1494                  | 953                   | 0.63  |
| 4     | 840                   | 536                   | 0.84  |
| 6     | 373                   | 238                   | 1.26  |



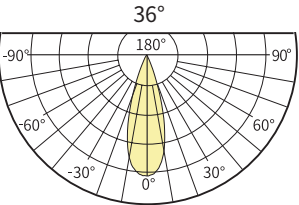
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 755                   | 510                   | 1.46  |
| 4     | 425                   | 287                   | 1.95  |
| 6     | 189                   | 127                   | 2.92  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 266                   | 173                   | 2.63  |
| 4     | 150                   | 97                    | 3.51  |
| 6     | 67                    | 43                    | 5.26  |

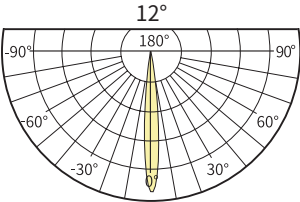


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 1113                  | 746                   | 0.80  |
| 4     | 626                   | 419                   | 1.07  |
| 6     | 278                   | 186                   | 1.60  |

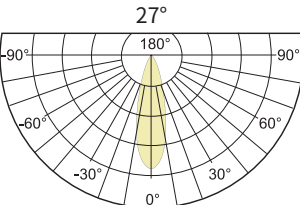


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 503                   | 340                   | 1.99  |
| 4     | 283                   | 191                   | 2.65  |
| 6     | 126                   | 85                    | 3.98  |

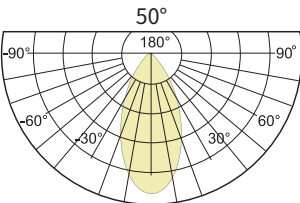
25W



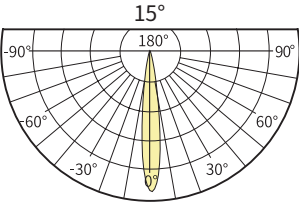
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 1676                  | 1169                  | 0.63  |
| 4     | 943                   | 658                   | 0.84  |
| 6     | 419                   | 292                   | 1.26  |



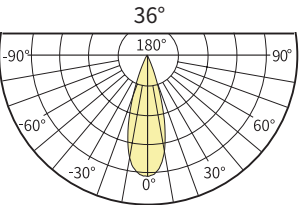
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 874                   | 595                   | 1.47  |
| 4     | 492                   | 335                   | 1.96  |
| 6     | 219                   | 149                   | 2.93  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 315                   | 206                   | 2.66  |
| 4     | 177                   | 116                   | 3.54  |
| 6     | 79                    | 51                    | 5.31  |

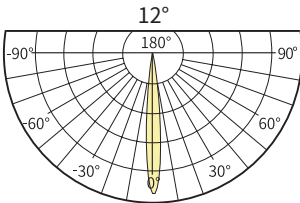


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 1334                  | 897                   | 0.81  |
| 4     | 750                   | 505                   | 1.09  |
| 6     | 333                   | 224                   | 1.63  |

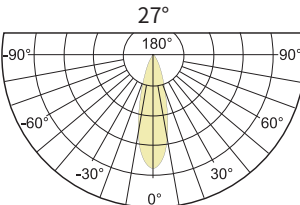


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 593                   | 404                   | 2.00  |
| 4     | 334                   | 227                   | 2.67  |
| 6     | 148                   | 101                   | 4.00  |

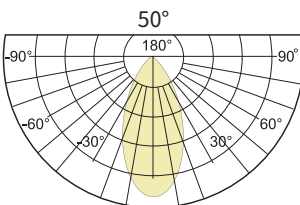
30W



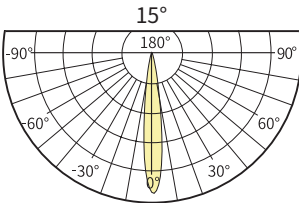
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 1016                  | 710                   | 0.84  |
| 6     | 452                   | 316                   | 1.26  |
| 8     | 254                   | 178                   | 1.68  |



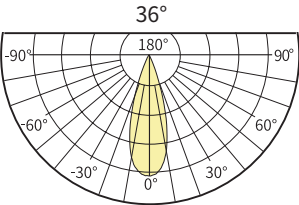
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 574                   | 391                   | 1.96  |
| 6     | 255                   | 174                   | 2.93  |
| 8     | 143                   | 98                    | 3.91  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 207                   | 135                   | 3.54  |
| 6     | 92                    | 60                    | 5.31  |
| 8     | 52                    | 34                    | 7.08  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 852                   | 571                   | 1.08  |
| 6     | 378                   | 254                   | 1.63  |
| 8     | 213                   | 143                   | 2.17  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 397                   | 265                   | 2.64  |
| 6     | 176                   | 118                   | 3.96  |
| 8     | 99                    | 66                    | 5.28  |

DIAMOND 125

DR02317  
Recessed Downlight



DR02318  
Recessed Adjustable



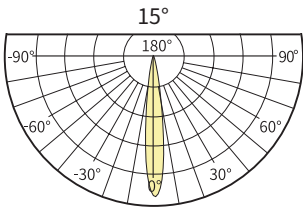
DR02319  
Recessed Trimless Downlight



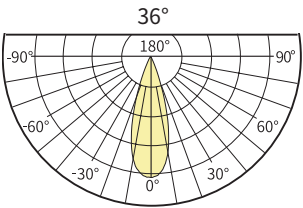
DR02320  
Recessed Trimless Adjustable  
Downlight



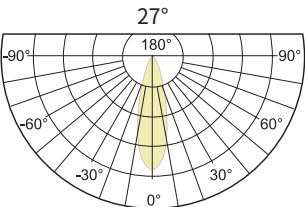
35W



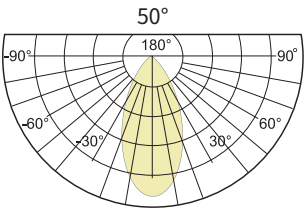
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 977                   | 651                   | 1.08  |
| 6     | 343                   | 289                   | 1.62  |
| 8     | 244                   | 163                   | 2.16  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 468                   | 316                   | 2.65  |
| 6     | 208                   | 141                   | 3.98  |
| 8     | 117                   | 79                    | 5.31  |

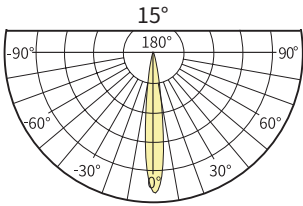


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 688                   | 468                   | 1.95  |
| 6     | 306                   | 208                   | 2.93  |
| 8     | 172                   | 117                   | 3.91  |

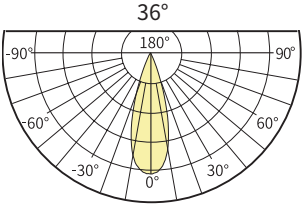


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 247                   | 162                   | 3.54  |
| 6     | 110                   | 72                    | 5.32  |
| 8     | 62                    | 40                    | 7.09  |

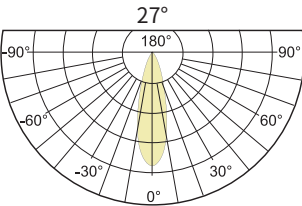
40W



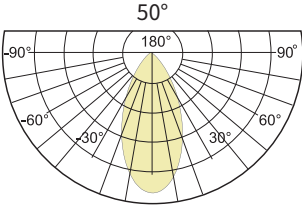
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 1035                  | 498                   | 1.08  |
| 6     | 460                   | 310                   | 1.62  |
| 8     | 259                   | 175                   | 2.16  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 501                   | 338                   | 2.65  |
| 6     | 223                   | 150                   | 3.98  |
| 8     | 125                   | 84                    | 5.30  |

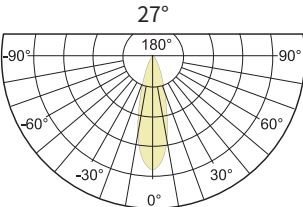


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 735                   | 500                   | 1.95  |
| 6     | 327                   | 222                   | 2.93  |
| 8     | 184                   | 125                   | 3.91  |

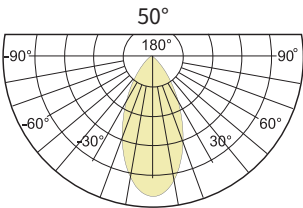


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 266                   | 173                   | 3.54  |
| 6     | 118                   | 77                    | 5.31  |
| 8     | 66                    | 42                    | 7.08  |

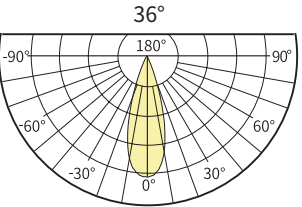
45W



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 801                   | 544                   | 1.96  |
| 6     | 356                   | 242                   | 2.93  |
| 8     | 200                   | 136                   | 3.91  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 292                   | 189                   | 3.53  |
| 6     | 130                   | 84                    | 5.30  |
| 8     | 73                    | 47                    | 7.06  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 548                   | 368                   | 2.65  |
| 6     | 243                   | 163                   | 3.97  |
| 8     | 137                   | 92                    | 5.29  |



DIAMOND 75

DR02305  
Recessed Tunable White  
Downlight



DR02306  
Recessed Adjustable Tunable  
White Downlight



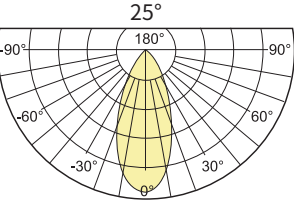
DR02307  
Recessed Trimless Tunable White  
Downlight



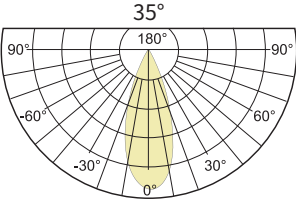
DR02308  
Recessed Trimless Adjustable  
Tunable White Downlight



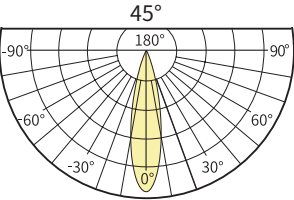
10W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 226                   | 157                   | 1.34  |
| 3    | 100                   | 70                    | 2.02  |
| 4    | 56                    | 39                    | 1.69  |

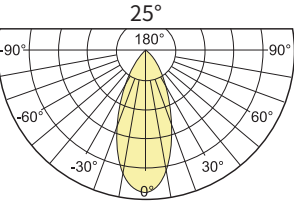


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 188                   | 131                   | 1.35  |
| 3    | 83                    | 58                    | 2.02  |
| 4    | 47                    | 33                    | 2.69  |

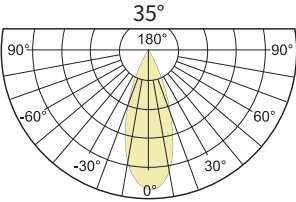


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 154                   | 104                   | 1.75  |
| 3    | 68                    | 46                    | 2.62  |
| 4    | 39                    | 26                    | 3.50  |

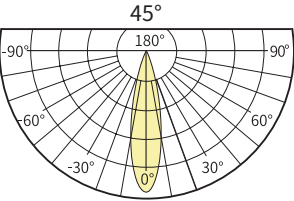
12W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 416                   | 295                   | 0.91  |
| 3    | 185                   | 131                   | 1.37  |
| 4    | 104                   | 74                    | 1.82  |

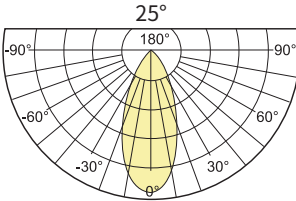


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 254                   | 177                   | 1.35  |
| 3    | 113                   | 79                    | 2.02  |
| 4    | 64                    | 44                    | 2.69  |

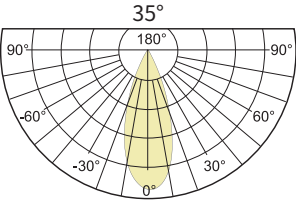


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 167                   | 114                   | 1.77  |
| 3    | 74                    | 51                    | 2.65  |
| 4    | 42                    | 29                    | 3.53  |

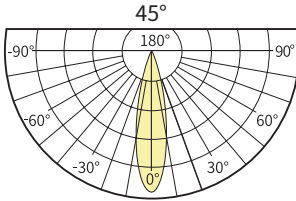
8W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 301                   | 215                   | 0.91  |
| 3    | 134                   | 76                    | 1.37  |
| 4    | 75                    | 54                    | 1.82  |

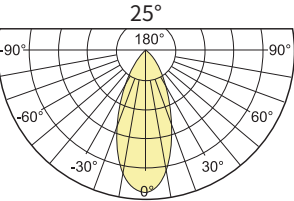


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 188                   | 131                   | 1.35  |
| 3    | 83                    | 58                    | 2.02  |
| 4    | 47                    | 33                    | 2.69  |

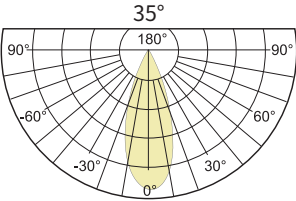


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 122                   | 83                    | 1.77  |
| 3    | 54                    | 37                    | 2.65  |
| 4    | 30                    | 21                    | 3.53  |

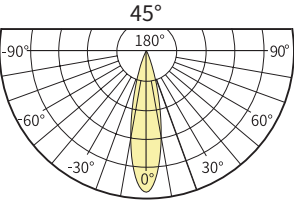
15W (e.g.4000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 210                   | 145                   | 1.33  |
| 4    | 118                   | 82                    | 1.76  |
| 6    | 53                    | 36                    | 2.67  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 127                   | 88                    | 2.01  |
| 4    | 72                    | 50                    | 2.69  |
| 6    | 32                    | 22                    | 4.03  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 85                    | 58                    | 2.64  |
| 4    | 48                    | 33                    | 3.52  |
| 6    | 21                    | 15                    | 5.28  |

# DIAMOND 75

DR02305

Recessed Tunable White  
Downlight

DR02306

Recessed Adjustable Tunable  
White Downlight

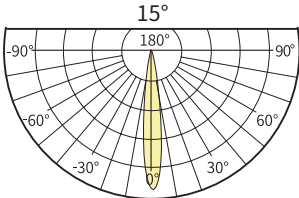
DR02307

Recessed Trimless Tunable White  
Downlight

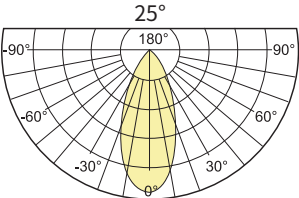
DR02308

Recessed Trimless Adjustable  
Tunable White Downlight

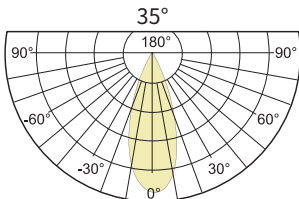
## 10W (e.g.6000K)



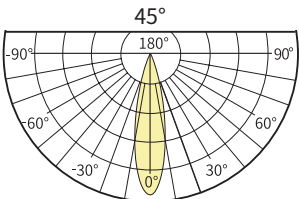
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1080                  | 750                   | 0.62  |
| 3    | 480                   | 333                   | 0.93  |
| 4    | 270                   | 188                   | 1.24  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 677                   | 479                   | 0.91  |
| 3    | 301                   | 213                   | 1.36  |
| 4    | 169                   | 120                   | 1.81  |

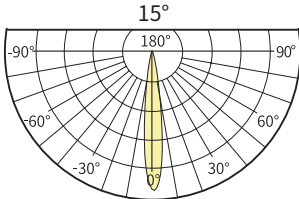


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 677                   | 479                   | 0.91  |
| 3    | 301                   | 213                   | 1.36  |
| 4    | 169                   | 120                   | 1.81  |

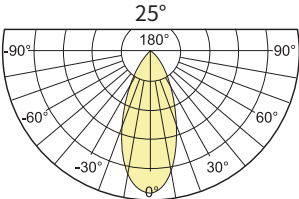


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 277                   | 181                   | 1.72  |
| 3    | 123                   | 81                    | 2.59  |
| 4    | 69                    | 45                    | 3.45  |

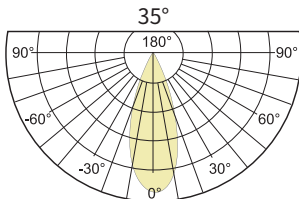
## 15W (e.g.6000K)



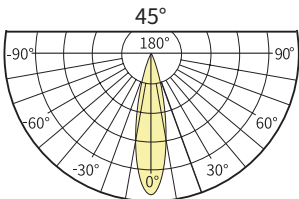
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 536                   | 326                   | 0.96  |
| 4    | 301                   | 183                   | 1.28  |
| 6    | 134                   | 81                    | 1.93  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 383                   | 272                   | 1.36  |
| 4    | 215                   | 153                   | 1.81  |
| 6    | 96                    | 68                    | 2.72  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 244                   | 165                   | 1.95  |
| 4    | 137                   | 93                    | 2.61  |
| 6    | 61                    | 41                    | 3.91  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 244                   | 165                   | 1.95  |
| 4    | 137                   | 93                    | 2.61  |
| 6    | 61                    | 41                    | 3.91  |

DIAMOND 100

- DR02313

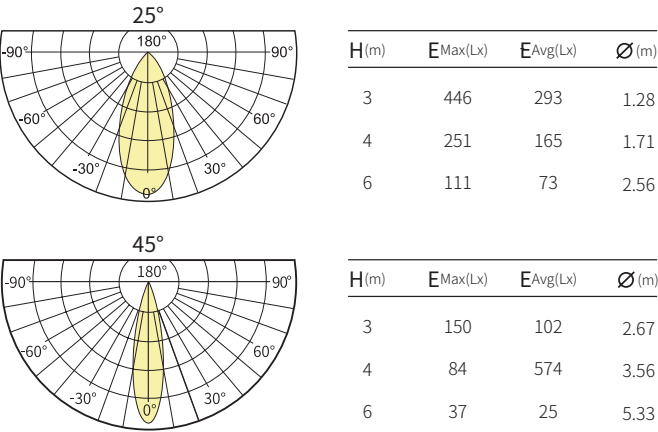
Recessed Tunable White  
Downlight
- DR02314

Recessed Adjustable Tunable  
White Downlight
- DR02315

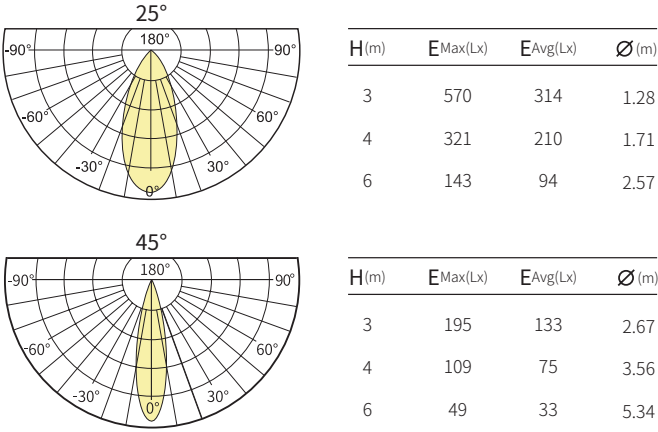
Recessed Trimless Tunable White  
Downlight
- DR02316

Recessed Trimless Adjustable  
Tunable White Downlight

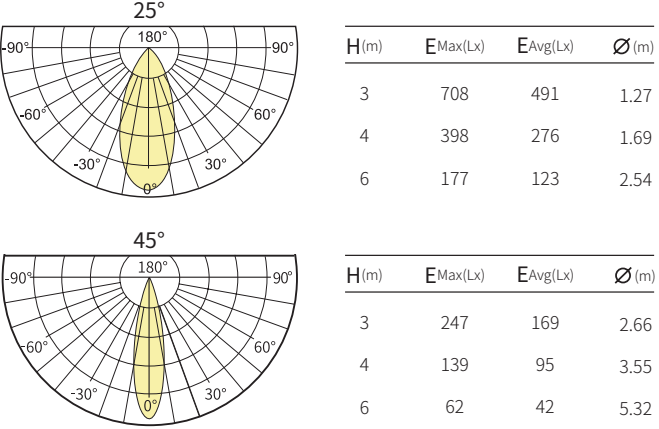
15W (e.g.4000K)



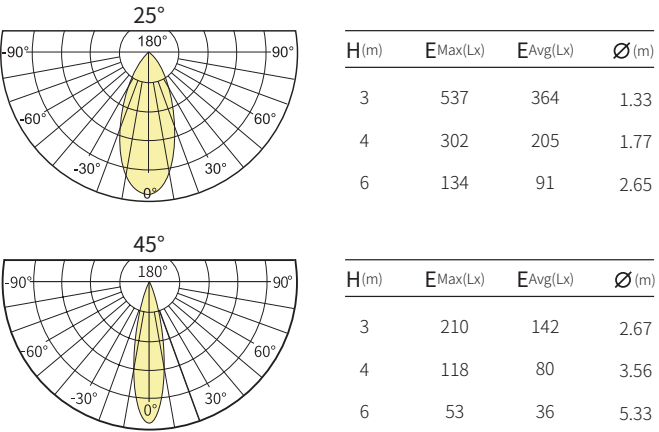
20W (e.g.4000K)



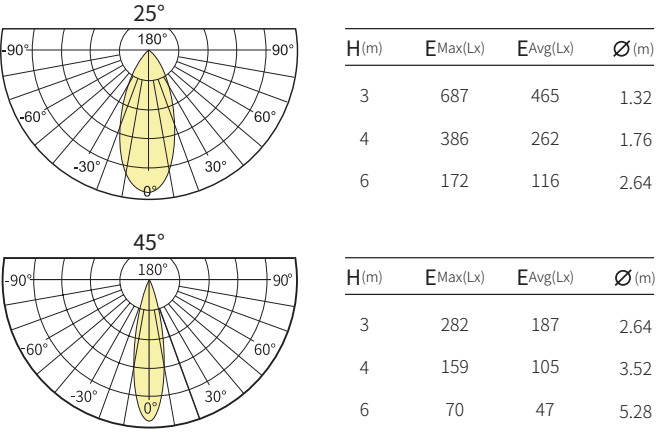
25W (e.g.4000K)



20W (e.g.6000K)



25W (e.g.6000K)



DIAMOND 125

**DR02321**  
Recessed Tunable White  
Downlight



**DR02322**  
Recessed Adjustable Tunable  
White Downlight



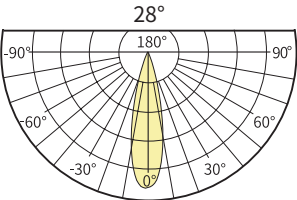
**DR02323**  
Recessed Trimless Tunable White  
Downlight



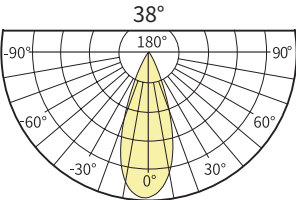
**DR02324**  
Recessed Trimless Adjustable  
Tunable White Downlight



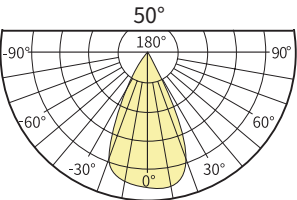
30W (e.g.6000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 507                   | 350                   | 1.98  |
| 6    | 225                   | 155                   | 2.97  |
| 8    | 127                   | 87                    | 3.96  |

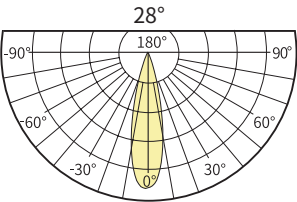


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 346                   | 238                   | 2.70  |
| 6    | 154                   | 106                   | 4.06  |
| 8    | 87                    | 59                    | 5.41  |

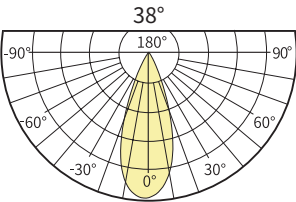


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 178                   | 115                   | 3.68  |
| 6    | 79                    | 51                    | 5.52  |
| 8    | 44                    | 29                    | 7.35  |

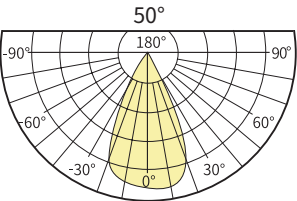
35W (e.g.6000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 612                   | 422                   | 1.98  |
| 6    | 272                   | 187                   | 2.97  |
| 8    | 153                   | 105                   | 3.96  |

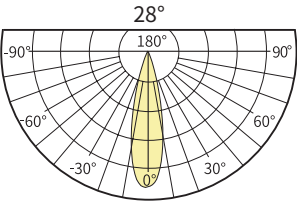


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 406                   | 282                   | 2.74  |
| 6    | 181                   | 125                   | 4.10  |
| 8    | 102                   | 70                    | 5.47  |

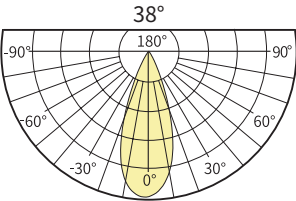


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 215                   | 140                   | 3.68  |
| 6    | 96                    | 62                    | 5.52  |
| 8    | 54                    | 35                    | 7.36  |

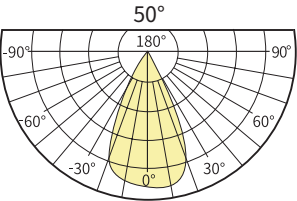
40W (e.g.6000K)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 703                   | 476                   | 1.94  |
| 6    | 312                   | 211                   | 2.91  |
| 8    | 176                   | 119                   | 3.88  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 443                   | 306                   | 2.72  |
| 6    | 197                   | 136                   | 4.08  |
| 8    | 111                   | 76                    | 5.45  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 249                   | 157                   | 3.61  |
| 6    | 111                   | 70                    | 5.42  |
| 8    | 62                    | 39                    | 7.23  |

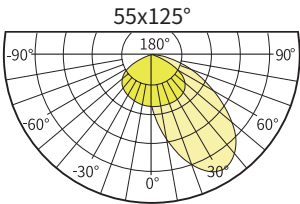


SILK MINI

DR00501  
Recessed Wall Washer

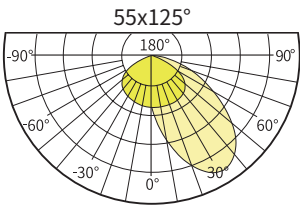


10W



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 64                    | 30                    | 2.06  |
| 3     | 29                    | 13                    | 3.09  |
| 4     | 16                    | 8                     | 4.11  |

15W

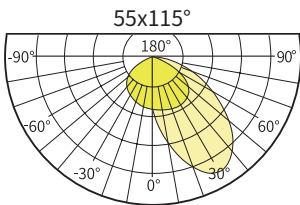


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 40                    | 18                    | 3.09  |
| 4     | 22                    | 10                    | 4.12  |
| 6     | 10                    | 5                     | 6.17  |

DR00502  
Recessed Wall Washer

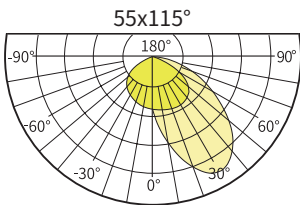


10W



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 65                    | 31                    | 2.13  |
| 3     | 29                    | 14                    | 3.19  |
| 4     | 16                    | 8                     | 4.25  |

15W



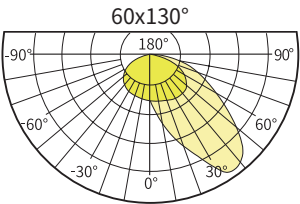
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 38                    | 18                    | 3.18  |
| 4     | 21                    | 10                    | 4.24  |
| 6     | 9                     | 4                     | 6.36  |

SILK MAX

DR00503  
Recessed Wall Washer

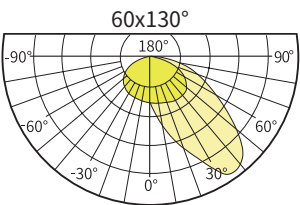


22W



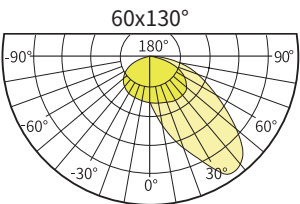
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 50                    | 24                    | 2.82  |
| 4     | 28                    | 14                    | 3.76  |
| 6     | 13                    | 6                     | 5.63  |

28W



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 35                    | 17                    | 3.74  |
| 6     | 15                    | 8                     | 5.61  |
| 8     | 9                     | 4                     | 7.48  |

32W



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 4     | 40                    | 20                    | 3.76  |
| 6     | 18                    | 9                     | 5.64  |
| 8     | 10                    | 5                     | 7.51  |

POYO 80

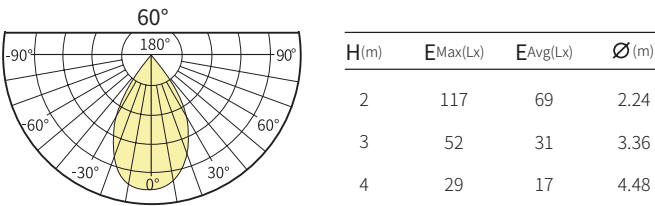
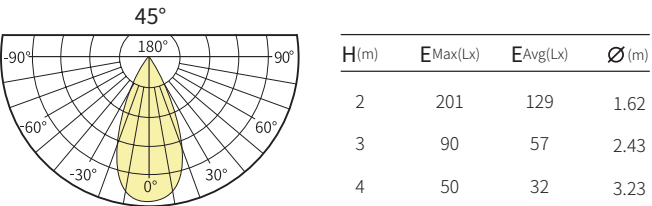
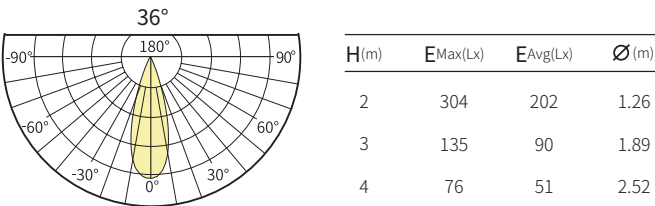
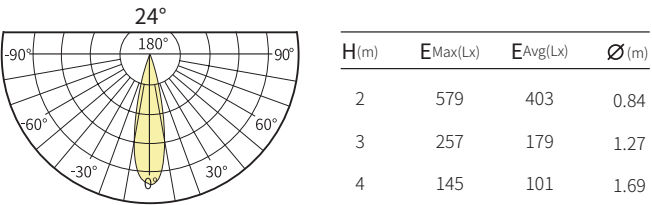
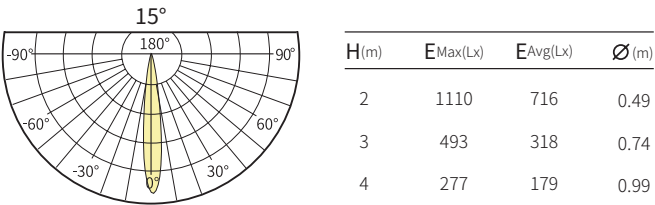
DS00801  
Surface-mounted Downlight



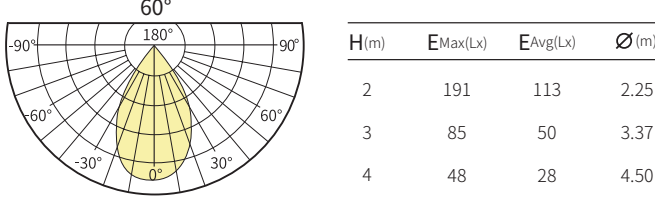
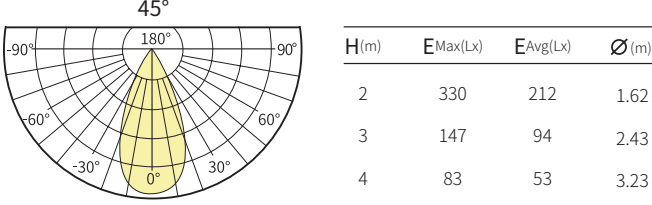
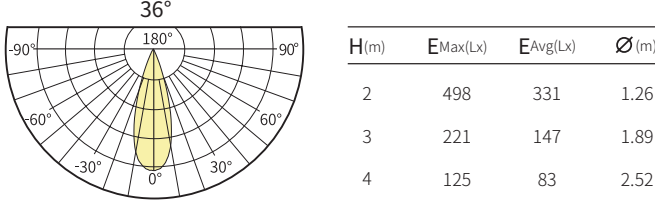
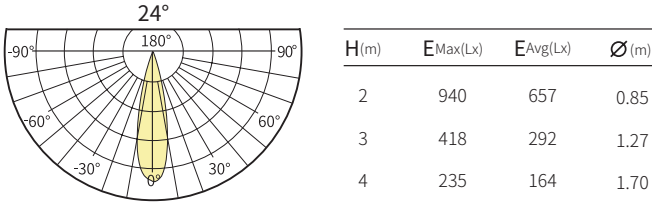
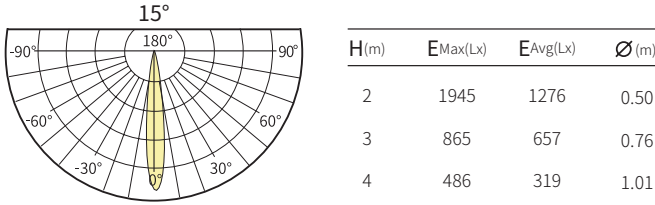
DP00801  
Pendant Downlight



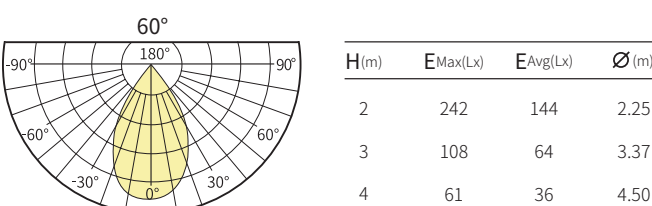
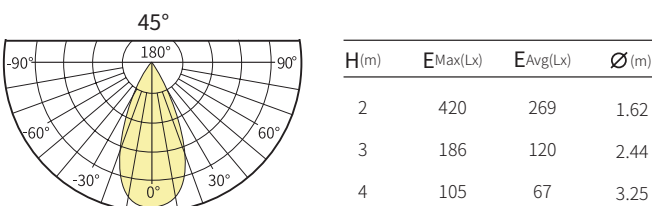
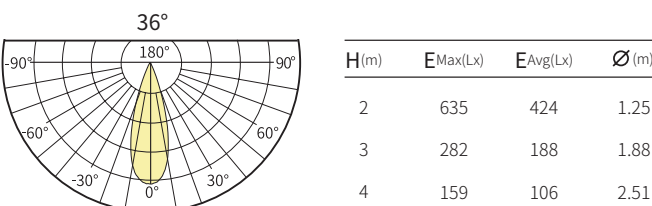
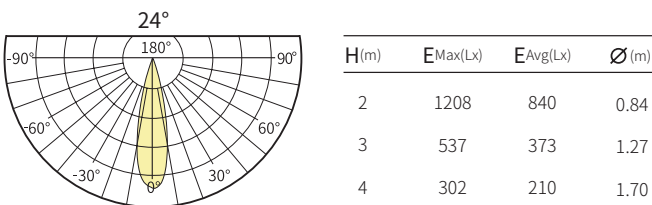
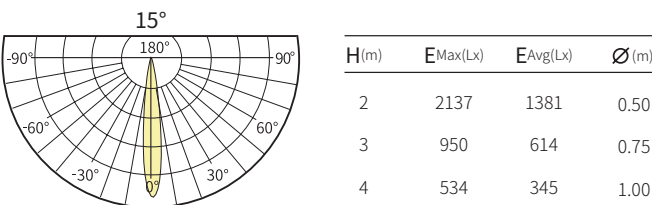
5W



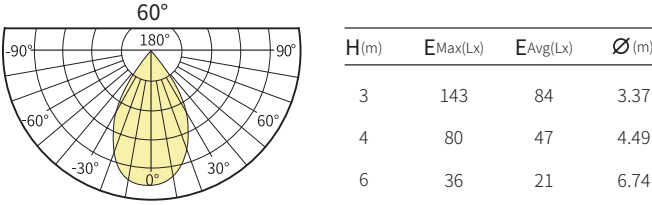
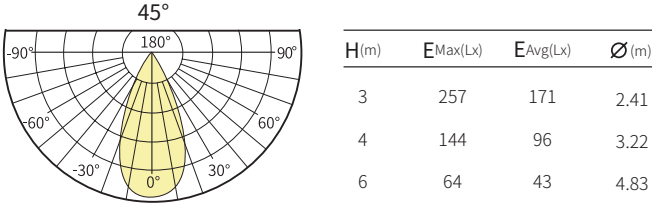
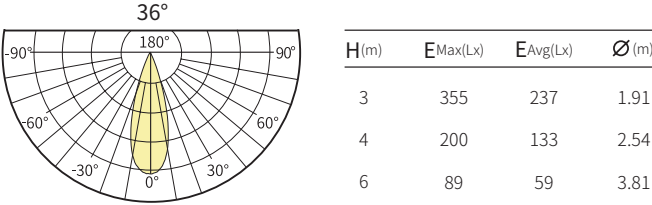
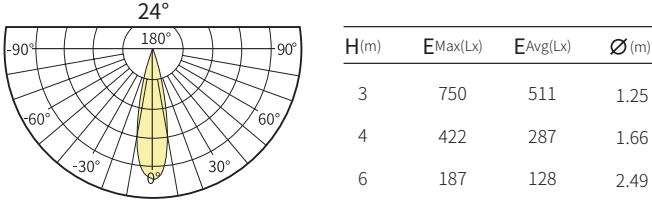
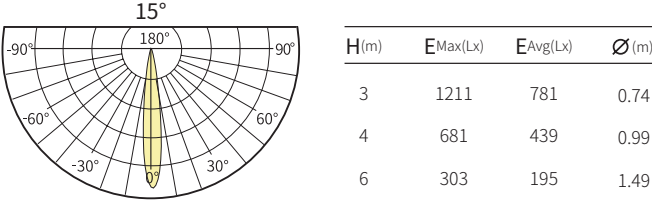
8W



10W



15W



# POYO 80

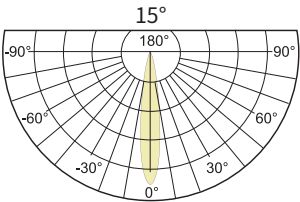
**DS00802**  
Surface-mounted Adjustable  
Downlight



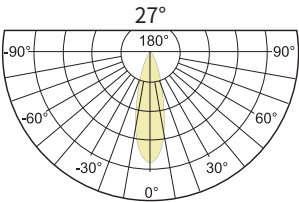
**DP00802**  
Pendant Adjustable Downlight



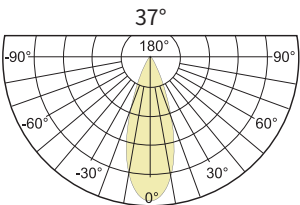
## 5W



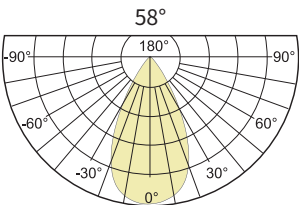
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 756                   | 514                   | 0.53  |
| 3    | 336                   | 228                   | 0.79  |
| 4    | 189                   | 128                   | 1.05  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 262                   | 176                   | 1.02  |
| 3    | 117                   | 78                    | 1.53  |
| 4    | 66                    | 44                    | 2.04  |

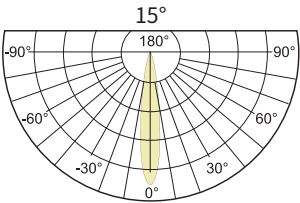


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 248                   | 165                   | 1.32  |
| 3    | 110                   | 73                    | 1.97  |
| 4    | 62                    | 41                    | 2.63  |

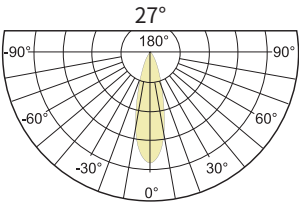


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 124                   | 81                    | 2.03  |
| 3    | 55                    | 36                    | 3.04  |
| 4    | 31                    | 20                    | 4.06  |

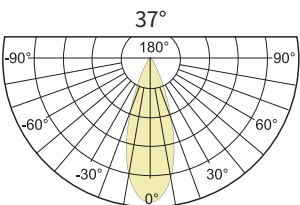
## 8W



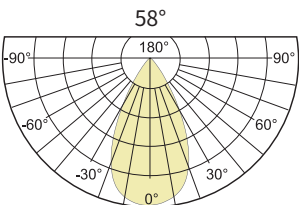
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1163                  | 807                   | 0.53  |
| 3    | 517                   | 359                   | 0.79  |
| 4    | 291                   | 202                   | 1.06  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 422                   | 284                   | 1.02  |
| 3    | 187                   | 126                   | 1.53  |
| 4    | 105                   | 71                    | 2.04  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 400                   | 265                   | 1.32  |
| 3    | 178                   | 118                   | 1.98  |
| 4    | 100                   | 66                    | 2.63  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 200                   | 130                   | 2.03  |
| 3    | 89                    | 58                    | 3.05  |
| 4    | 50                    | 33                    | 4.06  |

POYO 115

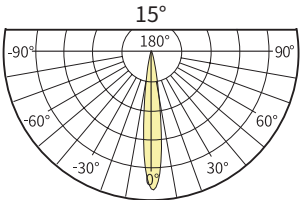
DS00803  
Surface-mounted Downlight



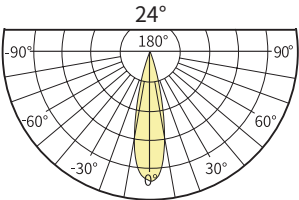
DP00803  
Pendant Downlight



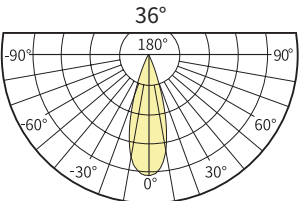
20W



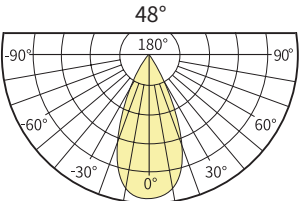
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1815                  | 1273                  | 0.73  |
| 4    | 1021                  | 716                   | 1.97  |
| 6    | 454                   | 318                   | 1.45  |



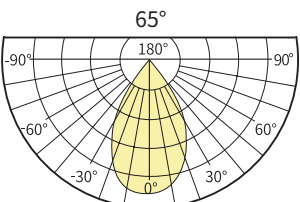
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 984                   | 678                   | 1.26  |
| 4    | 554                   | 382                   | 1.68  |
| 6    | 246                   | 168                   | 2.52  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 463                   | 310                   | 2.01  |
| 4    | 260                   | 157                   | 2.69  |
| 6    | 116                   | 78                    | 4.03  |

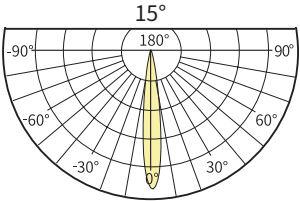


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 310                   | 197                   | 2.71  |
| 4    | 174                   | 11                    | 3.62  |
| 6    | 78                    | 49                    | 5.43  |

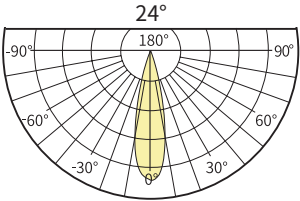


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 162                   | 100                   | 3.96  |
| 4    | 91                    | 56                    | 5.28  |
| 6    | 41                    | 25                    | 7.92  |

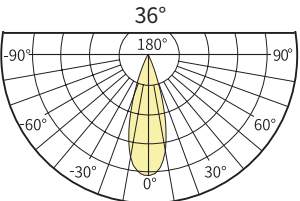
15W



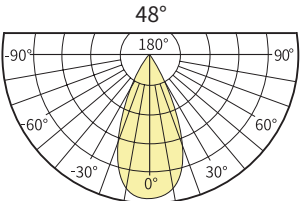
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1415                  | 992                   | 0.73  |
| 4    | 796                   | 558                   | 0.97  |
| 6    | 354                   | 248                   | 1.46  |



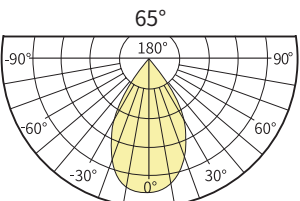
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 721                   | 474                   | 1.28  |
| 4    | 405                   | 267                   | 1.70  |
| 6    | 180                   | 119                   | 2.55  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 342                   | 229                   | 1.97  |
| 4    | 192                   | 129                   | 2.63  |
| 6    | 86                    | 57                    | 3.95  |

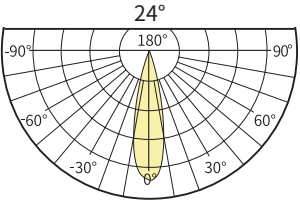


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 228                   | 144                   | 2.68  |
| 4    | 128                   | 81                    | 3.58  |
| 6    | 57                    | 36                    | 5.37  |

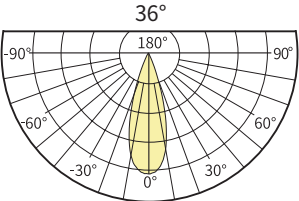


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 119                   | 73                    | 3.96  |
| 4    | 67                    | 41                    | 5.27  |
| 6    | 30                    | 18                    | 7.91  |

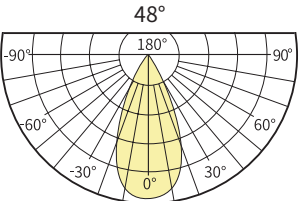
25 W



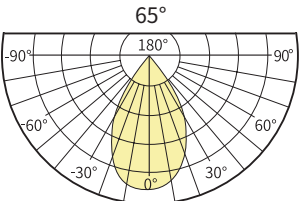
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1164                  | 800                   | 1.26  |
| 4    | 655                   | 450                   | 1.68  |
| 6    | 291                   | 200                   | 2.51  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 550                   | 365                   | 1.98  |
| 4    | 310                   | 206                   | 2.64  |
| 6    | 138                   | 91                    | 3.96  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 372                   | 246                   | 2.67  |
| 4    | 209                   | 138                   | 3.56  |
| 6    | 93                    | 62                    | 5.34  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 192                   | 117                   | 3.95  |
| 4    | 108                   | 66                    | 5.26  |
| 6    | 48                    | 29                    | 7.90  |



POYO 115

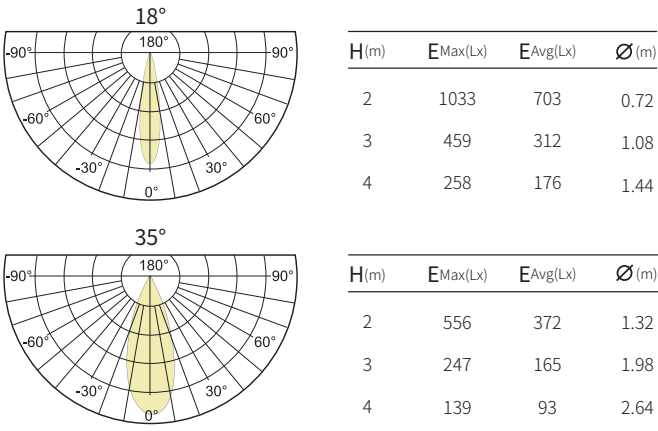
DS00804

Surface-mounted Adjustable Downlight

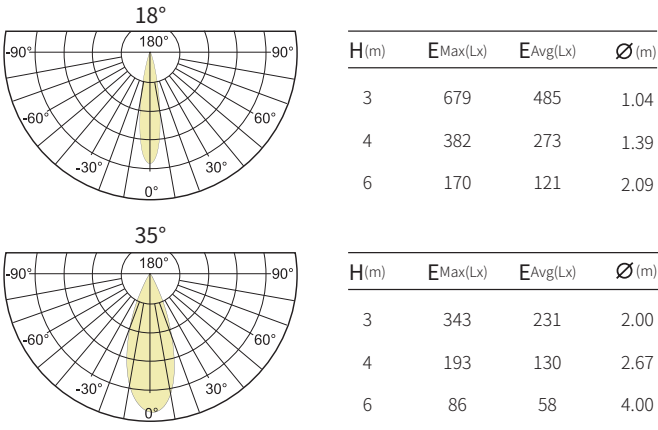
DP00804

Pendant Adjustable Downlight

10W



15W



POYO 150

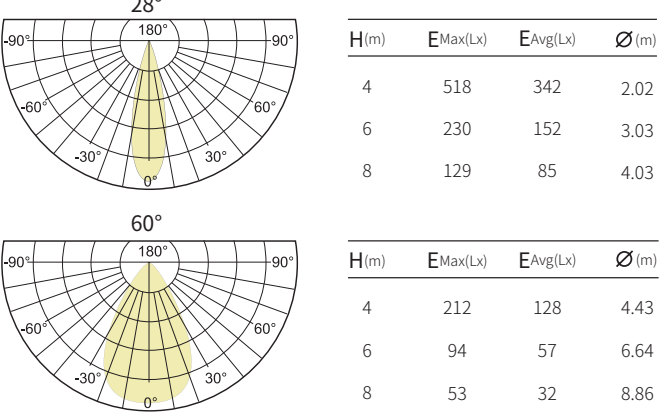
DS00805

Surface-mounted Downlight

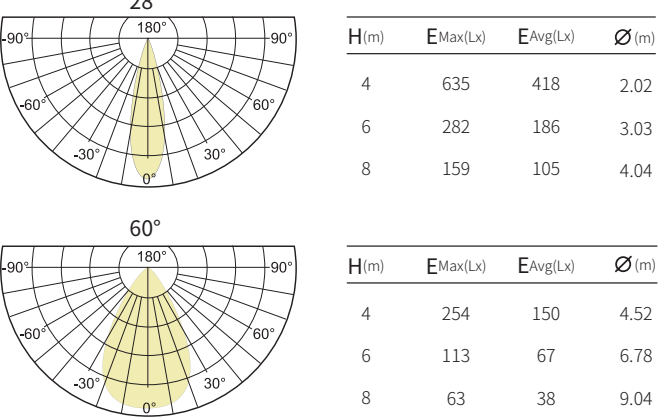
DP00805

Pendant Downlight

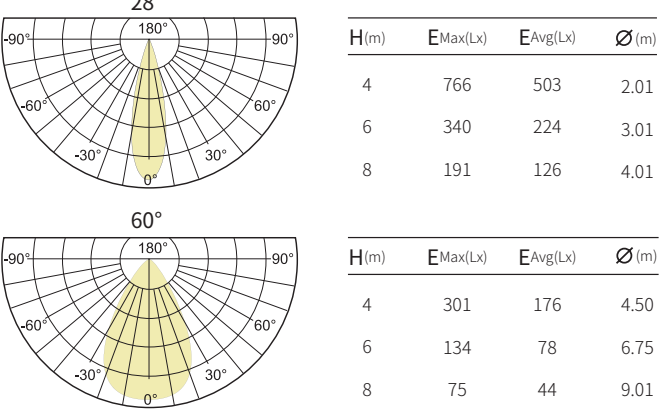
32W



42W



50W



POYO 180

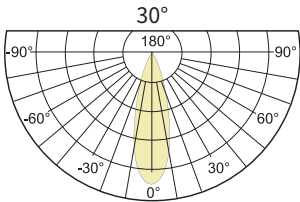
DS00806  
Surface-mounted Downlight



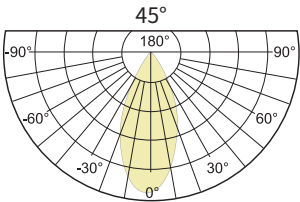
DP00806  
Pendant Downlight



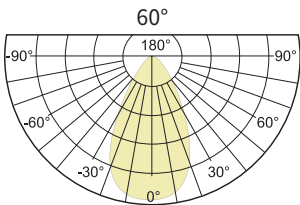
50W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 812                   | 651                   | 2.08 |
| 6    | 361                   | 250                   | 3.13 |
| 8    | 203                   | 140                   | 4.17 |

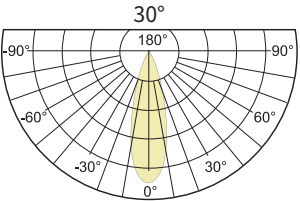


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 387                   | 236                   | 3.44 |
| 6    | 172                   | 105                   | 5.16 |
| 8    | 97                    | 59                    | 6.89 |

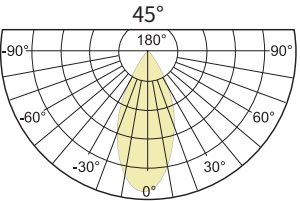


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 264                   | 170                   | 4.52 |
| 6    | 117                   | 76                    | 6.78 |
| 8    | 66                    | 42                    | 9.04 |

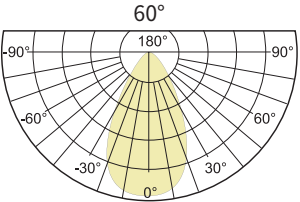
60W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 6    | 400                   | 277                   | 3.14 |
| 8    | 225                   | 156                   | 4.19 |
| 10   | 144                   | 100                   | 5.24 |

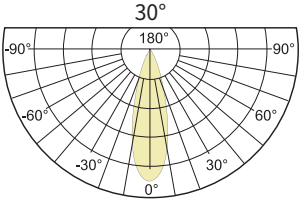


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 6    | 193                   | 118                   | 5.16 |
| 8    | 109                   | 66                    | 6.89 |
| 10   | 70                    | 42                    | 8.61 |

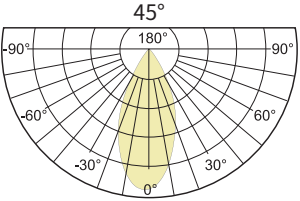


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m)  |
|------|-----------------------|-----------------------|-------|
| 6    | 134                   | 86                    | 6.77  |
| 8    | 75                    | 48                    | 9.03  |
| 10   | 48                    | 31                    | 11.29 |

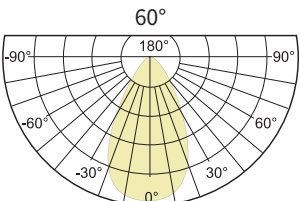
70W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 6    | 480                   | 332                   | 3.14 |
| 8    | 270                   | 187                   | 4.19 |
| 10   | 173                   | 120                   | 5.24 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 6    | 234                   | 142                   | 5.13 |
| 8    | 132                   | 80                    | 6.84 |
| 10   | 48                    | 51                    | 8.55 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m)  |
|------|-----------------------|-----------------------|-------|
| 6    | 158                   | 103                   | 6.83  |
| 8    | 89                    | 58                    | 9.11  |
| 10   | 57                    | 37                    | 11.39 |

POYO 220

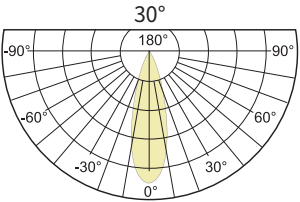
DS00807  
Surface-mounted Downlight



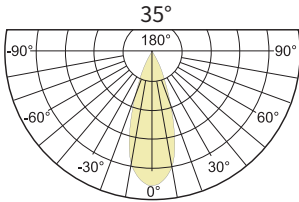
DP00807  
Pendant Downlight



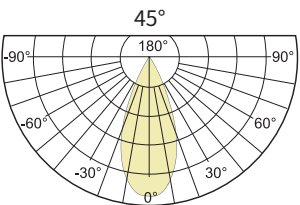
60W



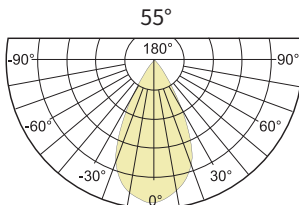
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 6    | 392                   | 265                   | 3.44 |
| 8    | 220                   | 149                   | 4.58 |
| 10   | 141                   | 95                    | 5.73 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 6    | 367                   | 257                   | 3.85 |
| 8    | 207                   | 145                   | 5.14 |
| 10   | 132                   | 93                    | 6.42 |

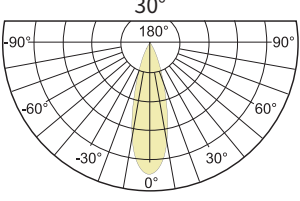


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 6    | 287                   | 189                   | 4.69 |
| 8    | 162                   | 106                   | 6.26 |
| 10   | 103                   | 68                    | 7.82 |

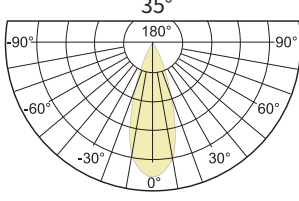


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m)  |
|------|-----------------------|-----------------------|-------|
| 6    | 182                   | 114                   | 6.12  |
| 8    | 102                   | 64                    | 8.17  |
| 10   | 65                    | 41                    | 10.21 |

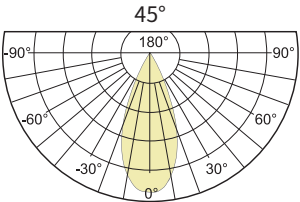
70W



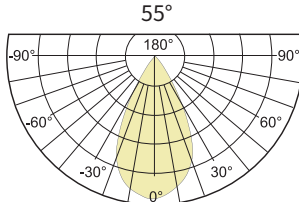
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 6    | 465                   | 312                   | 3.43 |
| 8    | 262                   | 175                   | 4.58 |
| 10   | 168                   | 112                   | 5.72 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 6    | 425                   | 297                   | 3.82 |
| 8    | 239                   | 167                   | 5.10 |
| 10   | 153                   | 107                   | 6.37 |

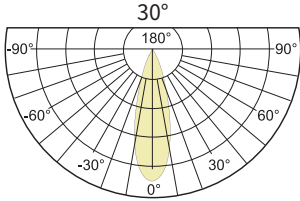


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 6    | 328                   | 216                   | 4.69 |
| 8    | 185                   | 122                   | 6.26 |
| 10   | 118                   | 78                    | 7.82 |

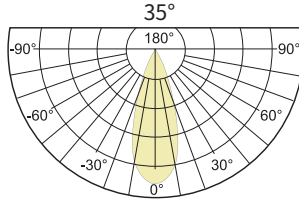


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m)  |
|------|-----------------------|-----------------------|-------|
| 6    | 211                   | 138                   | 6.11  |
| 8    | 119                   | 78                    | 8.15  |
| 10   | 76                    | 50                    | 10.19 |

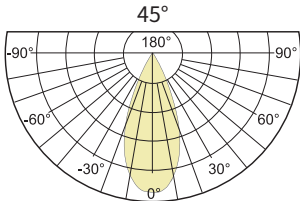
80W



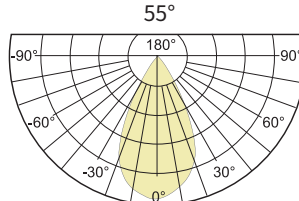
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 6    | 500                   | 335                   | 3.40 |
| 8    | 281                   | 188                   | 4.54 |
| 10   | 180                   | 121                   | 5.67 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 6    | 471                   | 326                   | 3.79 |
| 8    | 265                   | 184                   | 5.05 |
| 10   | 169                   | 118                   | 6.31 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 6    | 364                   | 239                   | 4.70 |
| 8    | 205                   | 135                   | 6.26 |
| 10   | 86                    | 86                    | 7.82 |



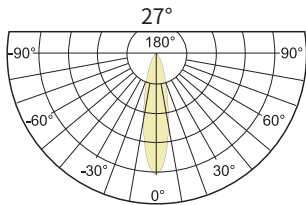
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m)  |
|------|-----------------------|-----------------------|-------|
| 6    | 236                   | 152                   | 6.05  |
| 8    | 133                   | 86                    | 8.07  |
| 10   | 85                    | 55                    | 10.09 |

POYO 80

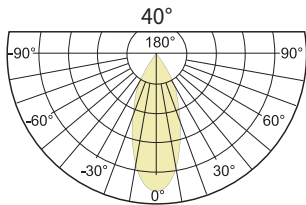
DW00801  
Wall-mounted Downlight



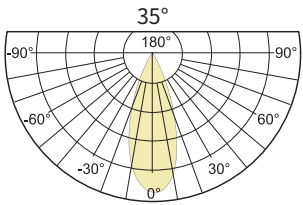
5W



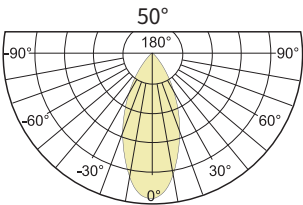
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 273                   | 181                   | 0.97  |
| 3    | 121                   | 81                    | 1.45  |
| 4    | 68                    | 45                    | 1.93  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 138                   | 87                    | 1.55  |
| 3    | 61                    | 39                    | 2.33  |
| 4    | 35                    | 22                    | 3.11  |

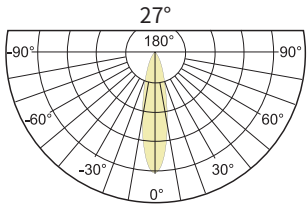


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 193                   | 124                   | 1.30  |
| 3    | 86                    | 55                    | 1.95  |
| 4    | 48                    | 31                    | 2.61  |

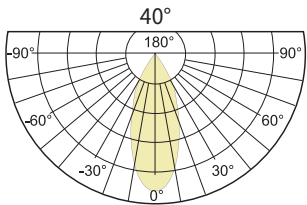


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 92                    | 57                    | 1.83  |
| 3    | 41                    | 25                    | 2.74  |
| 4    | 23                    | 14                    | 3.65  |

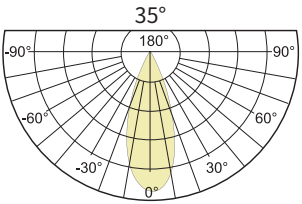
8W



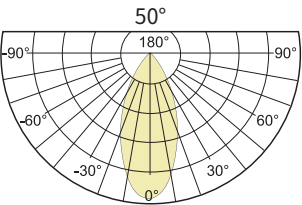
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 440                   | 293                   | 0.97  |
| 3    | 195                   | 130                   | 1.45  |
| 4    | 110                   | 73                    | 1.93  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 222                   | 140                   | 1.55  |
| 3    | 99                    | 62                    | 2.33  |
| 4    | 56                    | 35                    | 3.11  |

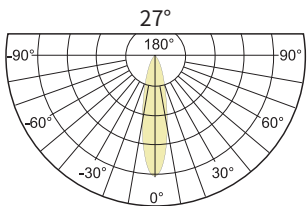


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 311                   | 200                   | 1.31  |
| 3    | 138                   | 89                    | 1.96  |
| 4    | 78                    | 50                    | 2.61  |

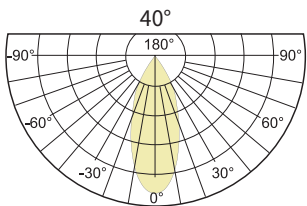


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 149                   | 92                    | 1.83  |
| 3    | 66                    | 41                    | 2.74  |
| 4    | 37                    | 23                    | 3.66  |

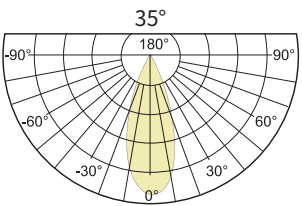
10W



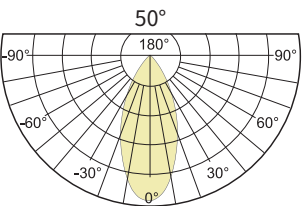
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 540                   | 359                   | 0.96  |
| 3    | 240                   | 159                   | 1.45  |
| 4    | 135                   | 90                    | 1.93  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 272                   | 172                   | 1.55  |
| 3    | 121                   | 76                    | 2.33  |
| 4    | 68                    | 43                    | 3.11  |

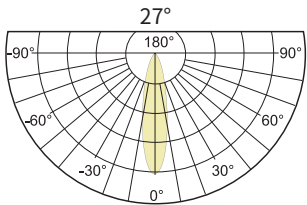


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 388                   | 244                   | 1.30  |
| 3    | 169                   | 108                   | 1.96  |
| 4    | 95                    | 61                    | 2.61  |

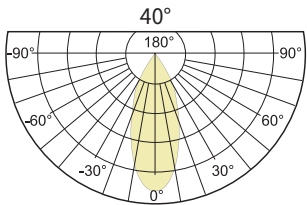


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 182                   | 112                   | 1.83  |
| 3    | 81                    | 50                    | 2.75  |
| 4    | 46                    | 28                    | 3.66  |

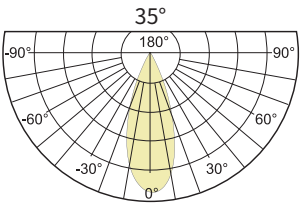
15W



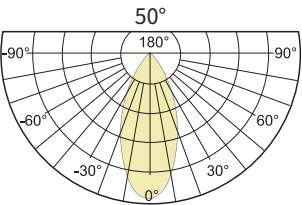
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 340                   | 225                   | 1.44  |
| 4    | 191                   | 127                   | 1.92  |
| 6    | 85                    | 56                    | 2.88  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 174                   | 109                   | 2.33  |
| 4    | 98                    | 61                    | 3.11  |
| 6    | 43                    | 27                    | 4.67  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 241                   | 161                   | 1.95  |
| 4    | 136                   | 91                    | 2.60  |
| 6    | 60                    | 40                    | 3.90  |



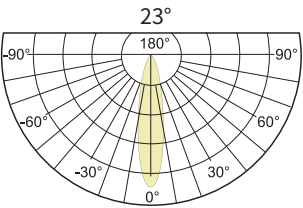
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 116                   | 71                    | 2.73  |
| 4    | 65                    | 40                    | 3.65  |
| 6    | 18                    | 18                    | 5.47  |

POYO 115

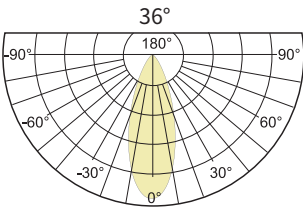
DW00802  
Wall-mounted Downlight



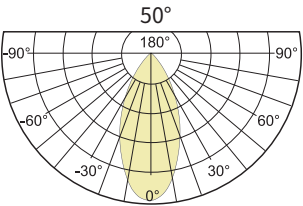
15W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 779                   | 279                   | 1.80  |
| 4    | 438                   | 157                   | 2.40  |
| 6    | 195                   | 70                    | 3.60  |

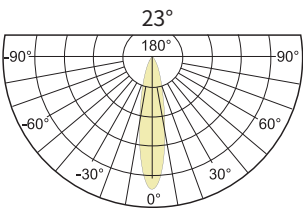


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1078                  | 740                   | 1.14  |
| 4    | 606                   | 416                   | 1.52  |
| 6    | 269                   | 185                   | 2.28  |

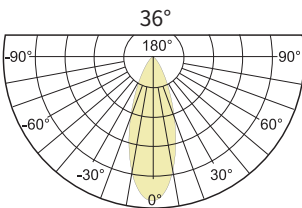


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1258                  | 864                   | 1.14  |
| 4    | 707                   | 486                   | 1.52  |
| 6    | 314                   | 216                   | 2.28  |

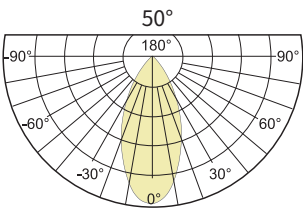
20W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1078                  | 740                   | 1.14  |
| 4    | 606                   | 416                   | 1.52  |
| 6    | 269                   | 185                   | 2.28  |

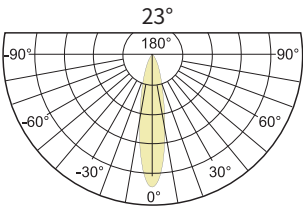


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 579                   | 391                   | 1.78  |
| 4    | 326                   | 220                   | 2.38  |
| 6    | 145                   | 98                    | 3.57  |

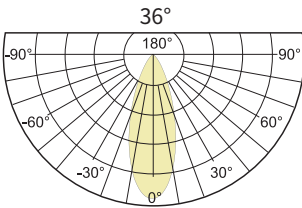


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 279                   | 178                   | 2.73  |
| 4    | 157                   | 100                   | 3.64  |
| 6    | 70                    | 44                    | 5.46  |

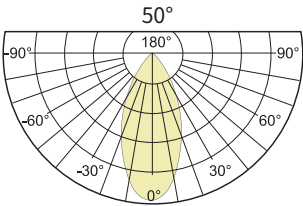
25W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1258                  | 864                   | 1.14  |
| 4    | 707                   | 486                   | 1.52  |
| 6    | 314                   | 216                   | 2.28  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 683                   | 462                   | 1.77  |
| 4    | 384                   | 260                   | 2.37  |
| 6    | 171                   | 116                   | 3.55  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 330                   | 210                   | 2.73  |
| 4    | 185                   | 118                   | 3.64  |
| 6    | 82                    | 53                    | 5.46  |

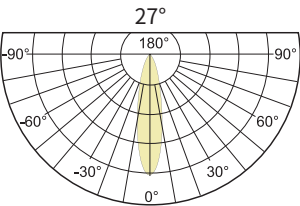


POYO 80

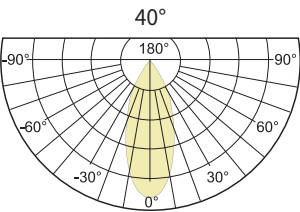
DW00803  
Wall-mounted Bidirectional  
Downlight



2X5W

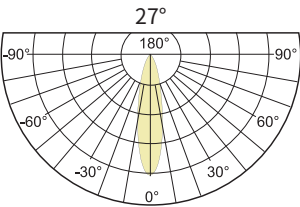


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 273                   | 181                   | 0.97  |
| 3    | 121                   | 81                    | 1.45  |
| 4    | 68                    | 45                    | 1.93  |

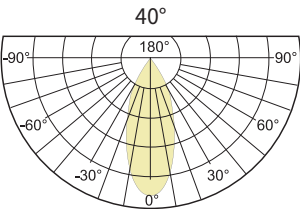


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 138                   | 87                    | 1.55  |
| 3    | 61                    | 39                    | 2.33  |
| 4    | 35                    | 22                    | 3.11  |

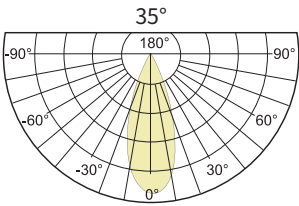
2X8W



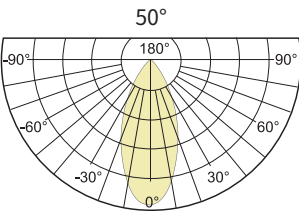
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 440                   | 293                   | 0.97  |
| 3    | 195                   | 130                   | 1.45  |
| 4    | 110                   | 73                    | 1.93  |



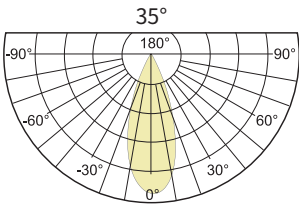
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 222                   | 140                   | 1.55  |
| 3    | 99                    | 62                    | 2.33  |
| 4    | 56                    | 35                    | 3.11  |



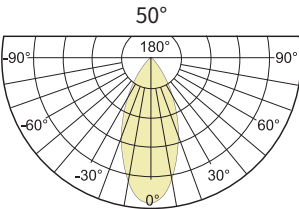
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 193                   | 124                   | 1.30  |
| 3    | 86                    | 55                    | 1.95  |
| 4    | 48                    | 31                    | 2.61  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 92                    | 57                    | 1.83  |
| 3    | 41                    | 25                    | 2.74  |
| 4    | 23                    | 14                    | 3.65  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 311                   | 200                   | .31   |
| 3    | 138                   | 89                    | 1.96  |
| 4    | 78                    | 50                    | 2.61  |



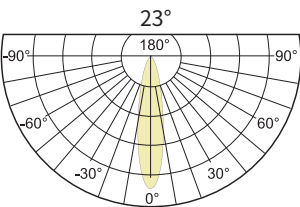
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 249                   | 92                    | 1.83  |
| 3    | 66                    | 41                    | 2.74  |
| 4    | 37                    | 23                    | 3.66  |

POYO 115

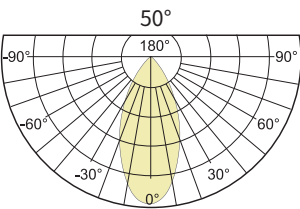
DW00804  
Wall-mounted Bidirectional  
Downlight



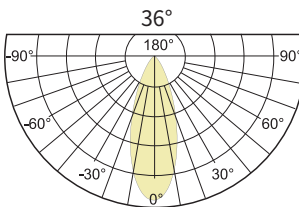
2X15W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1752                  | 1221                  | 0.76  |
| 4    | 779                   | 543                   | 1.15  |
| 6    | 438                   | 305                   | 1.53  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 459                   | 291                   | 1.81  |
| 4    | 204                   | 129                   | 2.72  |
| 6    | 115                   | 73                    | 3.63  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 927                   | 629                   | 1.20  |
| 4    | 412                   | 279                   | 1.80  |
| 6    | 232                   | 157                   | 2.40  |

POYO 85

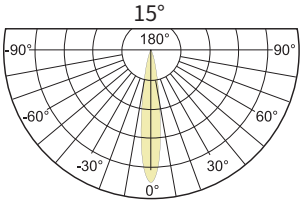
DR00801  
Recessed Downlight



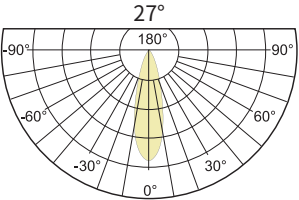
DR00802  
Recessed Adjustable



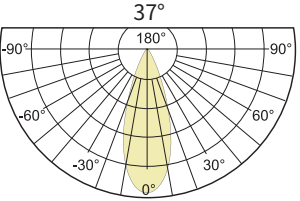
8W



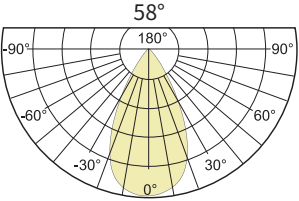
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1163                  | 807                   | 0.53  |
| 3    | 517                   | 359                   | 0.79  |
| 4    | 291                   | 202                   | 1.06  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 422                   | 284                   | 1.02  |
| 3    | 187                   | 126                   | 1.53  |
| 4    | 105                   | 71                    | 2.04  |

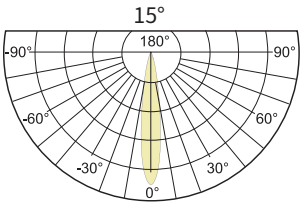


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 400                   | 265                   | 1.32  |
| 3    | 178                   | 118                   | 1.98  |
| 4    | 100                   | 66                    | 2.63  |

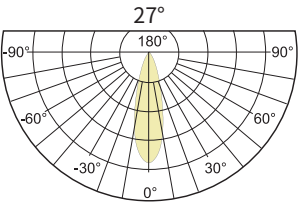


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 200                   | 130                   | 2.03  |
| 3    | 89                    | 58                    | 3.05  |
| 4    | 50                    | 33                    | 4.06  |

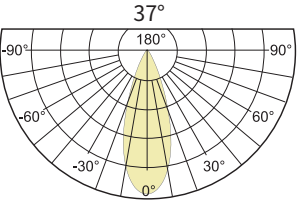
10W



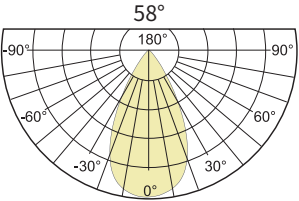
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1392                  | 967                   | 0.53  |
| 3    | 619                   | 430                   | 1.09  |
| 4    | 348                   | 242                   | 1.06  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 515                   | 347                   | 1.02  |
| 3    | 229                   | 154                   | 1.53  |
| 4    | 129                   | 87                    | 2.03  |

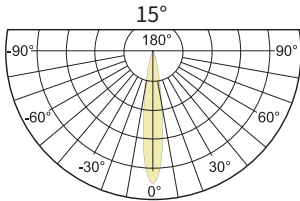


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 490                   | 325                   | 1.32  |
| 3    | 218                   | 145                   | 1.98  |
| 4    | 122                   | 81                    | 2.64  |

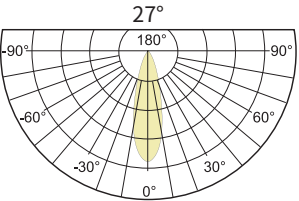


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 244                   | 159                   | 2.03  |
| 3    | 108                   | 71                    | 3.05  |
| 4    | 61                    | 40                    | 4.06  |

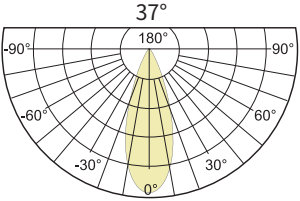
5W



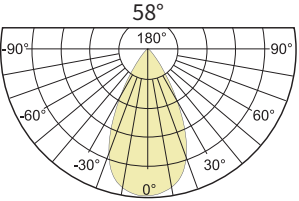
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 756                   | 514                   | 0.53  |
| 3    | 336                   | 228                   | 0.79  |
| 4    | 189                   | 128                   | 1.05  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 262                   | 176                   | 1.02  |
| 3    | 117                   | 78                    | 1.53  |
| 4    | 66                    | 44                    | 2.04  |

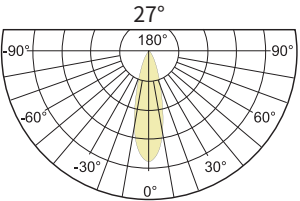


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 248                   | 165                   | 1.32  |
| 3    | 110                   | 73                    | 1.97  |
| 4    | 62                    | 41                    | 2.63  |

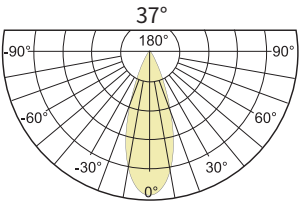


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 124                   | 81                    | 2.03  |
| 3    | 55                    | 36                    | 3.04  |
| 4    | 31                    | 20                    | 4.06  |

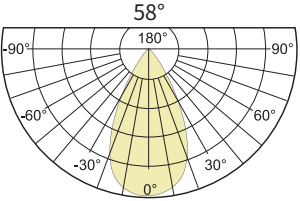
12W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 680                   | 471                   | 1.98  |
| 3    | 302                   | 209                   | 1.48  |
| 4    | 170                   | 118                   | 1.97  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 641                   | 441                   | 1.29  |
| 3    | 285                   | 196                   | 1.94  |
| 4    | 160                   | 110                   | 2.59  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 312                   | 204                   | 2.03  |
| 3    | 139                   | 90                    | 3.05  |
| 4    | 78                    | 51                    | 4.06  |

POYO 120

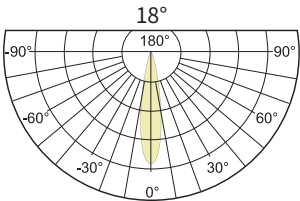
DR00803  
Recessed Downlight



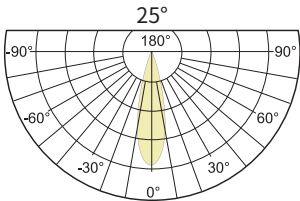
DR00804  
Recessed Adjustable



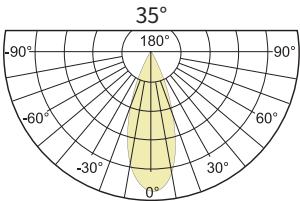
15W



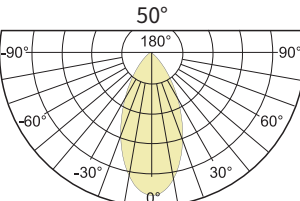
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 679                   | 485                   | 1.04  |
| 4    | 382                   | 273                   | 1.39  |
| 6    | 170                   | 121                   | 2.09  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 641                   | 435                   | 1.40  |
| 4    | 361                   | 245                   | 1.87  |
| 6    | 160                   | 109                   | 2.80  |

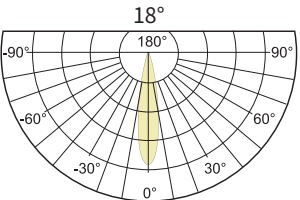


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 343                   | 231                   | 2.00  |
| 4    | 193                   | 130                   | 2.67  |
| 6    | 86                    | 58                    | 4.00  |

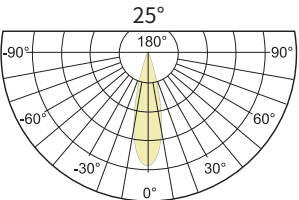


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 140                   | 95                    | 2.91  |
| 4    | 79                    | 53                    | 3.88  |
| 6    | 35                    | 24                    | 5.82  |

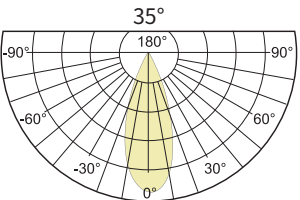
20W



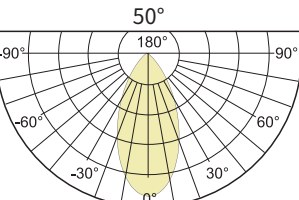
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 932                   | 663                   | 1.05  |
| 4    | 525                   | 373                   | 1.40  |
| 6    | 233                   | 166                   | 2.10  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 898                   | 606                   | 1.40  |
| 4    | 505                   | 341                   | 1.86  |
| 6    | 225                   | 152                   | 2.79  |

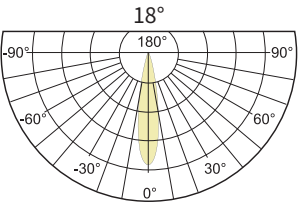


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 477                   | 321                   | 2.00  |
| 4    | 269                   | 181                   | 2.67  |
| 6    | 119                   | 80                    | 4.01  |

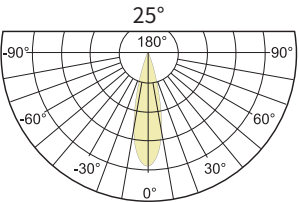


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 194                   | 127                   | 3.00  |
| 4    | 109                   | 71                    | 3.99  |
| 6    | 48                    | 32                    | 5.99  |

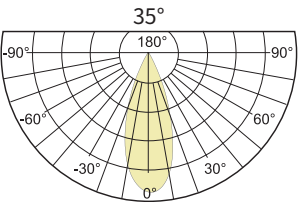
25W



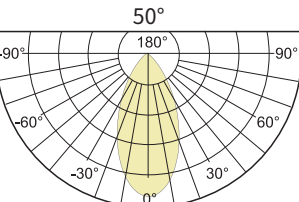
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1074                  | 767                   | 1.04  |
| 4    | 604                   | 431                   | 1.39  |
| 6    | 268                   | 192                   | 2.08  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1048                  | 737                   | 1.36  |
| 4    | 589                   | 415                   | 1.81  |
| 6    | 262                   | 184                   | 2.71  |

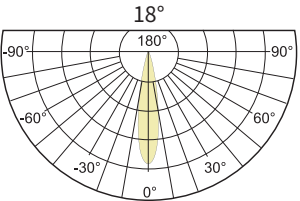


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 610                   | 401                   | 1.85  |
| 4    | 343                   | 225                   | 2.46  |
| 6    | 152                   | 100                   | 3.70  |

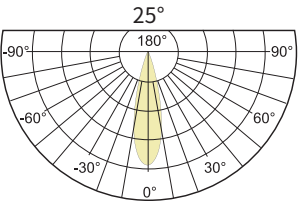


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 257                   | 156                   | 2.82  |
| 4    | 145                   | 88                    | 3.77  |
| 6    | 64                    | 39                    | 5.65  |

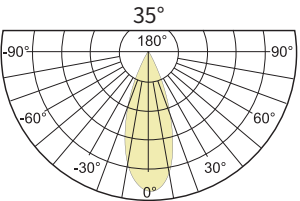
28W



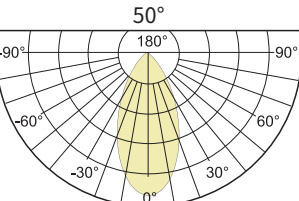
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 707                   | 504                   | 1.40  |
| 6    | 314                   | 224                   | 2.09  |
| 8    | 177                   | 126                   | 2.79  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 358                   | 240                   | 2.66  |
| 6    | 159                   | 107                   | 3.99  |
| 8    | 90                    | 60                    | 5.32  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 358                   | 240                   | 2.66  |
| 6    | 159                   | 107                   | 3.99  |
| 8    | 90                    | 60                    | 5.32  |



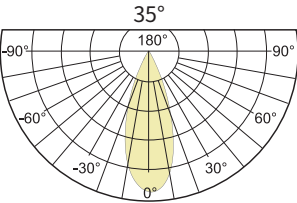
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 147                   | 95                    | 3.95  |
| 6    | 65                    | 42                    | 5.93  |
| 8    | 37                    | 24                    | 7.91  |

POYO 220

DS02004  
Surface-mounted High Ceiling  
Square Downlight

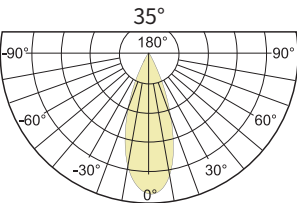


60W



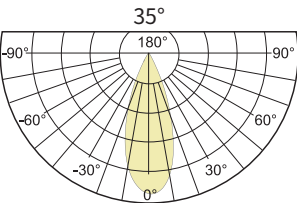
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 333                   | 222                   | 3.59  |
| 8    | 187                   | 125                   | 4.79  |
| 10   | 120                   | 80                    | 5.98  |

70W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 364                   | 242                   | 0.62  |
| 8    | 205                   | 136                   | 4.83  |
| 10   | 131                   | 87                    | 6.04  |

80W



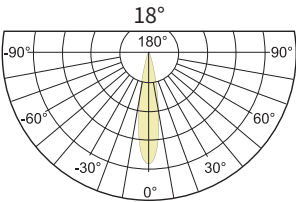
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 413                   | 274                   | 3.62  |
| 6    | 323                   | 154                   | 4.83  |
| 8    | 149                   | 99                    | 6.04  |

POYO 160 SINGLE

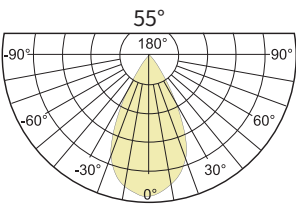
DP02001  
Pendant High Ceiling Downlight



50W

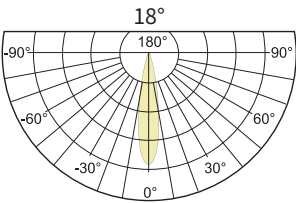


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 1563                  | 1072                  | 1.26  |
| 6    | 694                   | 476                   | 1.89  |
| 8    | 391                   | 268                   | 2.52  |

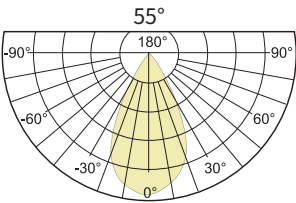


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 395                   | 234                   | 4.02  |
| 6    | 176                   | 104                   | 6.03  |
| 8    | 99                    | 59                    | 8.04  |

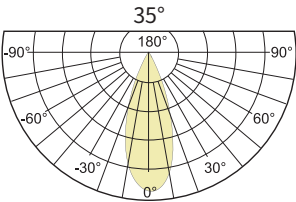
80W



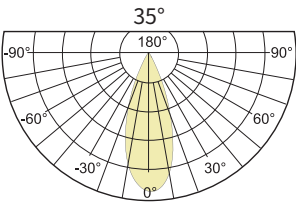
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 1015                  | 693                   | 1.89  |
| 8    | 571                   | 390                   | 2.51  |
| 10   | 366                   | 250                   | 3.14  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 258                   | 151                   | 5.90  |
| 8    | 145                   | 85                    | 7.87  |
| 10   | 93                    | 54                    | 9.84  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 625                   | 417                   | 2.43  |
| 6    | 290                   | 185                   | 3.64  |
| 8    | 163                   | 104                   | 4.85  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 404                   | 248                   | 3.81  |
| 8    | 227                   | 139                   | 5.08  |
| 10   | 145                   | 89                    | 6.35  |

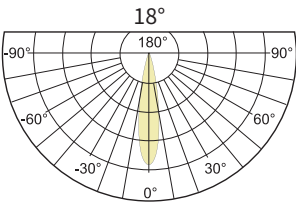


POYO 160 DUAL

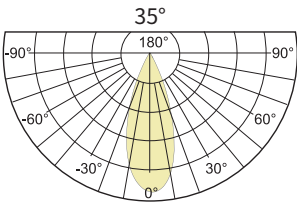
DP02002  
Pendant High Ceiling Downlight



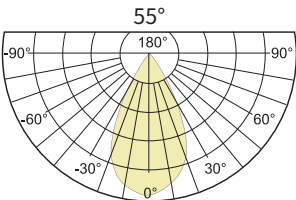
100W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 1356                  | 896                   | 1.94  |
| 8    | 763                   | 504                   | 2.59  |
| 10   | 488                   | 322                   | 3.24  |

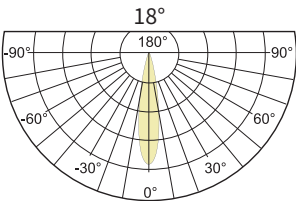


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 547                   | 341                   | 3.70  |
| 8    | 308                   | 192                   | 4.93  |
| 10   | 197                   | 123                   | 6.17  |

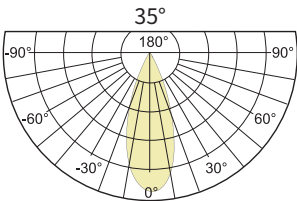


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 339                   | 202                   | 6.08  |
| 8    | 191                   | 113                   | 8.11  |
| 10   | 122                   | 73                    | 10.13 |

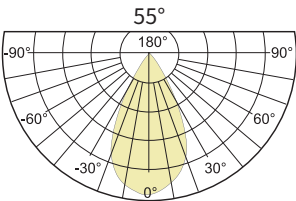
160W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 1962                  | 1292                  | 1.93  |
| 8    | 1104                  | 727                   | 2.58  |
| 10   | 706                   | 465                   | 3.22  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 812                   | 490                   | 3.94  |
| 8    | 457                   | 275                   | 5.26  |
| 10   | 292                   | 176                   | 6.57  |



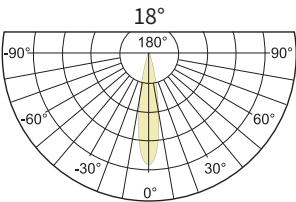
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 513                   | 304                   | 6.00  |
| 8    | 288                   | 171                   | 8.00  |
| 10   | 185                   | 109                   | 10.00 |

POYO 160 TRIPLE

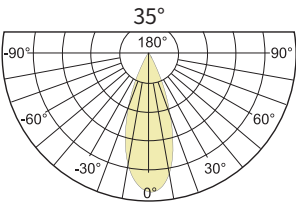
DP02003  
Pendant High Ceiling Downlight



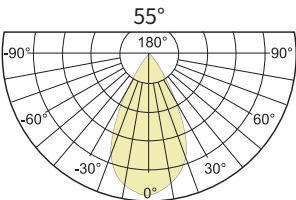
150W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 2081                  | 1356                  | 1.94  |
| 8    | 1170                  | 763                   | 2.59  |
| 10   | 749                   | 488                   | 3.24  |

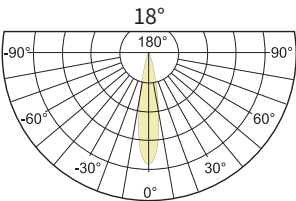


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 840                   | 521                   | 3.71  |
| 8    | 473                   | 293                   | 4.95  |
| 10   | 303                   | 187                   | 6.19  |

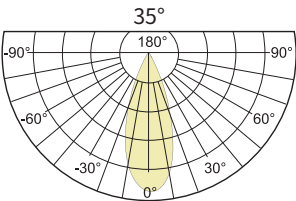


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 515                   | 307                   | 6.04  |
| 8    | 290                   | 173                   | 8.05  |
| 10   | 186                   | 111                   | 10.06 |

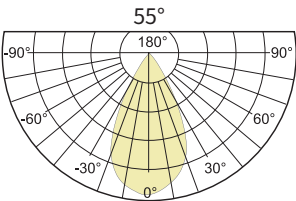
240W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 2991                  | 1940                  | 1.94  |
| 8    | 1682                  | 1091                  | 2.59  |
| 10   | 1077                  | 699                   | 3.23  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 1193                  | 732                   | 4.07  |
| 8    | 671                   | 412                   | 5.43  |
| 10   | 430                   | 264                   | 6.79  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 6    | 801                   | 470                   | 5.91  |
| 8    | 451                   | 264                   | 7.88  |
| 10   | 288                   | 169                   | 9.85  |

FOLLO 35

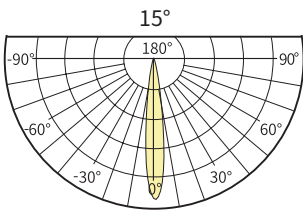
TR00104  
Recessed Spotlight



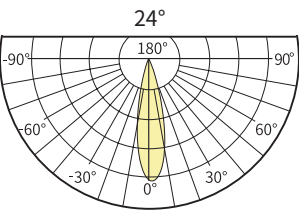
TS00104  
Surface-mounted Spotlight



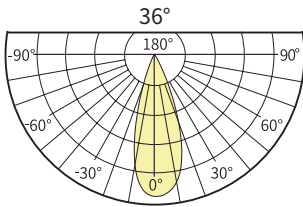
5W



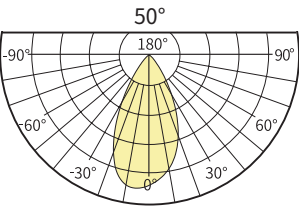
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 846                   | 600                   | 0.56 |
| 3    | 376                   | 366                   | 0.84 |
| 4    | 211                   | 150                   | 1.11 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 414                   | 279                   | 0.87 |
| 3    | 184                   | 124                   | 1.31 |
| 4    | 103                   | 70                    | 1.75 |

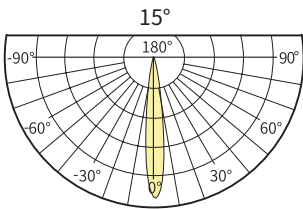


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 238                   | 166                   | 1.26 |
| 3    | 106                   | 74                    | 1.89 |
| 4    | 60                    | 41                    | 2.52 |

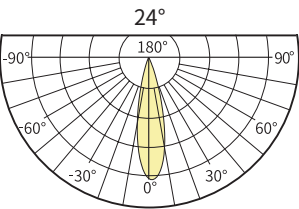


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 100                   | 63                    | 1.94 |
| 3    | 44                    | 28                    | 2.92 |
| 4    | 25                    | 16                    | 3.89 |

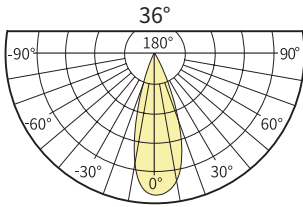
7W



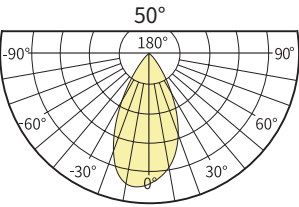
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 1016                  | 734                   | 0.56 |
| 3    | 452                   | 326                   | 0.84 |
| 4    | 254                   | 184                   | 1.11 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 496                   | 335                   | 0.88 |
| 3    | 221                   | 149                   | 1.31 |
| 4    | 124                   | 84                    | 1.75 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 299                   | 206                   | 1.25 |
| 3    | 133                   | 92                    | 1.88 |
| 4    | 75                    | 52                    | 2.50 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 119                   | 76                    | 1.95 |
| 3    | 53                    | 34                    | 2.93 |
| 4    | 30                    | 19                    | 3.90 |

FOLLO 46

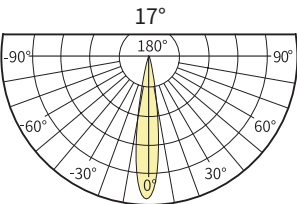
TR00105  
Recessed Spotlight



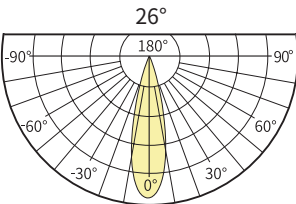
TS00105  
Surface-mounted Spotlight



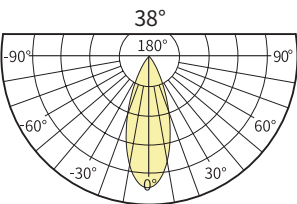
12W



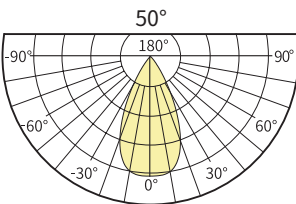
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1463                  | 1016                  | 0.60  |
| 3    | 650                   | 452                   | 0.71  |
| 4    | 366                   | 254                   | 1.21  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1080                  | 729                   | 0.92  |
| 3    | 480                   | 324                   | 1.39  |
| 4    | 270                   | 182                   | 1.85  |

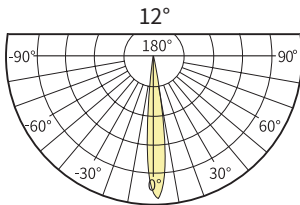


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 445                   | 294                   | 1.35  |
| 3    | 198                   | 131                   | 2.03  |
| 4    | 111                   | 74                    | 2.71  |

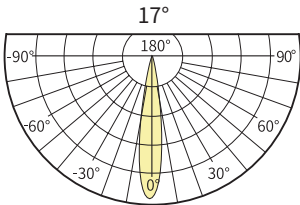


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 303                   | 199                   | 1.93  |
| 3    | 135                   | 89                    | 2.89  |
| 4    | 76                    | 50                    | 3.85  |

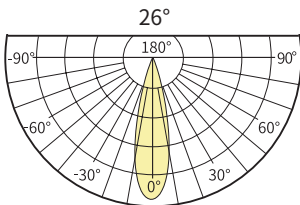
10W



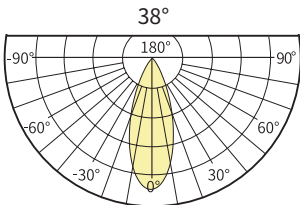
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1984                  | 1291                  | 0.44  |
| 3    | 882                   | 574                   | 0.66  |
| 4    | 496                   | 323                   | 0.88  |



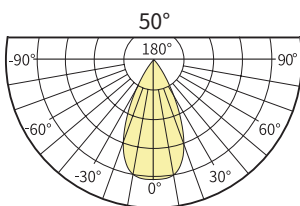
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1307                  | 900                   | 0.60  |
| 3    | 581                   | 400                   | 0.91  |
| 4    | 327                   | 225                   | 1.21  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 967                   | 689                   | 0.92  |
| 3    | 430                   | 306                   | 1.38  |
| 4    | 242                   | 172                   | 1.83  |

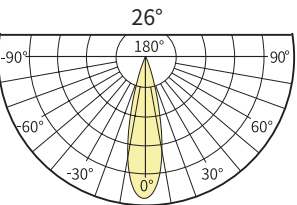


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 405                   | 266                   | 1.36  |
| 3    | 180                   | 118                   | 2.04  |
| 4    | 101                   | 67                    | 2.72  |

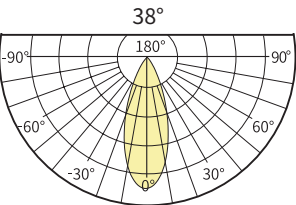


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 276                   | 180                   | 1.91  |
| 3    | 122                   | 80                    | 2.87  |
| 4    | 69                    | 45                    | 3.83  |

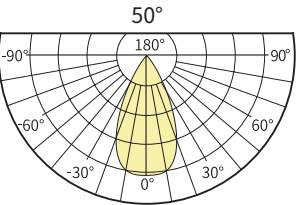
15W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 569                   | 401                   | 1.37  |
| 3    | 320                   | 226                   | 1.83  |
| 4    | 142                   | 100                   | 2.74  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 233                   | 153                   | 2.04  |
| 3    | 131                   | 86                    | 2.72  |
| 4    | 58                    | 38                    | 4.08  |



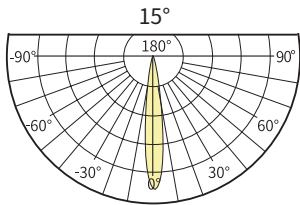
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 154                   | 102                   | 2.90  |
| 3    | 87                    | 57                    | 3.86  |
| 4    | 38                    | 25                    | 5.80  |

MULAN II 45

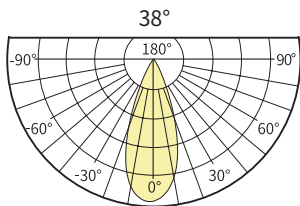
TR00405  
Recessed Spotlight



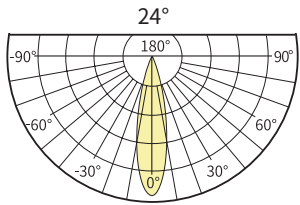
7W



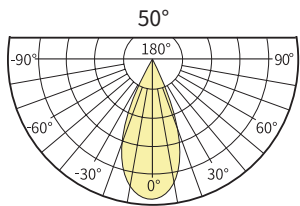
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1023                  | 686                   | 0.57  |
| 3    | 454                   | 305                   | 0.86  |
| 4    | 256                   | 172                   | 1.15  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 370                   | 253                   | 1.38  |
| 3    | 164                   | 112                   | 2.07  |
| 4    | 93                    | 63                    | 2.76  |

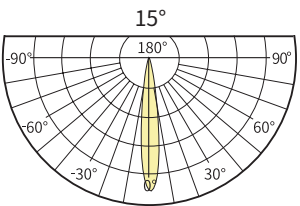


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 756                   | 528                   | 0.89  |
| 3    | 336                   | 235                   | 1.34  |
| 4    | 189                   | 132                   | 1.78  |

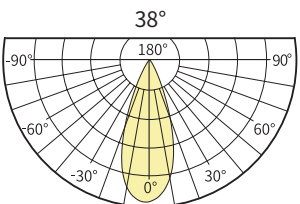


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 251                   | 161                   | 1.79  |
| 3    | 112                   | 71                    | 2.69  |
| 4    | 63                    | 40                    | 3.58  |

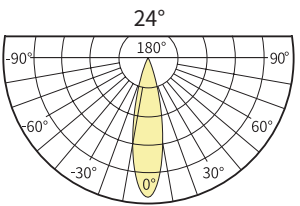
10W



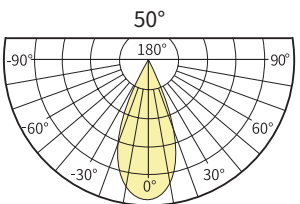
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1154                  | 792                   | 0.58  |
| 3    | 513                   | 352                   | 0.87  |
| 4    | 289                   | 198                   | 1.15  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 433                   | 308                   | 1.37  |
| 3    | 192                   | 137                   | 2.06  |
| 4    | 108                   | 77                    | 2.74  |

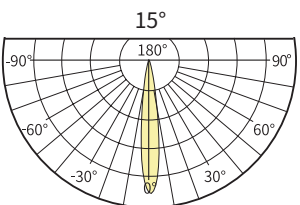


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 859                   | 597                   | 0.89  |
| 3    | 382                   | 265                   | 1.34  |
| 4    | 215                   | 149                   | 1.79  |

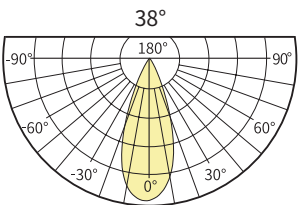


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 286                   | 184                   | 1.83  |
| 3    | 127                   | 82                    | 2.74  |
| 4    | 71                    | 46                    | 3.65  |

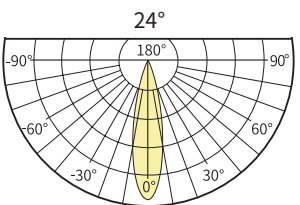
15W



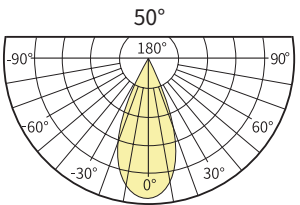
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 836                   | 573                   | 0.87  |
| 4    | 470                   | 322                   | 1.16  |
| 6    | 209                   | 143                   | 1.74  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 302                   | 206                   | 2.08  |
| 4    | 170                   | 116                   | 2.77  |
| 6    | 76                    | 52                    | 4.15  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 602                   | 416                   | 1.32  |
| 4    | 339                   | 234                   | 1.76  |
| 6    | 151                   | 104                   | 2.64  |



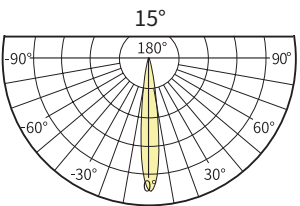
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 200                   | 129                   | 2.73  |
| 4    | 113                   | 72                    | 3.64  |
| 6    | 50                    | 32                    | 5.47  |

MULAN II 55

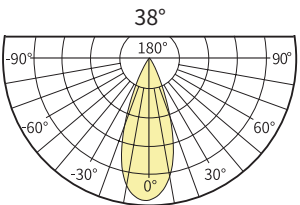
TR00406  
Recessed Spotlight



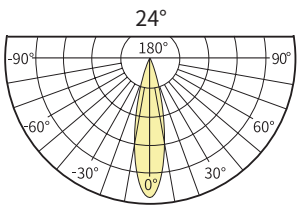
15W



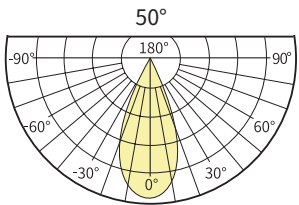
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1526                  | 1115                  | 0.73  |
| 4    | 859                   | 627                   | 0.97  |
| 6    | 382                   | 279                   | 1.46  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 334                   | 241                   | 2.04  |
| 4    | 188                   | 135                   | 2.72  |
| 6    | 83                    | 60                    | 4.09  |

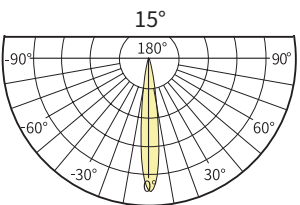


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 614                   | 428                   | 1.42  |
| 4    | 345                   | 241                   | 1.89  |
| 6    | 153                   | 107                   | 2.83  |

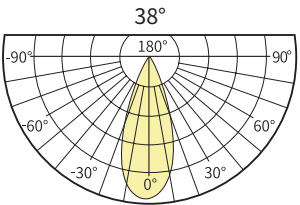


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 168                   | 112                   | 2.84  |
| 4    | 95                    | 63                    | 3.78  |
| 6    | 42                    | 28                    | 5.67  |

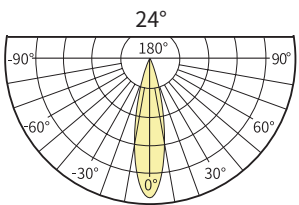
20W



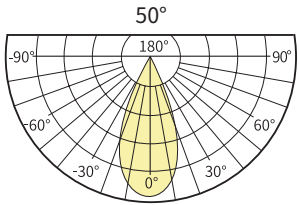
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 2076                  | 1507                  | 0.73  |
| 4    | 1168                  | 848                   | 0.98  |
| 6    | 519                   | 377                   | 1.47  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 438                   | 302                   | 2.08  |
| 4    | 247                   | 170                   | 2.77  |
| 6    | 110                   | 76                    | 4.15  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 839                   | 573                   | 1.39  |
| 4    | 472                   | 323                   | 1.86  |
| 6    | 210                   | 143                   | 2.79  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 232                   | 154                   | 2.86  |
| 4    | 131                   | 86                    | 3.81  |
| 6    | 58                    | 38                    | 5.72  |

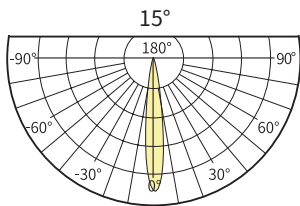


MULAN II 65

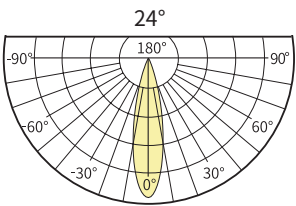
TR00407  
Recessed Spotlight



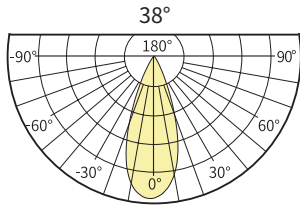
20W



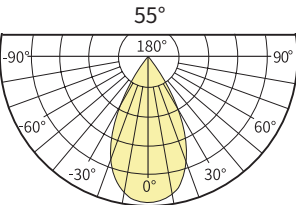
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 2248                  | 1528                  | 0.67  |
| 4     | 1264                  | 860                   | 0.89  |
| 6     | 562                   | 382                   | 1.33  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 1011                  | 705                   | 1.33  |
| 4     | 568                   | 397                   | 1.78  |
| 6     | 253                   | 176                   | 2.67  |

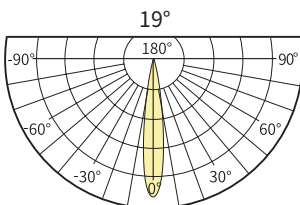


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 468                   | 324                   | 2.21  |
| 4     | 263                   | 182                   | 2.95  |
| 6     | 117                   | 81                    | 4.42  |

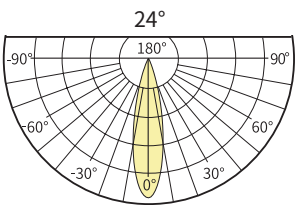


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 279                   | 183                   | 3.12  |
| 4     | 157                   | 103                   | 4.16  |
| 6     | 701                   | 46                    | 6.24  |

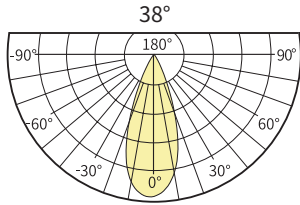
25W



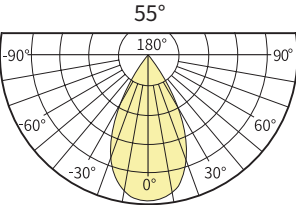
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 1525                  | 1100                  | 1.01  |
| 4     | 858                   | 619                   | 1.35  |
| 6     | 381                   | 275                   | 2.02  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 1139                  | 798                   | 1.34  |
| 4     | 641                   | 449                   | 1.78  |
| 6     | 285                   | 200                   | 2.68  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 539                   | 386                   | 2.18  |
| 4     | 303                   | 217                   | 2.91  |
| 6     | 135                   | 97                    | 4.37  |



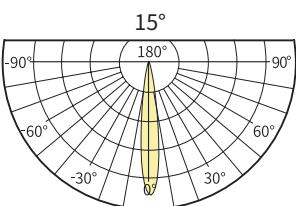
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 322                   | 208                   | 3.09  |
| 4     | 181                   | 117                   | 4.12  |
| 6     | 81                    | 52                    | 6.18  |

MULAN II 90

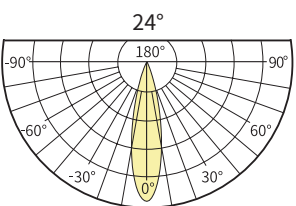
TR00408  
Recessed Spotlight



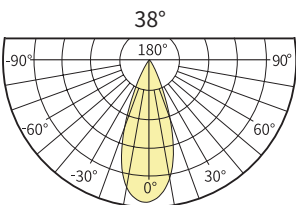
15W



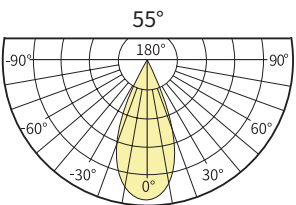
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 1526                  | 1115                  | 0.73  |
| 4     | 859                   | 627                   | 0.97  |
| 6     | 382                   | 279                   | 1.46  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 614                   | 428                   | 1.42  |
| 4     | 345                   | 241                   | 1.89  |
| 6     | 153                   | 107                   | 2.83  |

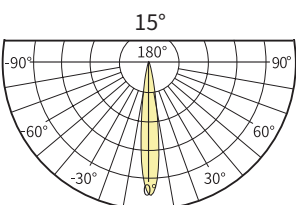


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 334                   | 241                   | 2.04  |
| 4     | 188                   | 135                   | 2.72  |
| 6     | 83                    | 60                    | 4.09  |

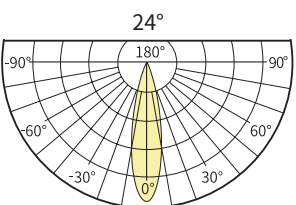


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 168                   | 112                   | 2.84  |
| 4     | 95                    | 63                    | 3.78  |
| 6     | 42                    | 28                    | 5.67  |

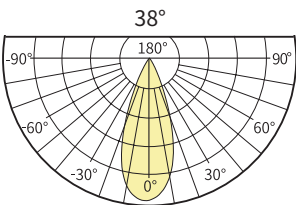
20W



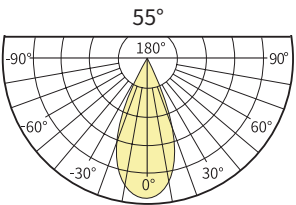
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 2076                  | 1507                  | 0.73  |
| 4     | 1168                  | 848                   | 0.98  |
| 6     | 519                   | 377                   | 1.47  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 839                   | 573                   | 1.39  |
| 4     | 472                   | 323                   | 1.86  |
| 6     | 210                   | 143                   | 2.79  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 438                   | 302                   | 2.08  |
| 4     | 247                   | 170                   | 2.77  |
| 6     | 110                   | 76                    | 4.15  |



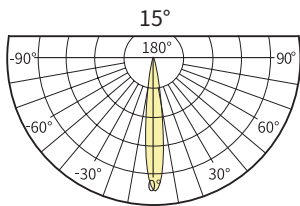
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 232                   | 154                   | 2.86  |
| 4     | 131                   | 86                    | 3.81  |
| 6     | 58                    | 38                    | 5.72  |

MULAN II 45

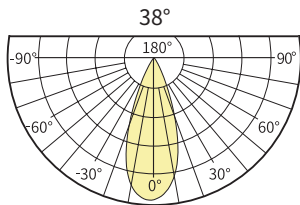
TS00405  
Surface-mounted Spotlight



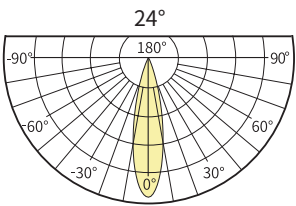
7W



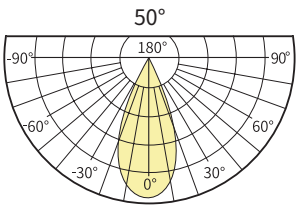
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 1023                  | 686                   | 0.57  |
| 3     | 454                   | 305                   | 0.86  |
| 4     | 256                   | 172                   | 1.15  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 370                   | 253                   | 1.38  |
| 3     | 164                   | 112                   | 2.07  |
| 4     | 93                    | 63                    | 2.76  |

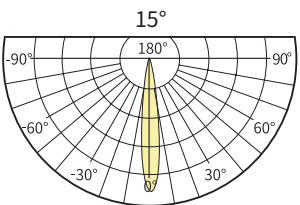


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 756                   | 528                   | 0.89  |
| 3     | 336                   | 235                   | 1.34  |
| 4     | 189                   | 132                   | 1.78  |

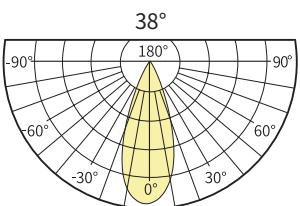


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 251                   | 161                   | 1.79  |
| 3     | 112                   | 71                    | 2.69  |
| 4     | 63                    | 40                    | 3.58  |

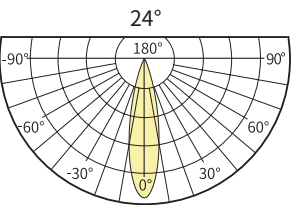
10W



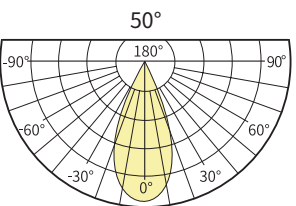
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 1154                  | 792                   | 0.58  |
| 3     | 513                   | 352                   | 0.87  |
| 4     | 289                   | 198                   | 1.15  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 433                   | 308                   | 1.37  |
| 3     | 192                   | 137                   | 2.06  |
| 4     | 108                   | 77                    | 2.74  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 859                   | 597                   | 0.89  |
| 3     | 382                   | 265                   | 1.34  |
| 4     | 215                   | 149                   | 1.79  |



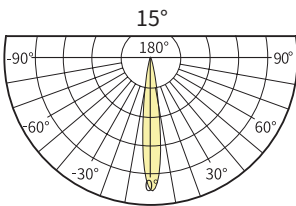
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 2     | 286                   | 184                   | 1.83  |
| 3     | 127                   | 82                    | 2.74  |
| 4     | 71                    | 46                    | 3.65  |

MULAN II 55

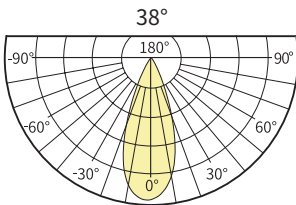
TS00406  
Surface-mounted Spotlight



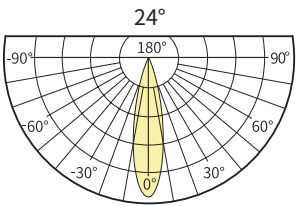
12W



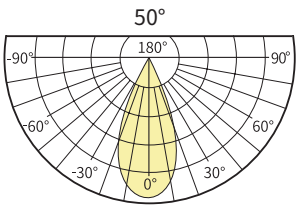
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 1226                  | 845                   | 0.75  |
| 4     | 689                   | 475                   | 1.00  |
| 6     | 306                   | 211                   | 1.50  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 310                   | 221                   | 2.10  |
| 4     | 174                   | 125                   | 2.80  |
| 6     | 77                    | 55                    | 4.20  |

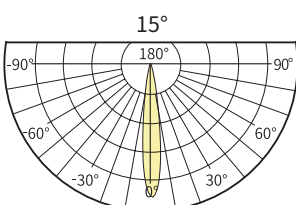


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 566                   | 404                   | 1.48  |
| 4     | 318                   | 227                   | 1.97  |
| 6     | 142                   | 101                   | 2.96  |

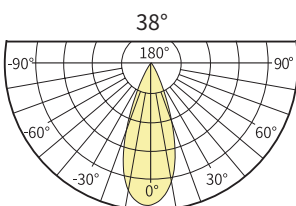


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 151                   | 93                    | 2.66  |
| 4     | 85                    | 52                    | 3.54  |
| 6     | 38                    | 23                    | 5.32  |

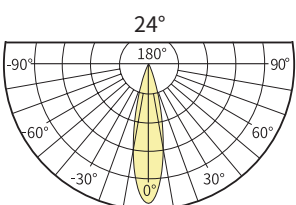
15W



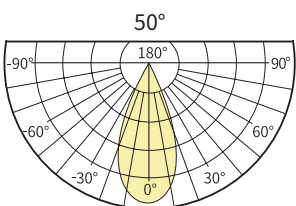
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 1526                  | 1115                  | 0.73  |
| 4     | 859                   | 627                   | 0.97  |
| 6     | 385                   | 279                   | 1.46  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 334                   | 241                   | 2.04  |
| 4     | 188                   | 135                   | 2.72  |
| 6     | 83                    | 60                    | 4.09  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 614                   | 428                   | 1.42  |
| 4     | 345                   | 241                   | 1.89  |
| 6     | 153                   | 107                   | 2.83  |



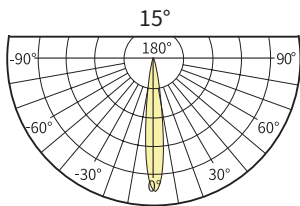
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 3     | 168                   | 112                   | 2.84  |
| 4     | 95                    | 63                    | 3.78  |
| 6     | 42                    | 28                    | 5.67  |

MULAN II 65

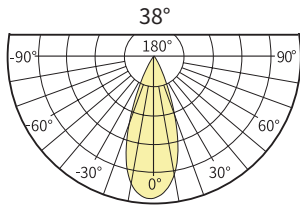
TS00407  
Surface-mounted Spotlight



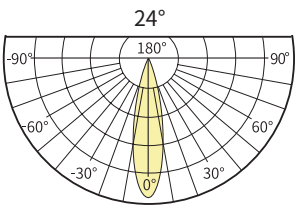
20W



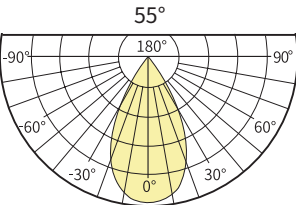
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 2248                  | 1528                  | 0.67  |
| 4    | 1264                  | 860                   | 0.89  |
| 6    | 562                   | 382                   | 1.33  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 468                   | 324                   | 2.21  |
| 4    | 263                   | 182                   | 2.95  |
| 6    | 117                   | 81                    | 4.42  |

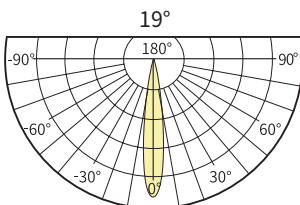


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1011                  | 705                   | 1.33  |
| 4    | 568                   | 397                   | 1.78  |
| 6    | 253                   | 176                   | 2.67  |

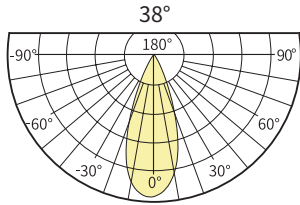


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 279                   | 183                   | 3.12  |
| 4    | 157                   | 103                   | 4.16  |
| 6    | 701                   | 46                    | 6.24  |

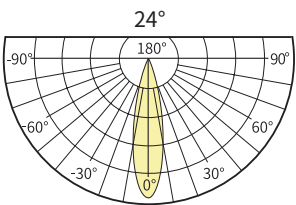
25W



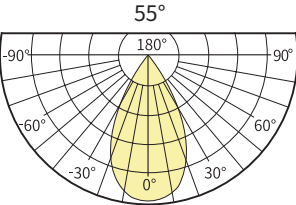
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1525                  | 1100                  | 1.01  |
| 4    | 858                   | 619                   | 1.35  |
| 6    | 381                   | 275                   | 2.02  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 539                   | 386                   | 2.18  |
| 4    | 303                   | 217                   | 2.91  |
| 6    | 135                   | 97                    | 4.37  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1139                  | 798                   | 1.34  |
| 4    | 641                   | 449                   | 1.78  |
| 6    | 285                   | 200                   | 2.68  |



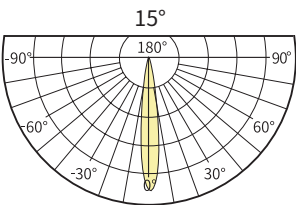
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 322                   | 208                   | 3.09  |
| 4    | 181                   | 117                   | 4.12  |
| 6    | 81                    | 52                    | 6.18  |

MULAN II 90

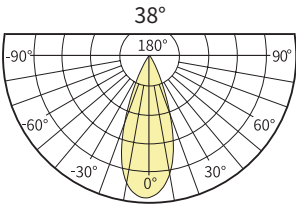
TS00408  
Surface-mounted Spotlight



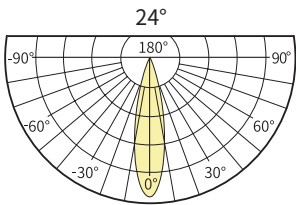
25W



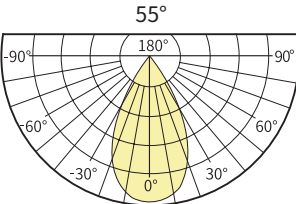
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 2146                  | 1590                  | 0.93  |
| 4    | 1207                  | 895                   | 1.24  |
| 6    | 537                   | 398                   | 1.86  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 719                   | 516                   | 2.01  |
| 4    | 405                   | 290                   | 2.68  |
| 6    | 180                   | 129                   | 4.02  |

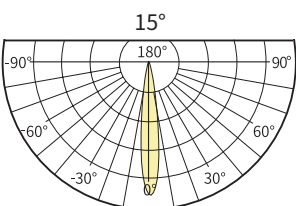


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1339                  | 90                    | 1.35  |
| 4    | 753                   | 529                   | 1.80  |
| 6    | 335                   | 235                   | 2.70  |

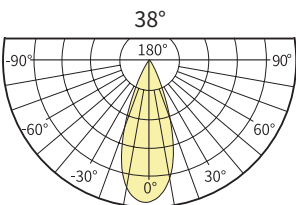


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 376                   | 242                   | 2.81  |
| 4    | 212                   | 136                   | 3.75  |
| 6    | 94                    | 60                    | 5.62  |

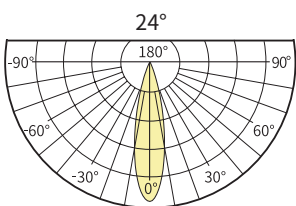
30W



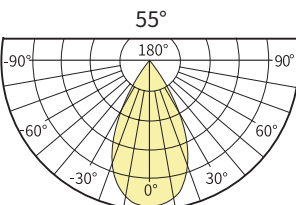
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 1405                  | 1044                  | 1.24  |
| 6    | 625                   | 464                   | 1.86  |
| 8    | 351                   | 261                   | 2.48  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 444                   | 315                   | 2.72  |
| 6    | 197                   | 140                   | 4.07  |
| 8    | 111                   | 79                    | 5.43  |

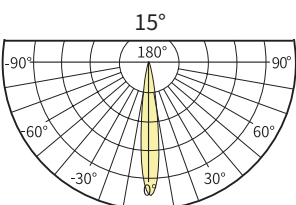


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 967                   | 664                   | 1.71  |
| 6    | 430                   | 295                   | 2.57  |
| 8    | 242                   | 166                   | 3.43  |

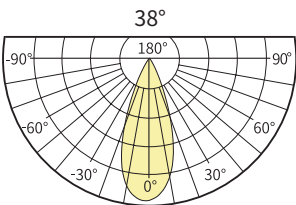


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 261                   | 163                   | 3.94  |
| 6    | 116                   | 73                    | 5.91  |
| 8    | 65                    | 41                    | 7.88  |

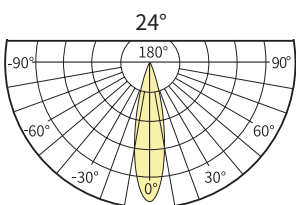
35W



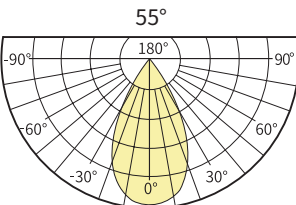
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 1662                  | 1227                  | 1.23  |
| 6    | 739                   | 454                   | 1.85  |
| 8    | 415                   | 307                   | 2.46  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 533                   | 371                   | 2.68  |
| 6    | 237                   | 165                   | 4.01  |
| 8    | 133                   | 93                    | 5.35  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 1149                  | 785                   | 1.71  |
| 6    | 511                   | 349                   | 2.56  |
| 8    | 287                   | 196                   | 3.41  |



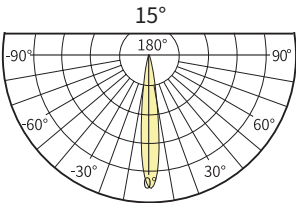
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 298                   | 190                   | 4.00  |
| 6    | 133                   | 84                    | 6.01  |
| 8    | 75                    | 47                    | 8.01  |

MULAN II 35

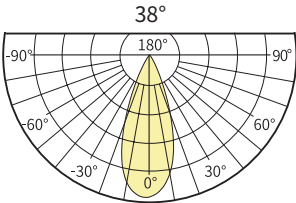
TT00341  
Magnetic Track Spotlight



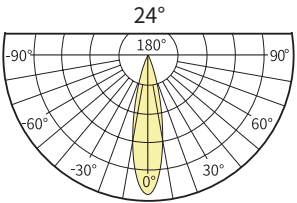
6W



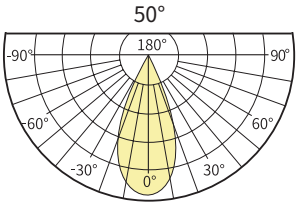
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1113                  | 762                   | 0.54  |
| 3    | 494                   | 338                   | 0.81  |
| 4    | 278                   | 190                   | 1.08  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 306                   | 207                   | 1.27  |
| 3    | 136                   | 92                    | 1.90  |
| 4    | 76                    | 52                    | 2.53  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 637                   | 452                   | 0.85  |
| 3    | 283                   | 201                   | 1.27  |
| 4    | 159                   | 113                   | 1.69  |



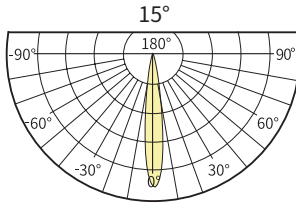
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 137                   | 84                    | 1.70  |
| 3    | 61                    | 37                    | 2.56  |
| 4    | 34                    | 21                    | 3.41  |

MULAN II 45

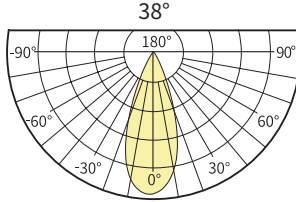
TT00342  
Magnetic Track Spotlight



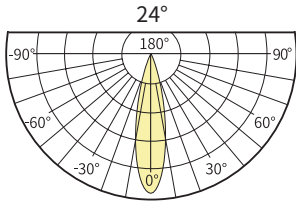
7W



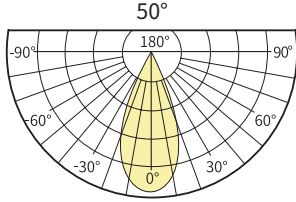
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1023                  | 686                   | 0.57  |
| 3    | 454                   | 305                   | 0.86  |
| 4    | 256                   | 172                   | 1.15  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 370                   | 253                   | 1.38  |
| 3    | 164                   | 112                   | 2.07  |
| 4    | 93                    | 63                    | 2.76  |

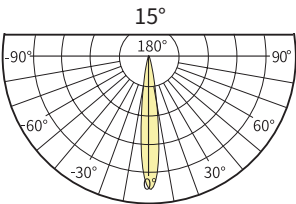


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 756                   | 528                   | 0.89  |
| 3    | 336                   | 235                   | 1.34  |
| 4    | 189                   | 132                   | 1.78  |

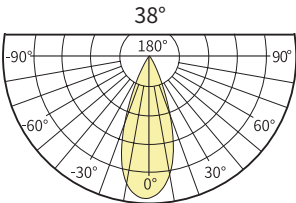


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 251                   | 161                   | 1.79  |
| 3    | 112                   | 71                    | 2.69  |
| 4    | 63                    | 40                    | 3.58  |

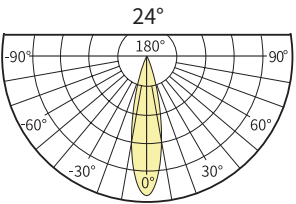
15W



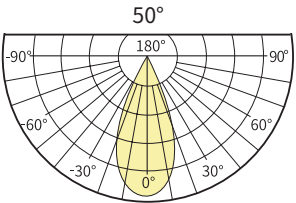
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1154                  | 792                   | 0.58  |
| 3    | 513                   | 352                   | 0.87  |
| 4    | 289                   | 198                   | 1.15  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 433                   | 308                   | 1.37  |
| 3    | 192                   | 137                   | 2.06  |
| 4    | 108                   | 77                    | 2.74  |

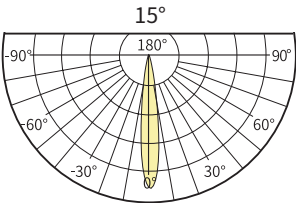


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 859                   | 597                   | 0.89  |
| 3    | 382                   | 265                   | 1.34  |
| 4    | 215                   | 149                   | 1.79  |

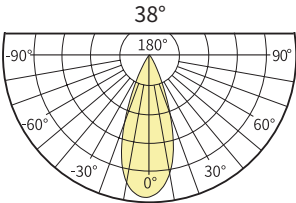


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 286                   | 184                   | 1.83  |
| 3    | 127                   | 82                    | 2.74  |
| 4    | 71                    | 46                    | 3.65  |

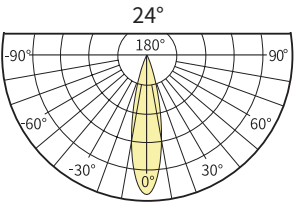
15W



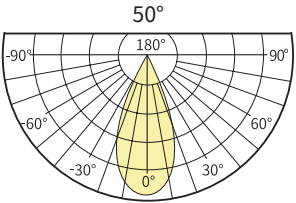
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 836                   | 573                   | 0.87  |
| 3    | 470                   | 322                   | 1.16  |
| 4    | 209                   | 143                   | 1.74  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 302                   | 206                   | 2.08  |
| 3    | 170                   | 116                   | 2.77  |
| 4    | 76                    | 52                    | 4.15  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 602                   | 416                   | 1.32  |
| 3    | 339                   | 234                   | 1.76  |
| 4    | 151                   | 104                   | 2.64  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 200                   | 129                   | 2.73  |
| 3    | 113                   | 72                    | 3.64  |
| 4    | 50                    | 32                    | 5.47  |

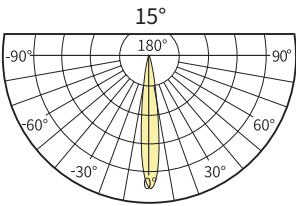


MULAN II 55

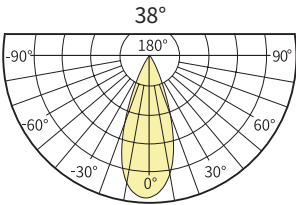
TT00343  
Magnetic Track Spotlight



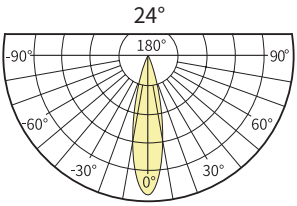
15W



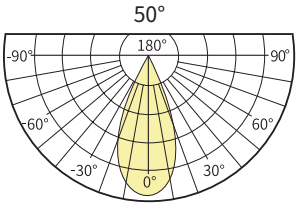
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1526                  | 1115                  | 0.73  |
| 4    | 859                   | 627                   | 0.97  |
| 6    | 382                   | 279                   | 1.46  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 334                   | 241                   | 2.04  |
| 4    | 188                   | 135                   | 2.72  |
| 6    | 83                    | 60                    | 4.09  |

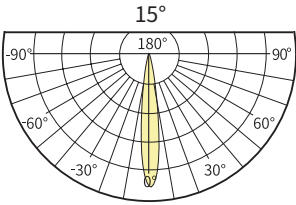


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 614                   | 428                   | 1.42  |
| 4    | 345                   | 241                   | 1.89  |
| 6    | 153                   | 107                   | 2.83  |

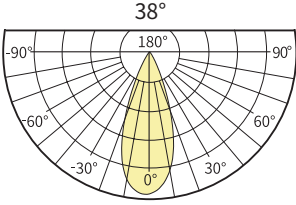


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 168                   | 112                   | 2.84  |
| 4    | 95                    | 63                    | 3.78  |
| 6    | 42                    | 28                    | 5.67  |

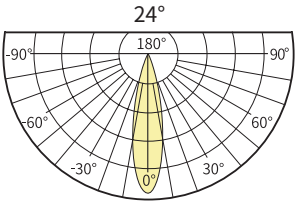
20W



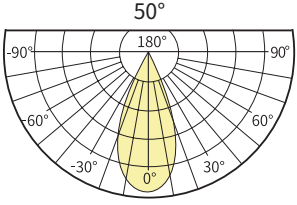
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 2076                  | 1507                  | 0.73  |
| 4    | 1168                  | 848                   | 0.98  |
| 6    | 519                   | 377                   | 1.47  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 438                   | 302                   | 2.08  |
| 4    | 247                   | 170                   | 2.77  |
| 6    | 110                   | 76                    | 4.15  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 839                   | 573                   | 1.39  |
| 4    | 472                   | 323                   | 1.86  |
| 6    | 210                   | 143                   | 2.79  |



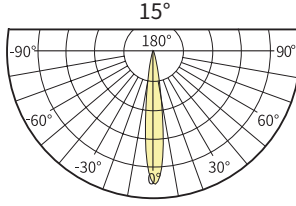
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 232                   | 154                   | 2.86  |
| 4    | 131                   | 86                    | 3.81  |
| 6    | 58                    | 38                    | 5.72  |

MULAN II 65

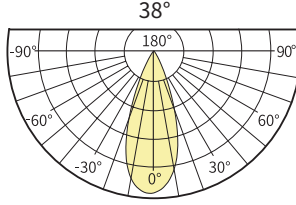
TT00344  
Magnetic Track Spotlight



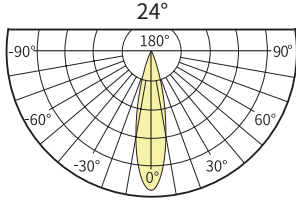
20W



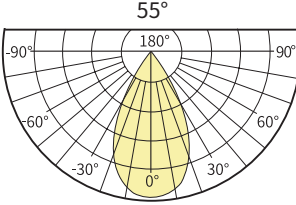
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 2248                  | 1528                  | 0.67  |
| 4    | 1264                  | 860                   | 0.89  |
| 6    | 562                   | 382                   | 1.33  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 468                   | 324                   | 2.21  |
| 4    | 263                   | 182                   | 2.95  |
| 6    | 117                   | 81                    | 4.42  |

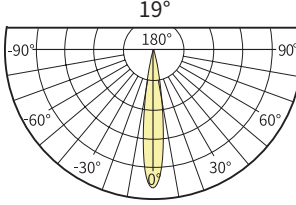


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1011                  | 705                   | 1.33  |
| 4    | 568                   | 397                   | 1.78  |
| 6    | 253                   | 176                   | 2.67  |

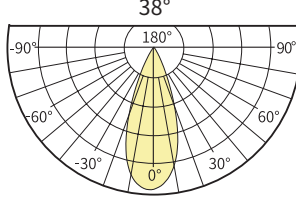


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 279                   | 183                   | 3.12  |
| 4    | 157                   | 103                   | 4.16  |
| 6    | 701                   | 46                    | 6.24  |

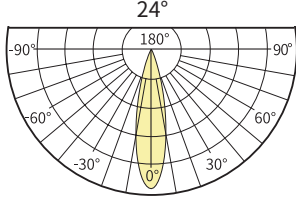
25W



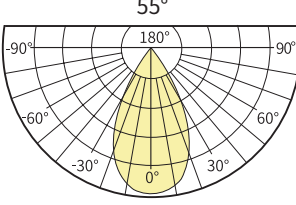
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1525                  | 1100                  | 1.01  |
| 4    | 858                   | 619                   | 1.35  |
| 6    | 381                   | 275                   | 2.02  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 539                   | 386                   | 2.18  |
| 4    | 303                   | 217                   | 2.91  |
| 6    | 135                   | 97                    | 4.37  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1139                  | 798                   | 1.34  |
| 4    | 641                   | 449                   | 1.78  |
| 6    | 285                   | 200                   | 2.68  |

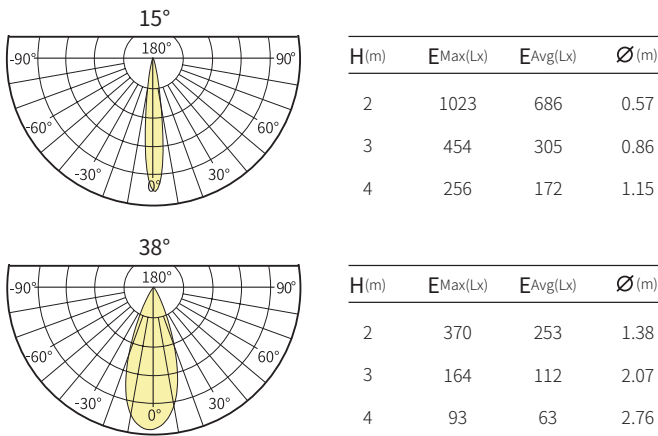


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 322                   | 208                   | 3.09  |
| 4    | 181                   | 117                   | 4.12  |
| 6    | 81                    | 52                    | 6.18  |

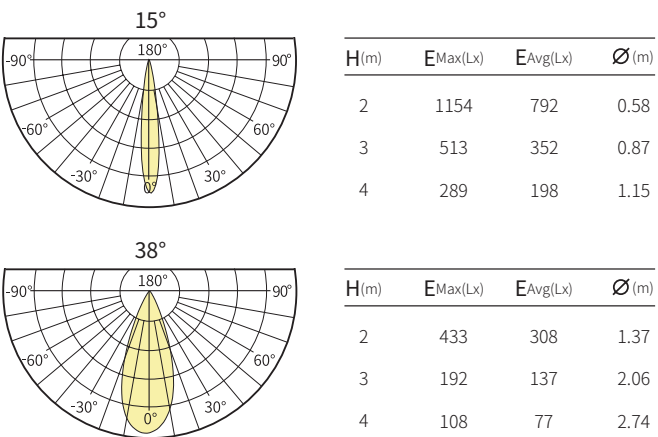
MULAN II 45

TT00405  
Track Spotlight

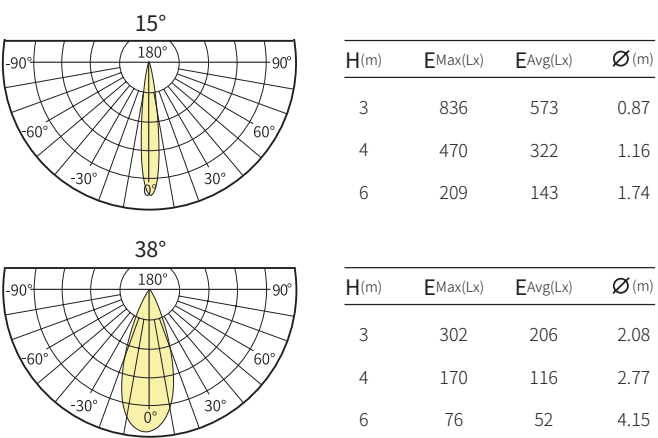
7W



10W



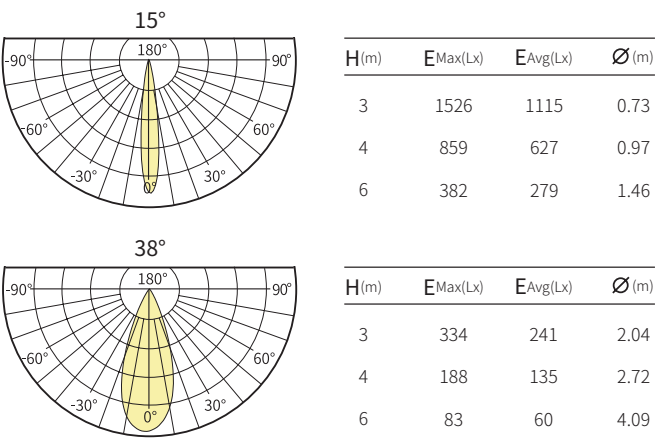
15W



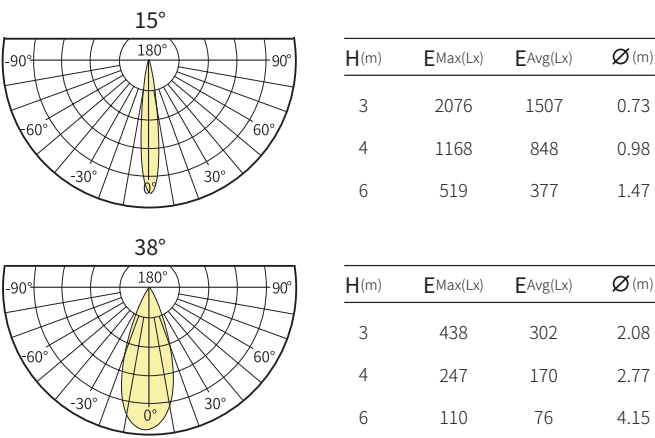
MULAN II 55

TT00406  
Track Spotlight

15W



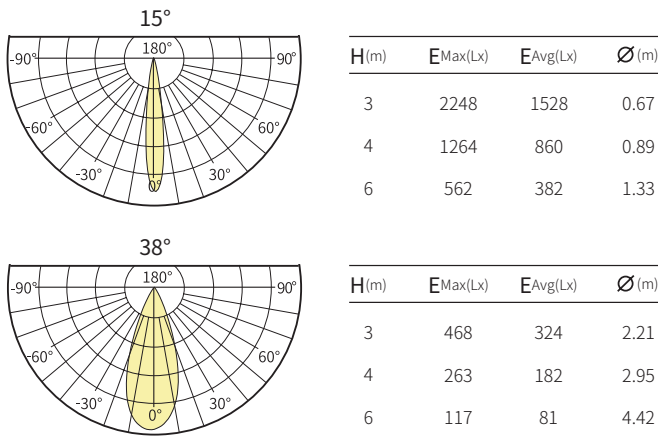
20W



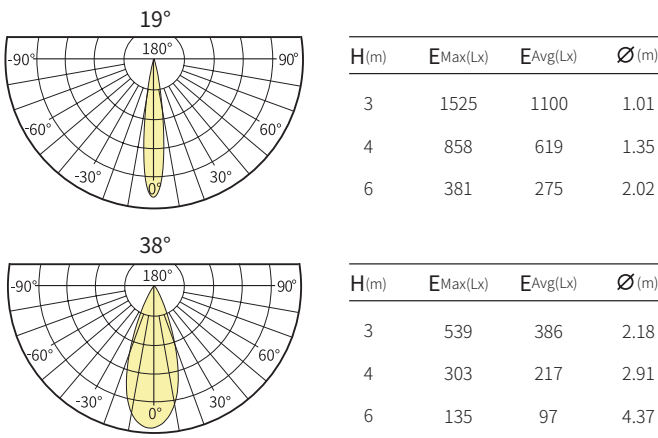
MULAN II 65

TT00407  
Track Spotlight

20W



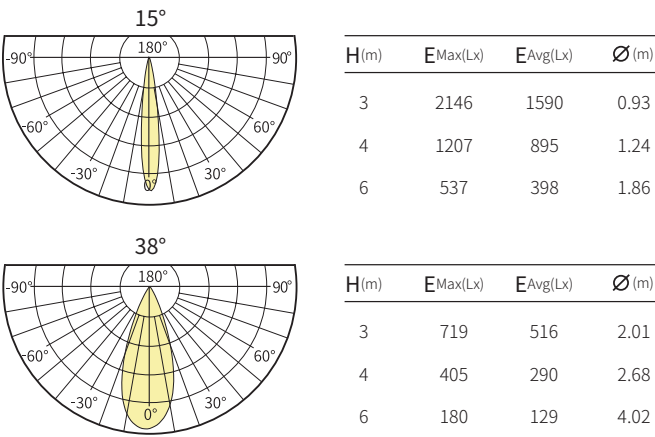
25W



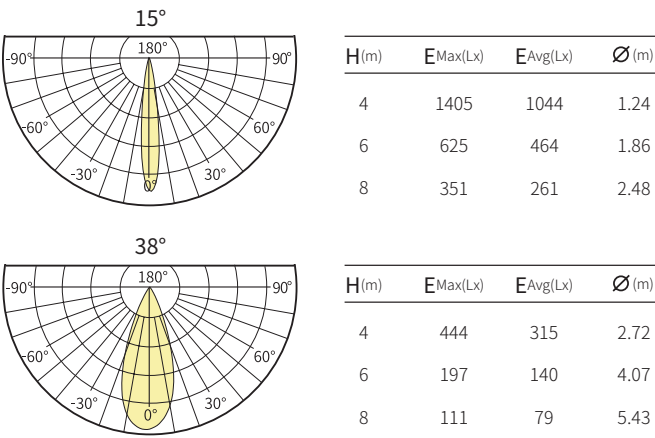
MULAN II 90

TT00408  
Track Spotlight

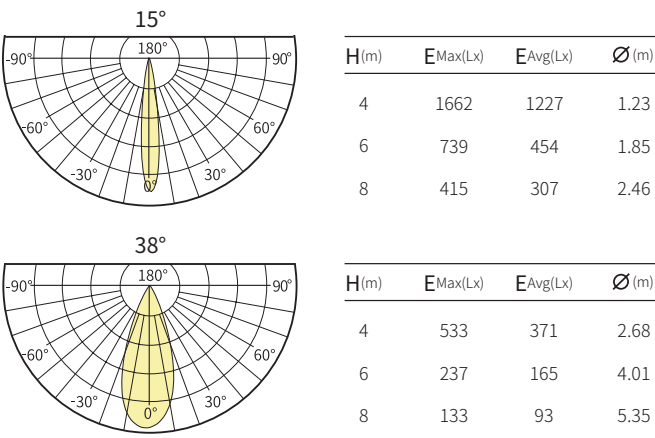
25W



30W



35W

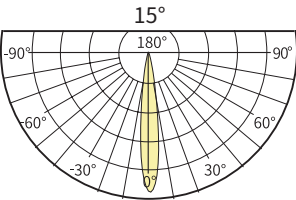


# HERMIT 45 Focusing Spotlight

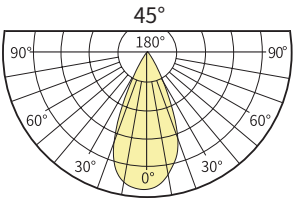
TT00503  
Focusing Spotlight



## 5W

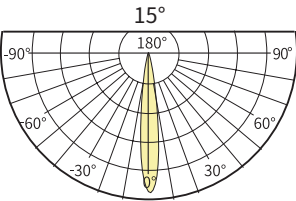


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 491                   | 326                   | 0.47  |
| 3    | 219                   | 145                   | 0.71  |
| 4    | 123                   | 82                    | 0.94  |

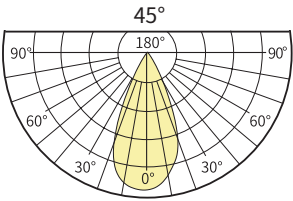


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 90                    | 60                    | 1.52  |
| 3    | 40                    | 27                    | 2.29  |
| 4    | 22                    | 15                    | 3.05  |

## 8W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 819                   | 546                   | 0.47  |
| 3    | 364                   | 242                   | 0.70  |
| 4    | 205                   | 136                   | 0.93  |



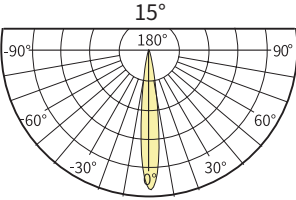
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 146                   | 98                    | 1.54  |
| 3    | 65                    | 43                    | 2.30  |
| 4    | 36                    | 24                    | 3.07  |

# HERMIT 62 Focusing Spotlight

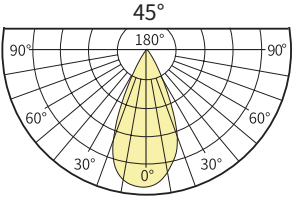
TT00501  
Focusing Spotlight



## 10W

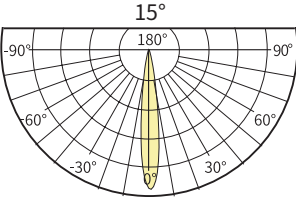


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1400                  | 977                   | 0.55  |
| 3    | 622                   | 434                   | 0.83  |
| 4    | 350                   | 244                   | 1.10  |

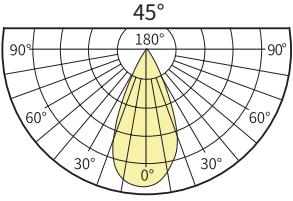


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 359                   | 160                   | 1.69  |
| 3    | 115                   | 71                    | 2.54  |
| 4    | 65                    | 40                    | 3.38  |

## 12W

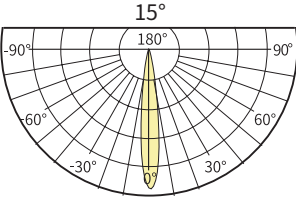


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 1617                  | 1131                  | 0.55  |
| 3    | 718                   | 502                   | 0.83  |
| 4    | 404                   | 283                   | 1.10  |

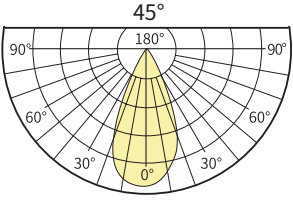


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 391                   | 174                   | 1.70  |
| 3    | 129                   | 77                    | 2.55  |
| 4    | 73                    | 43                    | 3.41  |

## 15W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 821                   | 375                   | 0.83  |
| 4    | 461                   | 323                   | 1.10  |
| 6    | 205                   | 143                   | 1.65  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 146                   | 887                   | 2.55  |
| 4    | 82                    | 49                    | 3.4   |
| 6    | 37                    | 22                    | 5.1   |

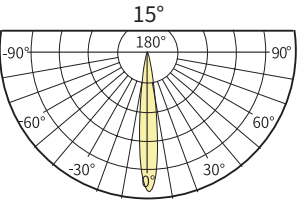


# HERMIT 73 Focusing Spotlight

TT00502  
Focusing Spotlight

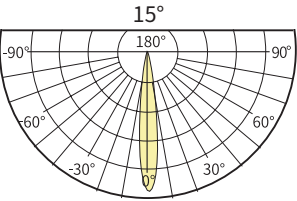


15W



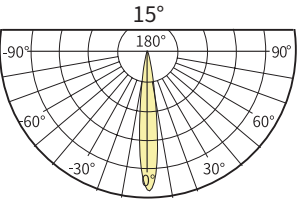
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 934                   | 661                   | 0.74  |
| 4    | 525                   | 372                   | 0.98  |
| 6    | 233                   | 165                   | 1.47  |

20W

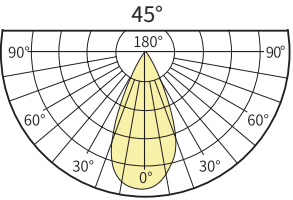


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1056                  | 691                   | 0.76  |
| 4    | 594                   | 389                   | 1.01  |
| 6    | 264                   | 173                   | 1.51  |

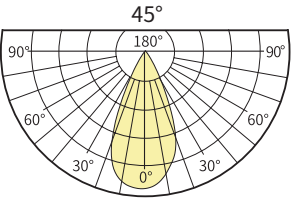
25W



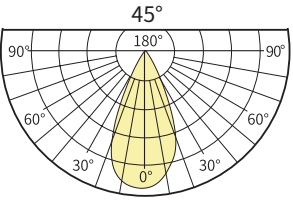
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 1318                  | 928                   | 0.73  |
| 4    | 742                   | 522                   | 0.97  |
| 6    | 330                   | 232                   | 1.46  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 139                   | 84                    | 2.32  |
| 4    | 78                    | 41                    | 3.10  |
| 6    | 35                    | 21                    | 4.65  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 160                   | 96                    | 2.35  |
| 4    | 90                    | 54                    | 3.13  |
| 6    | 40                    | 24                    | 4.69  |



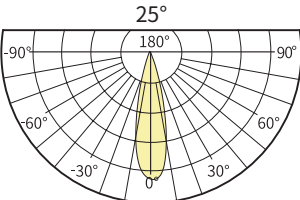
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 192                   | 116                   | 2.34  |
| 4    | 108                   | 65                    | 3.12  |
| 6    | 48                    | 29                    | 4.69  |

# HERMIT 45 Profile Spotlight

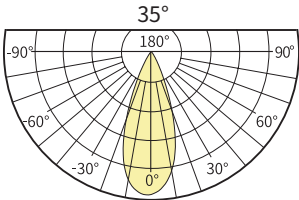
TT00504  
Profile Spotlight



10W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 686                   | 579                   | 0.85  |
| 3    | 305                   | 257                   | 1.27  |
| 4    | 171                   | 145                   | 1.69  |

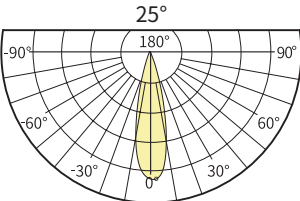


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 360                   | 178                   | 1.19  |
| 3    | 160                   | 123                   | 1.79  |
| 4    | 90                    | 69                    | 2.38  |

TT00505  
Profile Spotlight

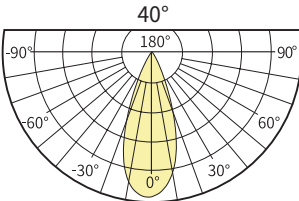


25W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 810                   | 584                   | 1.35  |
| 6    | 456                   | 329                   | 1.80  |
| 8    | 203                   | 146                   | 2.69  |

10W

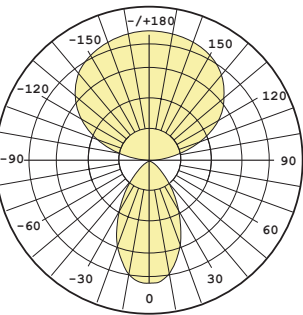


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 414                   | 268                   | 1.96  |
| 6    | 233                   | 151                   | 2.62  |
| 8    | 104                   | 67                    | 3.92  |

KLEE II 36

LP00101 (3500K)  
Multi-cup Suspended  
Bidirectional Linear Light

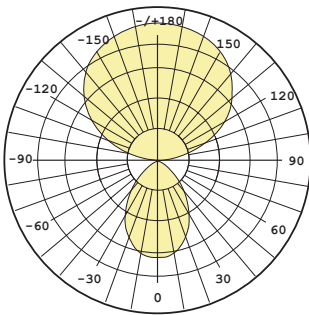
15W  
30W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 48                    | 18                    | 8.63  |
| 4    | 27                    | 10                    | 11.50 |
| 6    | 12                    | 4                     | 17.26 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 312                   | 211                   | 3.18  |
| 4    | 176                   | 119                   | 4.24  |
| 6    | 78                    | 53                    | 6.37  |

30W  
15W

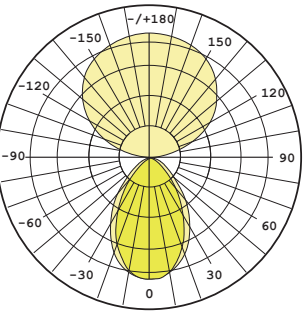


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 80                    | 31                    | 8.55  |
| 4    | 45                    | 18                    | 11.41 |
| 6    | 20                    | 8                     | 17.11 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 暂无                    |                       |       |
| 4    | 数据                    |                       |       |
| 6    |                       |                       |       |

LP00103 (3500K)  
Ultra Comfort Suspended  
Bidirectional Linear Light

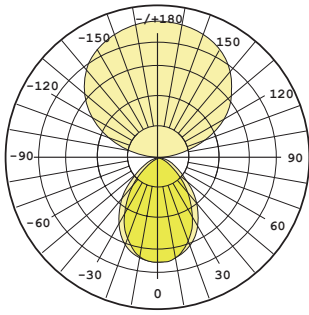
15W  
30W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 48                    | 18                    | 8.63  |
| 4    | 27                    | 10                    | 11.50 |
| 6    | 12                    | 4                     | 17.26 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 173                   | 104                   | 3.54  |
| 4    | 97                    | 58                    | 4.72  |
| 6    | 43                    | 26                    | 7.08  |

30W  
15W

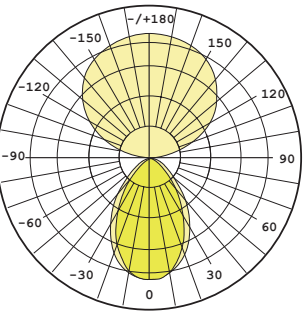


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 80                    | 31                    | 8.55  |
| 4    | 45                    | 18                    | 11.41 |
| 6    | 20                    | 8                     | 17.11 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 93                    | 56                    | 3.50  |
| 4    | 53                    | 31                    | 4.67  |
| 6    | 23                    | 14                    | 6.70  |

LP00105 (3500K)  
Comfort Suspended  
Bidirectional Linear Light

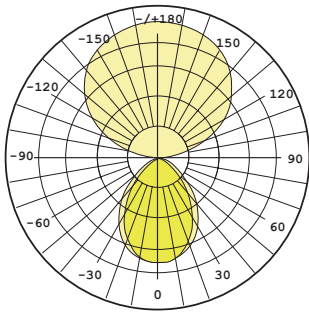
15W  
30W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 48                    | 18                    | 8.63  |
| 4    | 27                    | 10                    | 11.50 |
| 6    | 12                    | 4                     | 17.26 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 104                   | 44                    | 6.33  |
| 4    | 59                    | 25                    | 8.44  |
| 6    | 26                    | 11                    | 12.66 |

30W  
15W



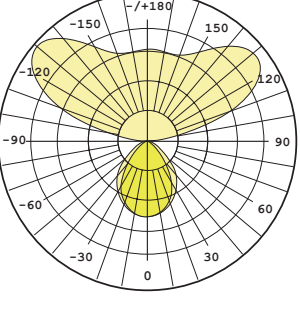
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 80                    | 31                    | 8.55  |
| 4    | 45                    | 18                    | 11.41 |
| 6    | 20                    | 8                     | 17.11 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 56                    | 24                    | 6.28  |
| 4    | 31                    | 13                    | 8.37  |
| 6    | 14                    | 6                     | 12.55 |

KLEE II 43

LP00617  
Suspended Bidirectional  
Linear Light (White)

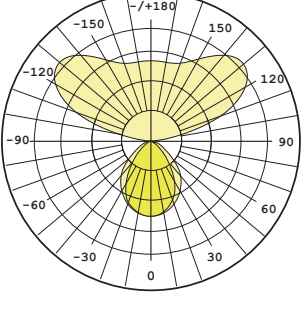
20W  
10W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 62                    | 24                    | 8.97  |
| 4    | 35                    | 13                    | 11.96 |
| 6    | 15                    | 6                     | 17.94 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 51                    | 29                    | 4.34  |
| 4    | 29                    | 16                    | 5.79  |
| 6    | 13                    | 7                     | 8.68  |

30W  
15W

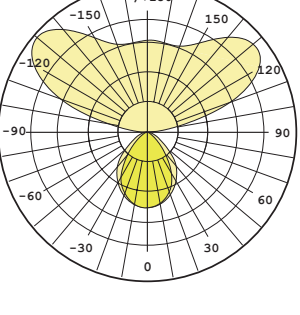


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 90                    | 36                    | 8.78  |
| 4    | 51                    | 20                    | 11.71 |
| 6    | 22                    | 9                     | 17.56 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 84                    | 48                    | 4.26  |
| 4    | 47                    | 27                    | 5.68  |
| 6    | 21                    | 12                    | 8.25  |

LP00617  
Suspended Bidirectional  
Linear Light (Silver)

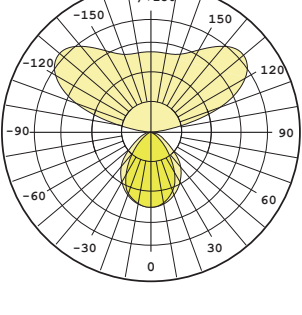
20W  
10W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 62                    | 24                    | 8.97  |
| 4    | 35                    | 13                    | 11.96 |
| 6    | 15                    | 6                     | 17.94 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 47                    | 27                    | 4.33  |
| 4    | 27                    | 15                    | 5.77  |
| 6    | 12                    | 7                     | 8.66  |

30W  
15W

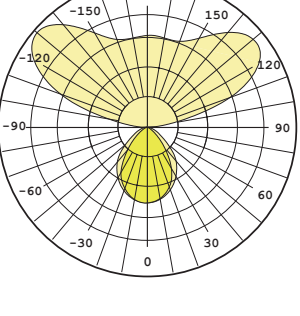


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 90                    | 36                    | 8.78  |
| 4    | 51                    | 20                    | 11.71 |
| 6    | 22                    | 9                     | 17.56 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 80                    | 43                    | 4.33  |
| 4    | 42                    | 24                    | 5.77  |
| 6    | 18                    | 11                    | 8.66  |

LP00617  
Suspended Bidirectional  
Linear Light (Black)

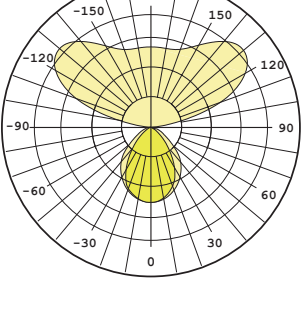
20W  
10W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 62                    | 24                    | 8.97  |
| 4    | 35                    | 13                    | 11.96 |
| 6    | 15                    | 6                     | 17.94 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 46                    | 26                    | 4.26  |
| 4    | 26                    | 15                    | 5.68  |
| 6    | 12                    | 7                     | 8.51  |

30W  
15W



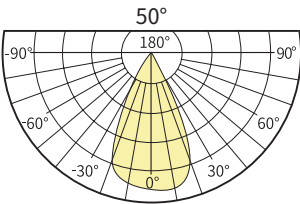
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 90                    | 36                    | 8.78  |
| 4    | 51                    | 20                    | 11.71 |
| 6    | 22                    | 9                     | 17.56 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 50                    | 23                    | 5.6   |
| 4    | 28                    | 13                    | 7.47  |
| 6    | 13                    | 6                     | 11.20 |

KLEE II 50

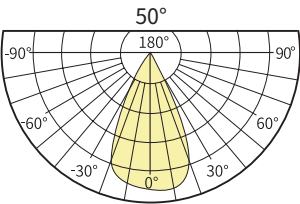
LP00915  
Multi-Cup Suspended  
Downlight Linear light

20W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 385                   | 248                   | 2.82  |
| 4    | 216                   | 139                   | 3.76  |
| 6    | 96                    | 62                    | 5.64  |

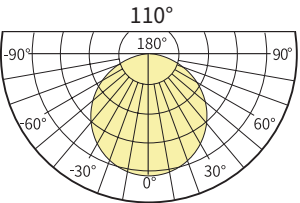
36W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 369                   | 240                   | 3.79  |
| 6    | 164                   | 107                   | 5.69  |
| 8    | 92                    | 60                    | 7.59  |

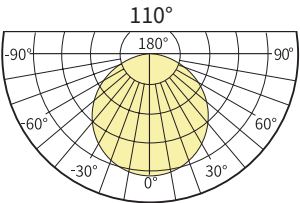
LP00904  
Suspended Downlight Linear  
Light

20W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 95                    | 29                    | 8.32  |
| 4    | 53                    | 16                    | 11.09 |
| 6    | 24                    | 7                     | 16.64 |

36W



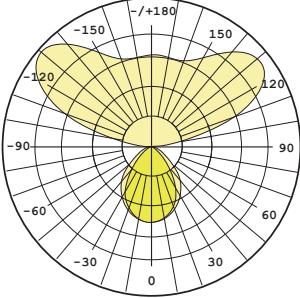
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 95                    | 29                    | 11.11 |
| 6    | 42                    | 12                    | 16.66 |
| 8    | 24                    | 7                     | 22.21 |

KLEE II 56

LP00632  
Suspended Bidirectional  
Linear Light (White)

20W

10W

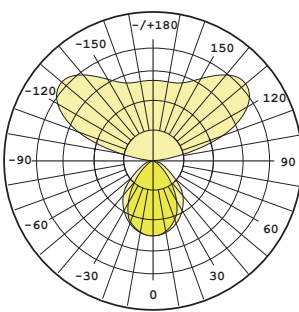


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 62                    | 24                    | 8.97  |
| 4    | 35                    | 13                    | 11.96 |
| 6    | 15                    | 6                     | 17.94 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 50                    | 25                    | 5.11  |
| 4    | 28                    | 14                    | 6.81  |
| 6    | 12                    | 6                     | 10.21 |

30W

15W



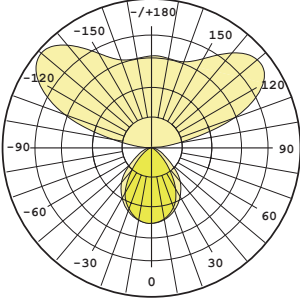
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 90                    | 36                    | 8.78  |
| 6    | 51                    | 20                    | 11.71 |
| 8    | 22                    | 9                     | 17.56 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 92                    | 47                    | 5.16  |
| 4    | 52                    | 26                    | 6.88  |
| 6    | 23                    | 12                    | 10.32 |

LP00632  
Suspended Bidirectional  
Linear Light (Silver)

20W

10W

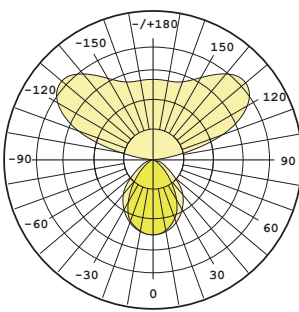


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 62                    | 24                    | 8.97  |
| 4    | 35                    | 13                    | 11.96 |
| 6    | 15                    | 6                     | 17.94 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 56                    | 27                    | 5.34  |
| 4    | 32                    | 15                    | 7.12  |
| 6    | 14                    | 7                     | 10.68 |

30W

15W



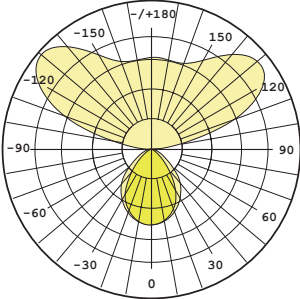
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 90                    | 36                    | 8.78  |
| 6    | 51                    | 20                    | 11.71 |
| 8    | 22                    | 9                     | 17.56 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 83                    | 43                    | 4.98  |
| 4    | 47                    | 24                    | 6.64  |
| 6    | 21                    | 11                    | 9.96  |

LP00632  
Suspended Bidirectional  
Linear Light (Black)

20W

10W

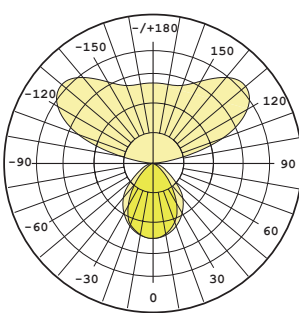


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 62                    | 24                    | 8.97  |
| 4    | 35                    | 13                    | 11.96 |
| 6    | 15                    | 6                     | 17.94 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 44                    | 23                    | 4.99  |
| 4    | 25                    | 13                    | 6.65  |
| 6    | 11                    | 6                     | 9.98  |

30W

15W



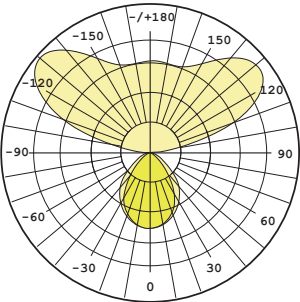
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 90                    | 36                    | 8.78  |
| 4    | 51                    | 20                    | 11.71 |
| 6    | 22                    | 9                     | 17.56 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 57                    | 30                    | 4.70  |
| 4    | 32                    | 17                    | 6.26  |
| 6    | 14                    | 8                     | 9.39  |

KLEE II 68

LP00647  
Suspended Bidirectional  
Linear Light (White)

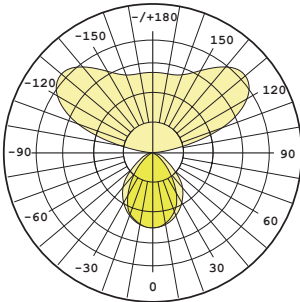
20W  
10W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 62                    | 24                    | 8.97  |
| 4    | 35                    | 13                    | 11.96 |
| 6    | 15                    | 6                     | 17.94 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 54                    | 28                    | 5.13  |
| 4    | 31                    | 16                    | 6.84  |
| 6    | 14                    | 7                     | 10.26 |

30W  
15W

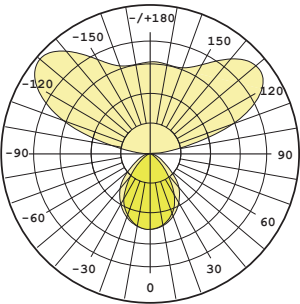


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 90                    | 36                    | 8.78  |
| 4    | 51                    | 20                    | 11.71 |
| 6    | 22                    | 9                     | 17.56 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 86                    | 44                    | 5.15  |
| 4    | 49                    | 25                    | 6.87  |
| 6    | 22                    | 11                    | 10.31 |

LP00647  
Suspended Bidirectional  
Linear Light (Silver)

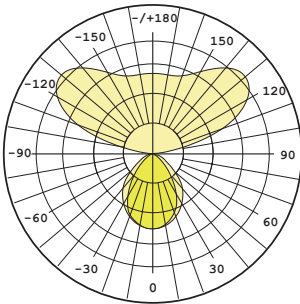
20W  
10W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 62                    | 24                    | 8.97  |
| 4    | 35                    | 13                    | 11.96 |
| 6    | 15                    | 6                     | 17.94 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 42                    | 21                    | 5.11  |
| 4    | 24                    | 12                    | 6.81  |
| 6    | 10                    | 5                     | 10.22 |

30W  
15W

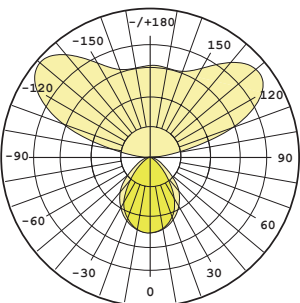


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 90                    | 36                    | 8.78  |
| 4    | 51                    | 20                    | 11.71 |
| 6    | 22                    | 9                     | 17.56 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 80                    | 41                    | 5.13  |
| 4    | 45                    | 23                    | 6.85  |
| 6    | 20                    | 10                    | 10.27 |

LP00647  
Suspended Bidirectional  
Linear Light (Black)

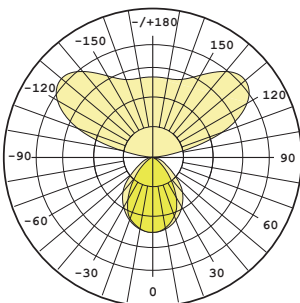
20W  
10W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 62                    | 24                    | 8.97  |
| 4    | 35                    | 13                    | 11.96 |
| 6    | 15                    | 6                     | 17.94 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 47                    | 24                    | 5.18  |
| 4    | 26                    | 13                    | 6.90  |
| 6    | 12                    | 6                     | 10.36 |

30W  
15W



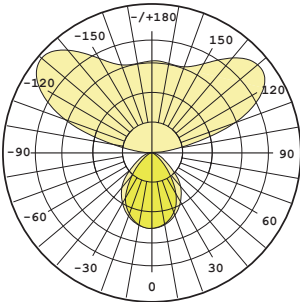
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 90                    | 36                    | 8.78  |
| 4    | 51                    | 20                    | 11.71 |
| 6    | 22                    | 9                     | 17.56 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 76                    | 39                    | 5.13  |
| 4    | 43                    | 22                    | 6.92  |
| 6    | 19                    | 10                    | 10.38 |

KLEE II 80

LP00662  
Suspended Bidirectional  
Linear Light (White)

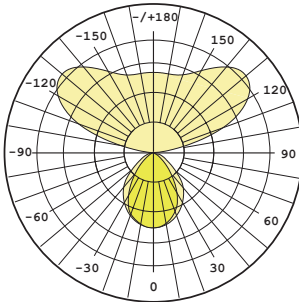
20W  
10W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 62                    | 24                    | 8.97  |
| 4    | 35                    | 13                    | 11.96 |
| 6    | 15                    | 6                     | 17.94 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 53                    | 24                    | 5.64  |
| 4    | 30                    | 14                    | 7.52  |
| 6    | 13                    | 6                     | 11.28 |

30W  
15W

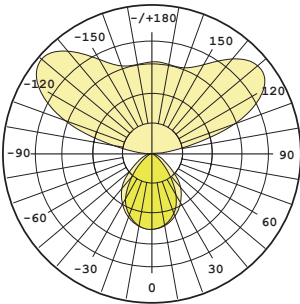


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 90                    | 36                    | 8.78  |
| 4    | 51                    | 20                    | 11.71 |
| 6    | 22                    | 9                     | 17.56 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 91                    | 42                    | 5.62  |
| 4    | 51                    | 24                    | 7.50  |
| 6    | 23                    | 11                    | 11.25 |

LP00662  
Suspended Bidirectional  
Linear Light (Silver)

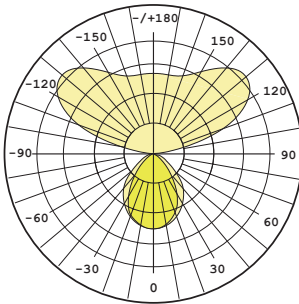
20W  
10W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 62                    | 24                    | 8.97  |
| 4    | 35                    | 13                    | 11.96 |
| 6    | 15                    | 6                     | 17.94 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 50                    | 24                    | 5.58  |
| 4    | 28                    | 13                    | 7.43  |
| 6    | 12                    | 6                     | 11.15 |

30W  
15W

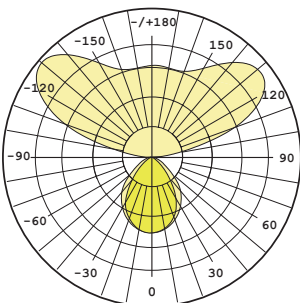


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 90                    | 36                    | 8.78  |
| 4    | 51                    | 20                    | 11.71 |
| 6    | 22                    | 9                     | 17.56 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 82                    | 39                    | 5.46  |
| 4    | 46                    | 22                    | 7.27  |
| 6    | 20                    | 10                    | 10.91 |

LP00662  
Suspended Bidirectional  
Linear Light (Black)

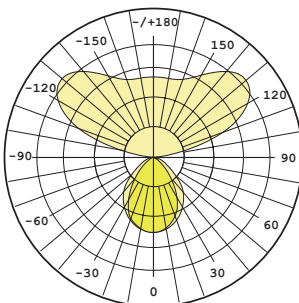
20W  
10W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 62                    | 24                    | 8.97  |
| 4    | 35                    | 13                    | 11.96 |
| 6    | 15                    | 6                     | 17.94 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 47                    | 22                    | 5.59  |
| 4    | 26                    | 13                    | 7.46  |
| 6    | 12                    | 6                     | 11.18 |

30W  
15W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 90                    | 36                    | 8.78  |
| 4    | 51                    | 20                    | 11.71 |
| 6    | 22                    | 9                     | 17.56 |

| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 68                    | 33                    | 5.31  |
| 4    | 38                    | 19                    | 7.08  |
| 6    | 17                    | 8                     | 10.61 |

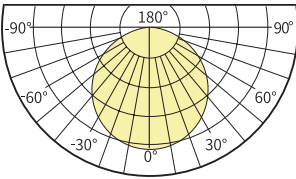


# KLEE II 50

LP00680  
Hexagonal Pendant Light



48W



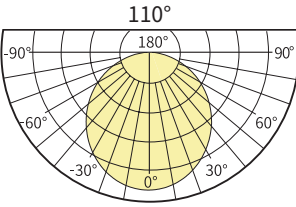
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 70                    | 16                    | 15.88 |
| 6    | 31                    | 7                     | 23.82 |
| 8    | 17                    | 4                     | 31.76 |

# LINA-H 12

LS00401  
Linear Rigid Light

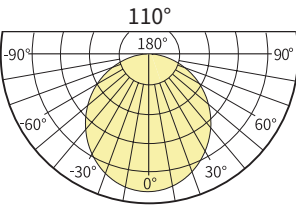


10W



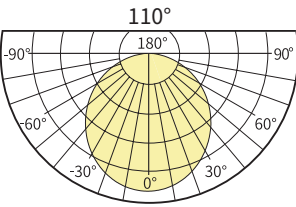
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 2    | 40                    | 12                    | 5.65  |
| 3    | 18                    | 5                     | 8.47  |
| 4    | 10                    | 3                     | 11.30 |

15W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 26                    | 8                     | 8.47  |
| 4    | 15                    | 4                     | 11.30 |
| 6    | 6                     | 2                     | 16.94 |

20W



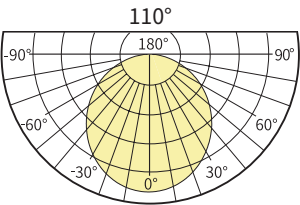
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 34                    | 11                    | 8.37  |
| 4    | 19                    | 6                     | 11.16 |
| 6    | 8                     | 3                     | 16.74 |

# LINA-H 5045

LS00902  
Surface-mounted Linear Light

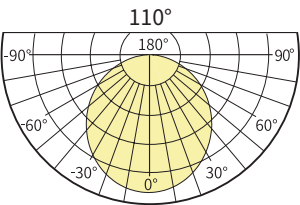


20W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 100                   | 37                    | 7.11  |
| 4    | 56                    | 21                    | 9.48  |
| 6    | 25                    | 9                     | 14.22 |

30W



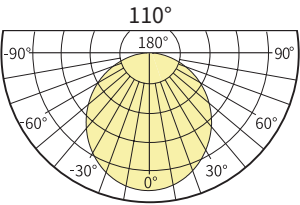
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 84                    | 31                    | 9.49  |
| 6    | 37                    | 14                    | 14.24 |
| 8    | 21                    | 8                     | 18.98 |

# LINA-H 7532

LS00905  
Surface-mounted Linear Light

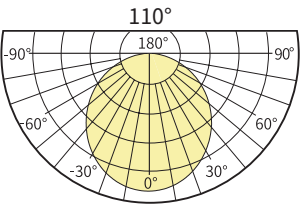


20W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 91                    | 26                    | 9.14  |
| 4    | 51                    | 15                    | 12.18 |
| 6    | 23                    | 7                     | 18.27 |

30W



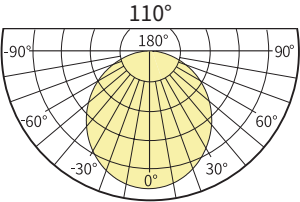
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 77                    | 22                    | 12.21 |
| 6    | 34                    | 10                    | 18.32 |
| 8    | 19                    | 6                     | 24.42 |

# LINA-H 7575

LS00906  
Surface-mounted Linear Light

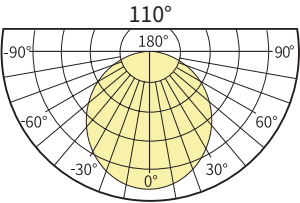


20W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 92                    | 26                    | 9.00  |
| 4    | 51                    | 15                    | 12.00 |
| 6    | 23                    | 7                     | 18.00 |

30W



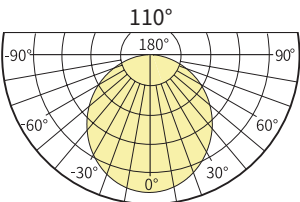
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 78                    | 22                    | 12.02 |
| 6    | 34                    | 10                    | 18.02 |
| 8    | 19                    | 6                     | 24.03 |

# LINA-H 5032R

LR00901  
Recessed Linear Light

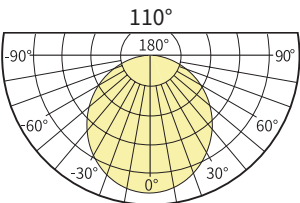


20W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 92                    | 28                    | 8.36  |
| 4    | 52                    | 16                    | 11.14 |
| 6    | 23                    | 7                     | 16.71 |

30W



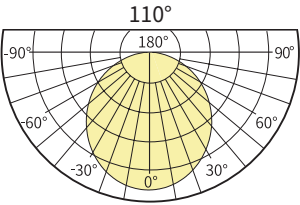
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 79                    | 24                    | 11.15 |
| 6    | 35                    | 11                    | 16.73 |
| 8    | 20                    | 6                     | 22.30 |

# LINA-H 7532R

LR00905  
Recessed Linear Light

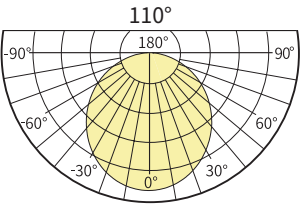


20W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 91                    | 26                    | 9.14  |
| 4    | 51                    | 15                    | 12.19 |
| 6    | 23                    | 6                     | 18.29 |

30W



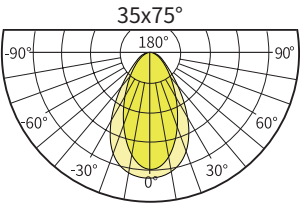
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 4    | 77                    | 22                    | 12.19 |
| 6    | 34                    | 10                    | 18.29 |
| 8    | 19                    | 5                     | 24.38 |

# LINA-H 80118

LP00907  
80118 Suspended Linear Light

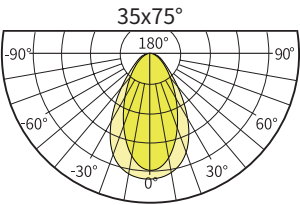


20W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 175                   | 130                   | 1.87  |
| 4    | 99                    | 73                    | 2.49  |
| 6    | 44                    | 32                    | 3.74  |

30W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 3    | 254                   | 188                   | 1.85  |
| 4    | 143                   | 106                   | 2.47  |
| 6    | 64                    | 47                    | 3.71  |

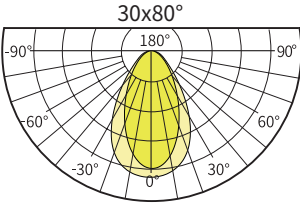


MIZAR 25

LL00203  
Linear Wall Washer



24W



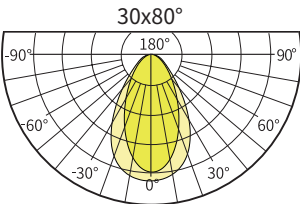
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 1218                  | 946                   | 0.50  |
| 2    | 304                   | 236                   | 1.01  |
| 3    | 135                   | 105                   | 1.51  |

开阳  
MIZAR 25

LB00204  
Linear In-ground Wall Washer

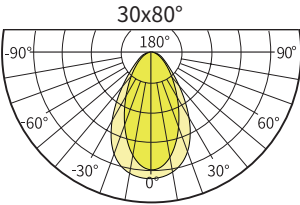


12W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 906                   | 473                   | 0.51  |
| 2    | 152                   | 118                   | 1.01  |
| 3    | 68                    | 53                    | 1.52  |

15W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 761                   | 591                   | 0.51  |
| 2    | 190                   | 148                   | 1.01  |
| 3    | 85                    | 66                    | 1.52  |

# MIZAR 30

**LS00205**  
Surface-mounted Linear Light (CV)



**LR00207**  
Recessed Linear Light (CV)



**LR00208**  
Recessed Trimless Linear Light (CV)



# MIZAR 30

**LS00203**  
Surface-mounted Linear Light (CC)



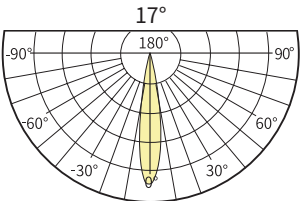
**LR00203**  
Recessed Linear Light (CC)



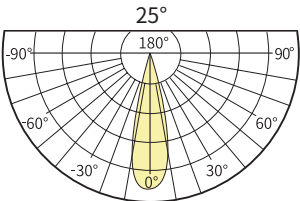
**LR00209**  
Recessed Trimless Linear Light (CC)



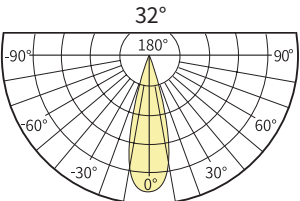
## 36W



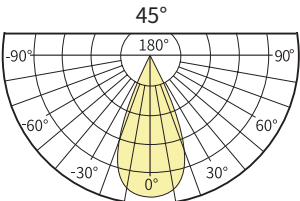
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 8004                  |                       | 0.31  |
| 2     | 3345                  |                       | 0.62  |
| 3     | 1840                  |                       | 0.94  |



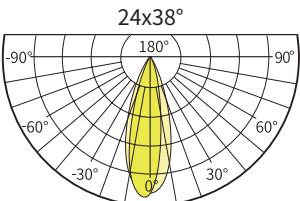
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 6035                  |                       | 0.44  |
| 2     | 2620                  |                       | 0.87  |
| 3     | 1340                  |                       | 1.31  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 5015                  |                       | 0.55  |
| 2     | 1950                  |                       | 1.10  |
| 3     | 1062                  |                       | 1.65  |

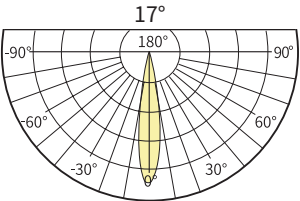


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 3455                  |                       | 0.75  |
| 2     | 1195                  |                       | 1.50  |
| 3     | 592                   |                       | 2.24  |

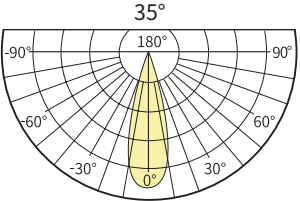


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 4805                  |                       | 0.42  |
| 2     | 1706                  |                       | 0.84  |
| 3     | 880                   |                       | 1.26  |

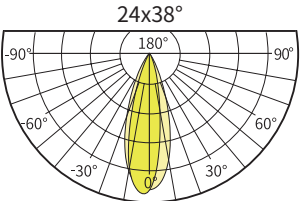
## 12W/(6cup)



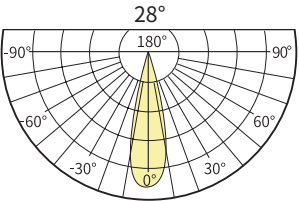
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 6393                  |                       | 0.29  |
| 2     | 1697                  |                       | 0.58  |
| 3     | 758                   |                       | 0.86  |



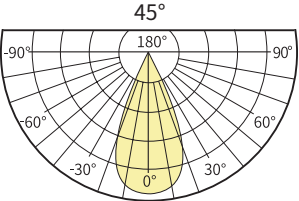
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 2074                  |                       | 0.66  |
| 2     | 513                   |                       | 1.31  |
| 3     | 236                   |                       | 1.97  |



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 2288                  |                       | 0.45  |
| 2     | 599                   |                       | 0.91  |
| 3     | 259                   |                       | 1.36  |

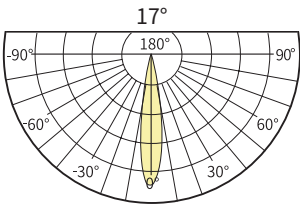


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 3106                  |                       | 0.50  |
| 2     | 765                   |                       | 1.00  |
| 3     | 350                   |                       | 1.50  |

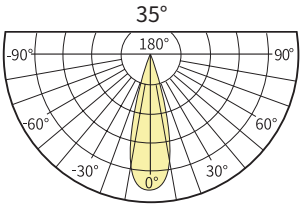


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 1026                  |                       | 0.83  |
| 2     | 273                   |                       | 1.66  |
| 3     | 131                   |                       | 2.49  |

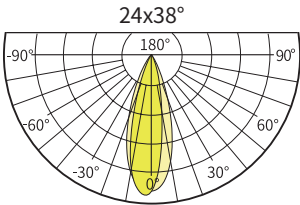
25W/(12cup)



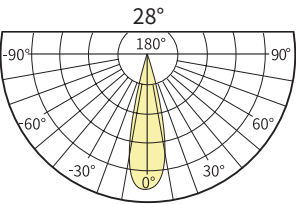
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 9515                  |                       | 0.29  |
| 2    | 2930                  |                       | 0.58  |
| 3    | 1350                  |                       | 0.87  |



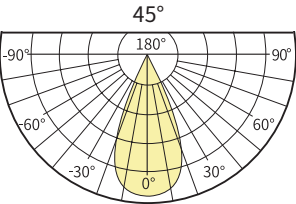
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 4118                  |                       | 0.61  |
| 2    | 1141                  |                       | 1.22  |
| 3    | 533                   |                       | 1.83  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 4019                  |                       | 0.43  |
| 2    | 1190                  |                       | 0.86  |
| 3    | 546                   |                       | 1.29  |

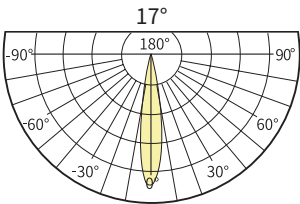


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 5549                  |                       | 0.53  |
| 2    | 1438                  |                       | 1.07  |
| 3    | 670                   |                       | 1.60  |

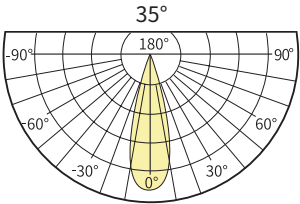


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 2150                  |                       | 0.81  |
| 2    | 566                   |                       | 1.61  |
| 3    | 265                   |                       | 2.42  |

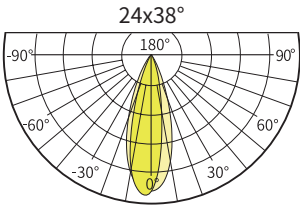
75W/(36cup)



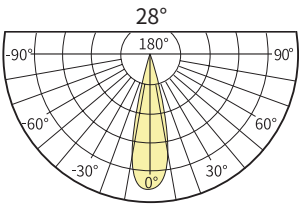
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 15483                 |                       | 0.29  |
| 2    | 6990                  |                       | 0.57  |
| 3    | 3965                  |                       | 0.86  |



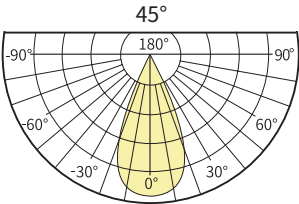
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 8723                  |                       | 0.64  |
| 2    | 3342                  |                       | 1.29  |
| 3    | 1700                  |                       | 1.93  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 9480                  |                       | 0.44  |
| 2    | 3408                  |                       | 0.89  |
| 3    | 1689                  |                       | 1.33  |

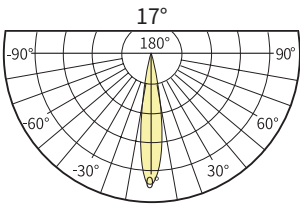


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 10339                 |                       | 0.53  |
| 2    | 4029                  |                       | 1.06  |
| 3    | 2021                  |                       | 1.58  |

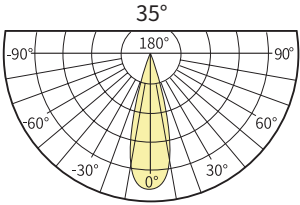


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 6043                  |                       | 0.80  |
| 2    | 2149                  |                       | 1.60  |
| 3    | 1076                  |                       | 2.40  |

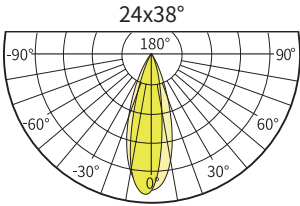
40W/(18cup)



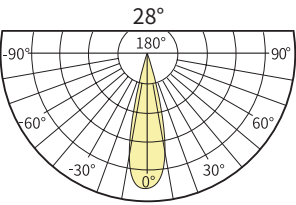
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 14118                 |                       | 0.28  |
| 2    | 4883                  |                       | 0.57  |
| 3    | 2362                  |                       | 0.85  |



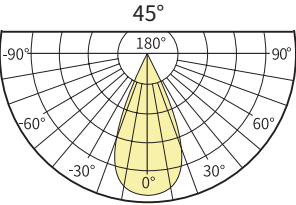
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 6535                  |                       | 0.61  |
| 2    | 1782                  |                       | 1.23  |
| 3    | 865                   |                       | 1.84  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 6695                  |                       | 0.43  |
| 2    | 1895                  |                       | 0.87  |
| 3    | 895                   |                       | 1.30  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 7880                  |                       | 0.51  |
| 2    | 2231                  |                       | 1.03  |
| 3    | 1097                  |                       | 1.54  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 3347                  |                       | 0.81  |
| 2    | 931                   |                       | 1.62  |
| 3    | 459                   |                       | 2.43  |

# MIZAR 30

LS00205

Surface-mounted Linear Wall Washer (CV)



LR00207

Recessed Linear Wall Washer (CV)

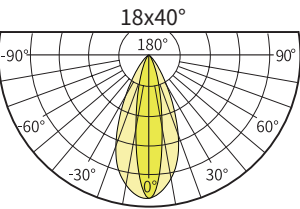


LR00208

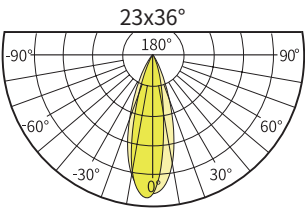
Recessed Trimless Linear Wall Washer(CV)



## 6W/(6cup)

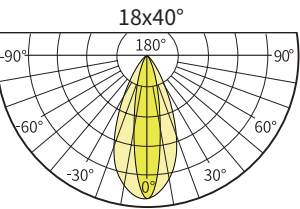


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 1361                  |                       | 0.33  |
| 2    | 376                   |                       | 0.66  |
| 3    | 178                   |                       | 0.99  |

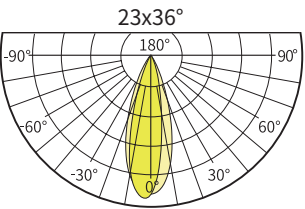


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 1111                  |                       | 0.40  |
| 2    | 312                   |                       | 0.80  |
| 3    | 151                   |                       | 1.21  |

## 12W/(6cup)

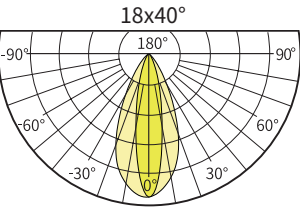


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 2555                  |                       | 0.33  |
| 2    | 675                   |                       | 0.65  |
| 3    | 311                   |                       | 0.98  |

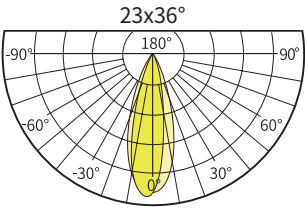


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 2059                  |                       | 0.40  |
| 2    | 511                   |                       | 0.80  |
| 3    | 254                   |                       | 1.19  |

## 12W/(12cup)

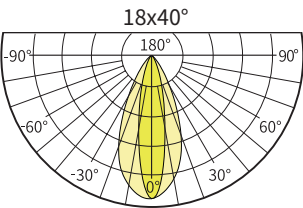


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 2939                  |                       | 0.34  |
| 2    | 821                   |                       | 0.68  |
| 3    | 386                   |                       | 1.02  |

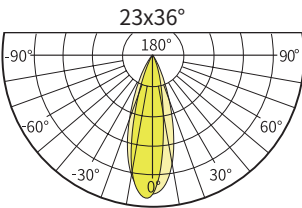


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 2402                  |                       | 0.41  |
| 2    | 685                   |                       | 0.82  |
| 3    | 315                   |                       | 1.23  |

## 24W/(12cup)

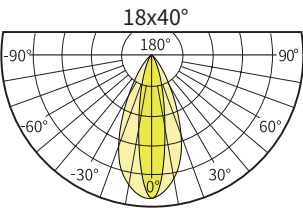


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 4736                  |                       | 0.34  |
| 2    | 1311                  |                       | 0.68  |
| 3    | 611                   |                       | 1.02  |

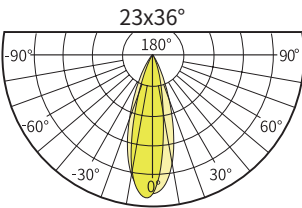


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 3907                  |                       | 0.41  |
| 2    | 1055                  |                       | 0.83  |
| 3    | 490                   |                       | 1.24  |

## 18W/(18cup)

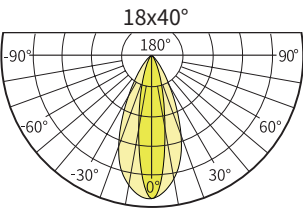


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 3872                  |                       | 0.33  |
| 2    | 1158                  |                       | 0.66  |
| 3    | 556                   |                       | 0.99  |

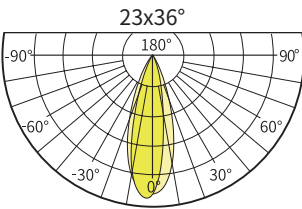


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 3175                  |                       | 0.40  |
| 2    | 844                   |                       | 0.80  |
| 3    | 449                   |                       | 1.20  |

## 36W/(18cup)

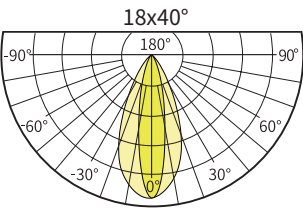


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 6976                  |                       | 0.34  |
| 2    | 1919                  |                       | 0.67  |
| 3    | 893                   |                       | 1.01  |

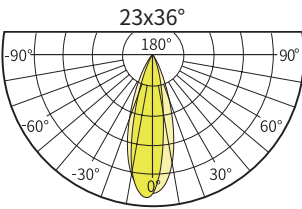


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 5410                  |                       | 0.41  |
| 2    | 1577                  |                       | 0.81  |
| 3    | 767                   |                       | 1.22  |

## 36W/(36cup)

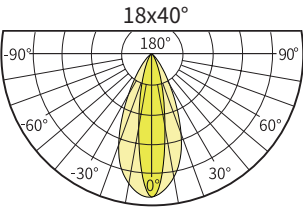


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 5472                  |                       | 0.34  |
| 2    | 2071                  |                       | 0.67  |
| 3    | 1040                  |                       | 1.01  |

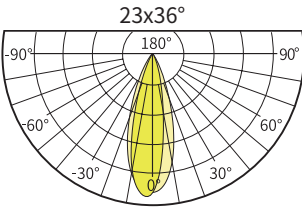


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 4658                  |                       | 0.41  |
| 2    | 1692                  |                       | 0.82  |
| 3    | 859                   |                       | 1.22  |

## 75W/(36cup)



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 7839                  |                       | 0.38  |
| 2    | 2920                  |                       | 0.76  |
| 3    | 1488                  |                       | 1.14  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 6978                  |                       | 0.45  |
| 2    | 2517                  |                       | 0.90  |
| 3    | 1262                  |                       | 1.34  |



# MIZAR 30

LS00203

Surface-mounted Linear Wall Washer (CC)



LR00203

Recessed Linear Wall Washer (CC)

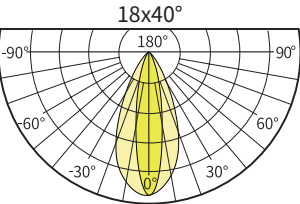


LR00209

Recessed Trimless Linear Wall Washer (CC)

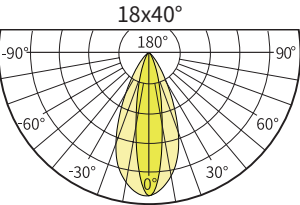


## 6W/(6cup)



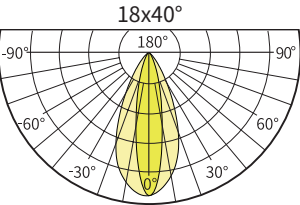
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 1433                  |                       | 0.33  |
| 2     | 363                   |                       | 0.66  |
| 3     | 163                   |                       | 0.99  |

## 12W/(6cup)



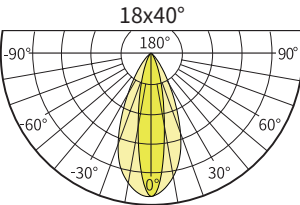
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 2431                  |                       | 0.33  |
| 2     | 610                   |                       | 0.65  |
| 3     | 281                   |                       | 0.98  |

## 12W/(12cup)



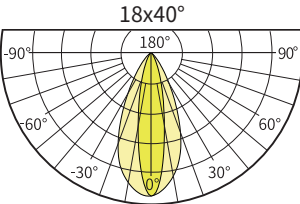
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 2800                  |                       | 0.34  |
| 2     | 753                   |                       | 0.68  |
| 3     | 347                   |                       | 1.02  |

## 25W/(12cup)



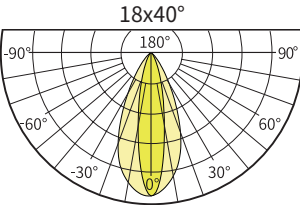
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 5030                  |                       | 0.34  |
| 2     | 1326                  |                       | 0.68  |
| 3     | 619                   |                       | 1.02  |

## 18W/(18cup)



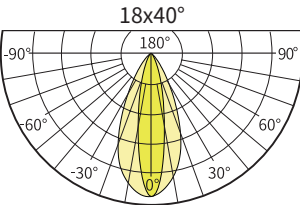
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 4008                  |                       | 0.34  |
| 2     | 1099                  |                       | 0.68  |
| 3     | 507                   |                       | 1.01  |

## 40W/(18cup)



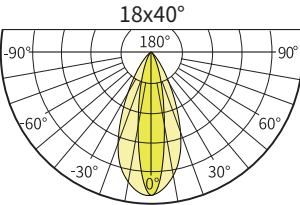
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 7261                  |                       | 0.33  |
| 2     | 2043                  |                       | 0.67  |
| 3     | 938                   |                       | 1.00  |

## 36W/(36cup)



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 5426                  |                       | 0.35  |
| 2     | 1934                  |                       | 0.71  |
| 3     | 951                   |                       | 1.06  |

## 75W/(36cup)



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 8549                  |                       | 0.35  |
| 2     | 3282                  |                       | 0.70  |
| 3     | 1662                  |                       | 1.05  |

MIZAR 38

LL00202  
Linear Light



LB00202  
Linear In-ground Light



MIZAR 38

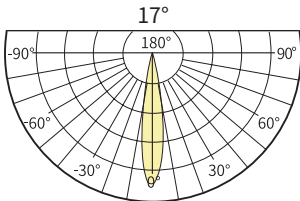
LL00202  
Linear Wall Washer



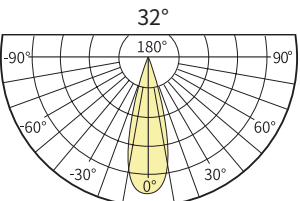
LB00202  
Linear In-ground Wall Washer



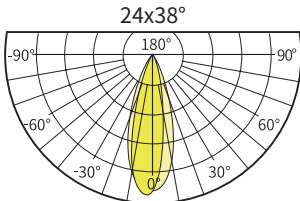
36W



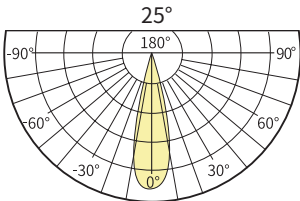
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 6831                  |                       | 0.31 |
| 2    | 2974                  |                       | 0.16 |
| 3    | 1748                  |                       | 0.92 |



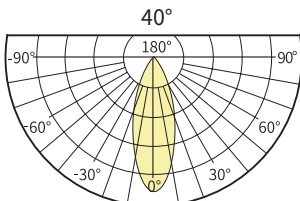
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 4276                  |                       | 0.57 |
| 2    | 1756                  |                       | 1.14 |
| 3    | 874                   |                       | 1.71 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 4600                  |                       | 0.42 |
| 2    | 1612                  |                       | 0.85 |
| 3    | 791                   |                       | 1.27 |

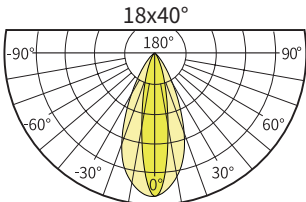


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 5137                  |                       | 0.44 |
| 2    | 2225                  |                       | 0.88 |
| 3    | 784                   |                       | 1.31 |

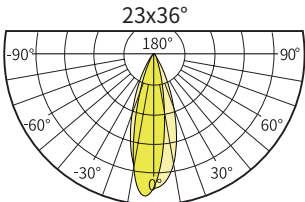


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 2938                  |                       | 0.57 |
| 2    | 1046                  |                       | 1.14 |
| 3    | 524                   |                       | 1.71 |

36W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 4165                  |                       | 0.38 |
| 2    | 1563                  |                       | 0.76 |
| 3    | 791                   |                       | 1.14 |

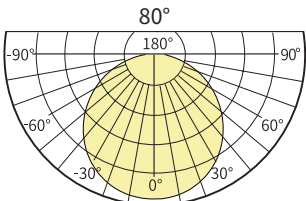


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 4165                  |                       | 0.41 |
| 2    | 1485                  |                       | 0.82 |
| 3    | 759                   |                       | 1.23 |

LB00203  
Linear Ultra-comfort In-ground Light



15W



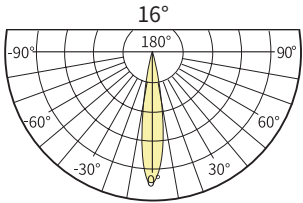
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 162                   |                       | 1.62 |
| 2    | 40                    |                       | 3.25 |
| 3    | 18                    |                       | 4.87 |

MIZAR 70

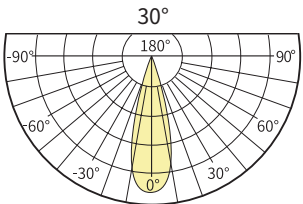
LR00210  
Recessed Double Row Linear Light



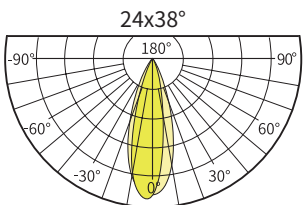
100W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 21269                 |                       | 0.29  |
| 2    | 9492                  |                       | 0.57  |
| 3    | 5320                  |                       | 0.86  |

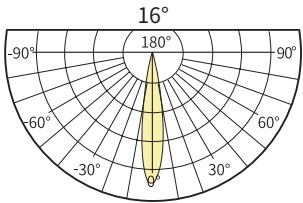


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 12874                 |                       | 0.52  |
| 2    | 5177                  |                       | 1.04  |
| 3    | 2687                  |                       | 1.56  |

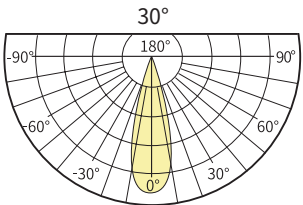


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 13275                 |                       | 0.39  |
| 2    | 4681                  |                       | 0.79  |
| 3    | 2321                  |                       | 1.18  |

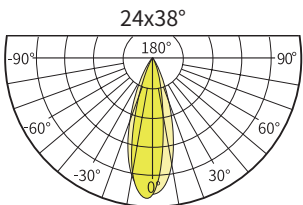
120W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 23918                 |                       | 0.29  |
| 2    | 11039                 |                       | 0.57  |
| 3    | 6185                  |                       | 0.86  |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 15855                 |                       | 0.52  |
| 2    | 6004                  |                       | 1.04  |
| 3    | 3086                  |                       | 1.56  |



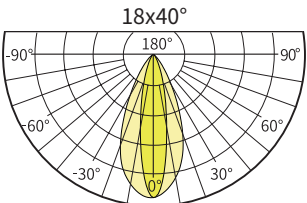
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 14712                 |                       | 0.95  |
| 2    | 5399                  |                       | 1.91  |
| 3    | 2665                  |                       | 2.86  |

MIZAR 70

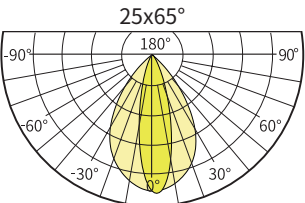
LR00211  
Recessed Double Row Linear Wall Washer



100W

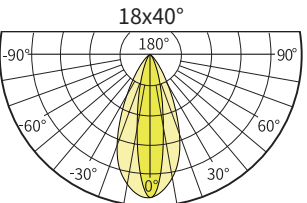


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 16246                 |                       | 0.33  |
| 2    | 5511                  |                       | 0.67  |
| 3    | 2673                  |                       | 1.00  |

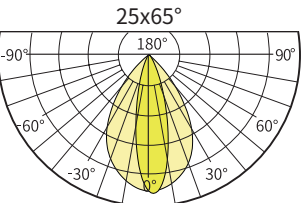


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 8916                  |                       | 0.43  |
| 2    | 2578                  |                       | 0.87  |
| 2    | 1226                  |                       | 1.30  |

120W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 18918                 |                       | 0.33  |
| 2    | 4729                  |                       | 0.66  |
| 3    | 2102                  |                       | 0.99  |

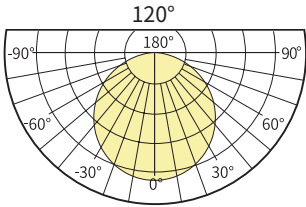


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 9709                  |                       | 0.44  |
| 2    | 2956                  |                       | 0.87  |
| 3    | 1414                  |                       | 1.31  |

SS00501  
10X10 Positive Bend Neon Strip  
Light

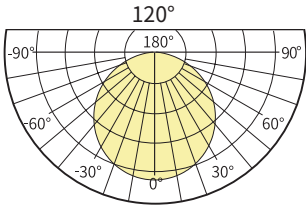


6W/m



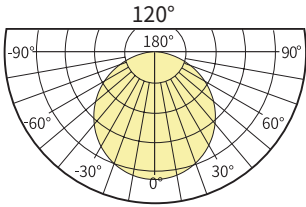
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 168                   | 48                    | 2.99  |
| 2    | 42                    | 12                    | 5.98  |
| 3    | 19                    | 5                     | 8.97  |

10W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 274                   | 78                    | 2.99  |
| 2    | 69                    | 20                    | 5.98  |
| 3    | 30                    | 9                     | 8.97  |

14.4W/m

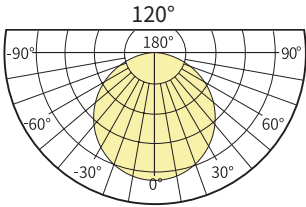


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 393                   | 112                   | 3.01  |
| 2    | 98                    | 28                    | 6.02  |
| 3    | 44                    | 12                    | 9.03  |

SS00502  
10X10 High Efficiency Positive  
Bend Neon Strip Light

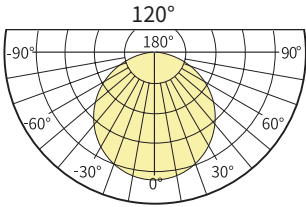


6W/m



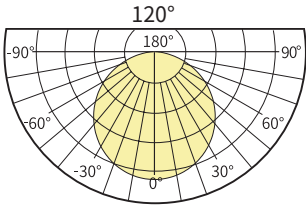
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 202                   | 57                    | 2.97  |
| 2    | 51                    | 14                    | 5.94  |
| 3    | 22                    | 6                     | 8.91  |

10W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 355                   | 101                   | 2.98  |
| 2    | 89                    | 25                    | 5.97  |
| 3    | 39                    | 11                    | 8.95  |

14.4W/m



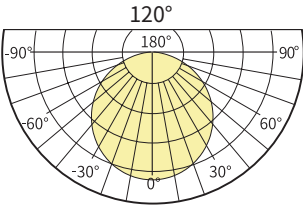
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 489                   | 139                   | 2.99  |
| 2    | 122                   | 35                    | 5.98  |
| 3    | 54                    | 15                    | 8.97  |



SS00504  
LED 10X10 Single Cut LED Strip

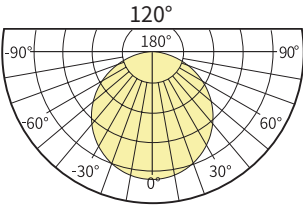


6W/m



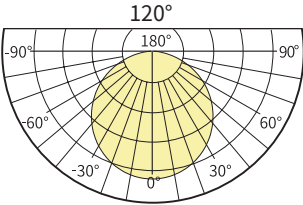
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 142                   | 40                    | 2.99  |
| 2     | 36                    | 10                    | 5.98  |
| 3     | 16                    | 4                     | 8.97  |

10W/m



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 215                   | 61                    | 3.04  |
| 2     | 54                    | 15                    | 6.08  |
| 3     | 24                    | 7                     | 9.13  |

14.4W/m

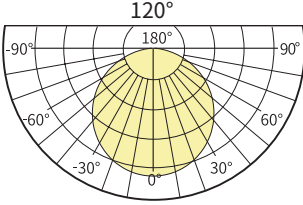


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 312                   | 88                    | 2.98  |
| 2     | 78                    | 22                    | 5.96  |
| 3     | 35                    | 10                    | 8.95  |

SS00601  
12X12 Half Round Positive Bend  
Neon Strip Light

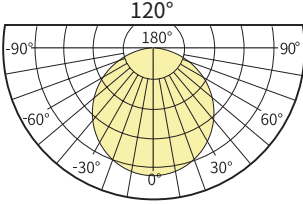


6W/m



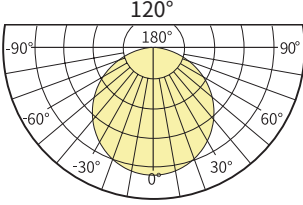
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 99                    | 35                    | 2.88  |
| 2     | 25                    | 9                     | 5.77  |
| 3     | 11                    | 4                     | 8.65  |

10W/m



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 154                   | 56                    | 2.92  |
| 2     | 39                    | 14                    | 5.85  |
| 3     | 17                    | 6                     | 8.77  |

14.4W/m



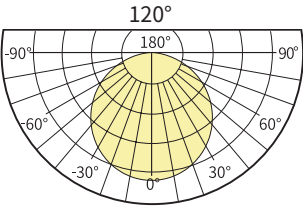
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 209                   | 74                    | 2.86  |
| 2     | 52                    | 19                    | 5.72  |
| 3     | 23                    | 8                     | 8.59  |

ARKE

SS00602  
12X12 High Efficiency Half Round  
Positive Bend Neon Strip Light

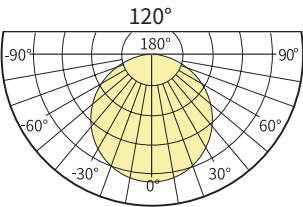


6W/m



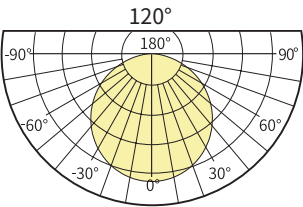
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 119                   | 42                    | 2.91  |
| 2    | 30                    | 10                    | 5.82  |
| 3    | 13                    | 5                     | 8.72  |

10W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 206                   | 72                    | 2.91  |
| 2    | 52                    | 18                    | 5.83  |
| 3    | 23                    | 8                     | 8.74  |

14.4W/m



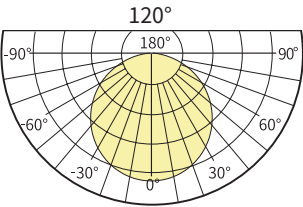
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 270                   | 96                    | 2.95  |
| 2    | 67                    | 24                    | 5.91  |
| 3    | 30                    | 11                    | 8.86  |

ARKE

SS00801  
15X15 Positive Bend Single Color  
Neon Strip

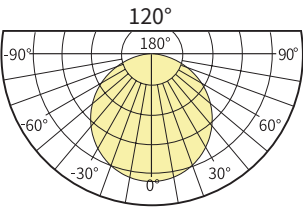


6W/m



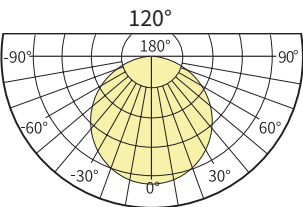
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 132                   | 36                    | 3.09  |
| 2    | 33                    | 9                     | 6.18  |
| 3    | 15                    | 4                     | 9.27  |

10W/m



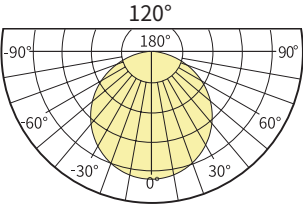
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 247                   | 67                    | 3.09  |
| 2    | 62                    | 17                    | 9.16  |
| 3    | 27                    | 7                     | 9.28  |

14.4W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 300                   | 85                    | 2.99  |
| 2    | 75                    | 21                    | 5.98  |
| 3    | 33                    | 9                     | 8.97  |

18W/m



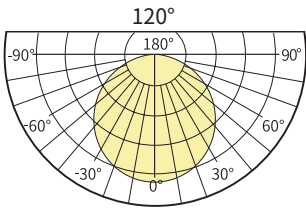
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 295                   | 84                    | 2.99  |
| 2    | 74                    | 21                    | 5.98  |
| 3    | 33                    | 9                     | 8.97  |

SS00804  
15X15 Positive Bend Integral  
Color-changing RGBW Neon Strip



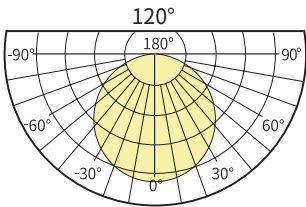
14.4W/m

RGBW-W3000K



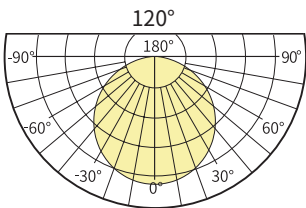
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 71                    | 20                    | 3.05  |
| 2    | 18                    | 5                     | 6.08  |
| 3    | 8                     | 2                     | 9.14  |

RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 75                    | 22                    | 3.05  |
| 2    | 19                    | 5                     | 6.09  |
| 3    | 8                     | 2                     | 9.14  |

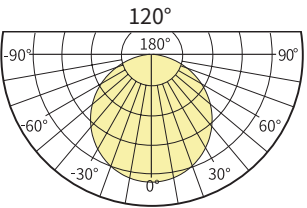
RGBW



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 145                   | 41                    | 3.02  |
| 2    | 36                    | 10                    | 6.03  |
| 3    | 16                    | 5                     | 9.05  |

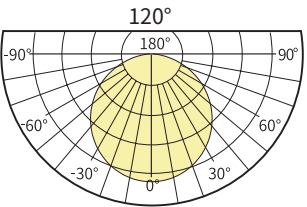
18W/m

RGBW-W3000K



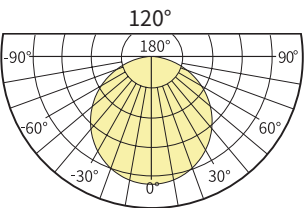
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 76                    | 22                    | 2.99  |
| 2    | 19                    | 5                     | 5.99  |
| 3    | 8                     | 2                     | 8.98  |

RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 80                    | 23                    | 2.99  |
| 2    | 20                    | 6                     | 5.98  |
| 3    | 9                     | 3                     | 8.97  |

RGBW

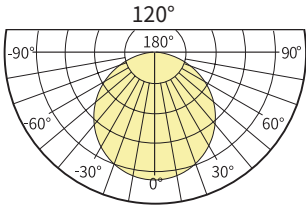


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 152                   | 45                    | 2.93  |
| 2    | 38                    | 11                    | 5.86  |
| 3    | 17                    | 5                     | 8.79  |

SS00807  
15X15 Positive Bend Integral  
Color-changing RGB Neon Strip



14.4W/m

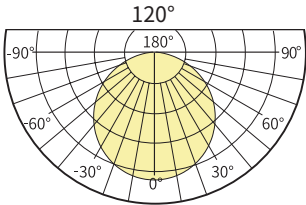


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 99                    | 28                    | 3.02  |
| 2    | 25                    | 7                     | 6.04  |
| 3    | 11                    | 3                     | 9.06  |

SS00808  
15X15 Positive Bend RGBW Neon  
Strip  
(8 segment per meter)

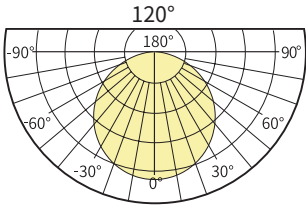


RGBW-W3000K



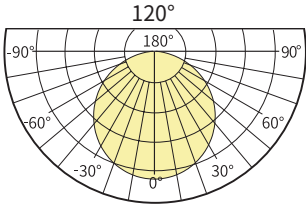
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 71                    | 20                    | 3.05  |
| 2    | 18                    | 5                     | 6.09  |
| 3    | 8                     | 2                     | 9.14  |

RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 75                    | 22                    | 3.05  |
| 2    | 19                    | 5                     | 6.09  |
| 3    | 8                     | 2                     | 9.14  |

RGBW



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 145                   | 41                    | 3.02  |
| 2    | 36                    | 10                    | 6.03  |
| 3    | 16                    | 5                     | 9.05  |

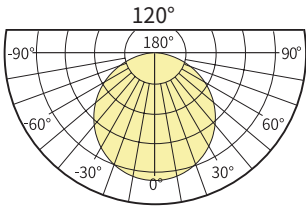


# ARKE

**SS00809**  
15X15 Positive Bend RGB Neon  
Strip  
(8 segment per meter)



14.4W/m



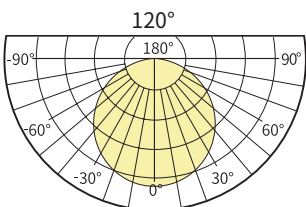
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 99                    | 28                    | 3.02  |
| 2    | 25                    | 7                     | 6.04  |
| 3    | 11                    | 3                     | 9.06  |

# ARKE

**SS00812**  
15X15 High Efficiency Positive  
Bend Single Color Neon Strip

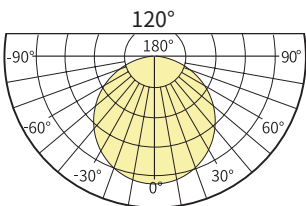


6W/m



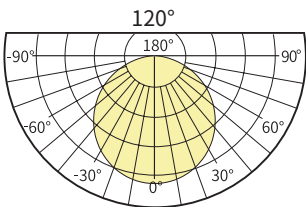
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 147                   | 42                    | 3.02  |
| 2    | 37                    | 10                    | 6.04  |
| 3    | 16                    | 5                     | 9.06  |

12W/m



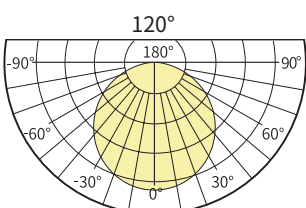
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 248                   | 71                    | 3.01  |
| 2    | 62                    | 18                    | 6.02  |
| 3    | 27                    | 8                     | 9.03  |

14.4W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 343                   | 97                    | 2.99  |
| 2    | 86                    | 24                    | 5.97  |
| 3    | 38                    | 11                    | 8.96  |

18W/m

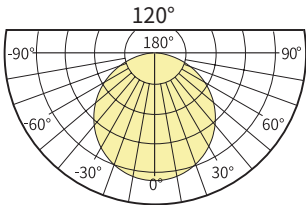


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 412                   | 117                   | 2.99  |
| 2    | 103                   | 29                    | 5.98  |
| 3    | 46                    | 13                    | 8.97  |

SS02101  
16X19 Positive Bend Single Color  
Neon Strip

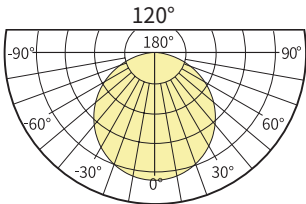


6W/m



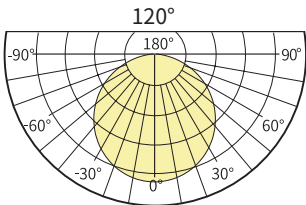
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 108                   | 31                    | 3.01  |
| 2    | 27                    | 8                     | 6.01  |
| 3    | 12                    | 3                     | 9.02  |

10W/m



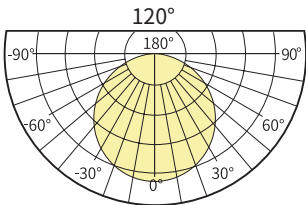
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 163                   | 46                    | 3.02  |
| 2    | 41                    | 12                    | 6.04  |
| 3    | 18                    | 5                     | 9.06  |

14.4W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 254                   | 72                    | 2.99  |
| 2    | 63                    | 18                    | 5.99  |
| 3    | 28                    | 8                     | 8.98  |

18W/m

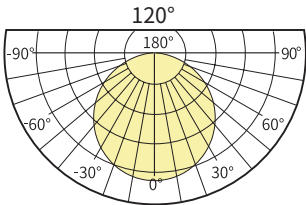


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 286                   | 81                    | 3.02  |
| 2    | 71                    | 20                    | 6.04  |
| 3    | 32                    | 9                     | 9.06  |

SS02102  
16X19 Positive Bend Single Color  
Neon Strip  
(10 segment per meter)

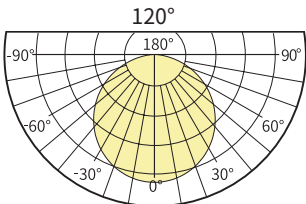


14.4W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 144                   | 41                    | 2.98  |
| 2    | 36                    | 10                    | 5.97  |
| 3    | 16                    | 5                     | 8.95  |

18W/m

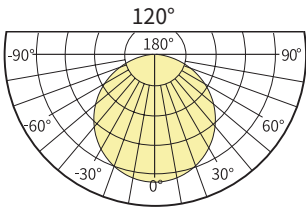


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 190                   | 54                    | 3.00  |
| 2    | 48                    | 13                    | 6.00  |
| 3    | 21                    | 6                     | 8.99  |

SS02103  
16X19 Positive Bend Single Color  
Neon Strip  
(8 segment per meter)

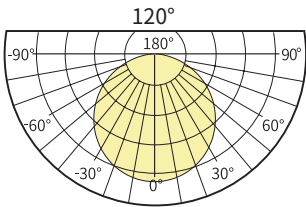


14.4W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 185                   | 52                    | 3.02  |
| 2    | 46                    | 13                    | 6.04  |
| 3    | 21                    | 6                     | 9.06  |

18W/m



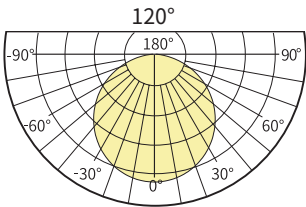
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 277                   | 78                    | 2.99  |
| 2    | 69                    | 20                    | 5.98  |
| 3    | 31                    | 8.7                   | 8.97  |

SS02104  
Positive Bend RGBW Neon Strip  
(14 segment per meter)



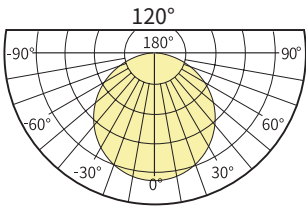
18W/m

RGBW-W3000K



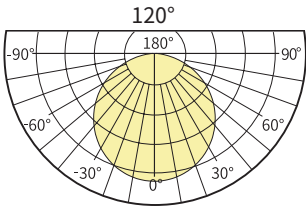
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 53                    | 16                    | 3.03  |
| 2    | 13                    | 4                     | 6.06  |
| 3    | 6                     | 2                     | 9.09  |

RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 67                    | 18                    | 3.02  |
| 2    | 17                    | 5                     | 6.04  |
| 3    | 7                     | 2                     | 9.09  |

RGBW



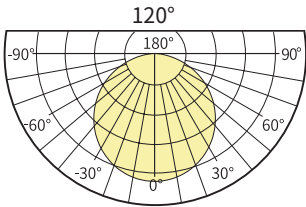
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 107                   | 31                    | 3.03  |
| 2    | 27                    | 8                     | 6.07  |
| 3    | 12                    | 3                     | 9.10  |

SS02105  
16X19 Positive Bend RGBW Neon  
Strip  
(8 segment per meter)



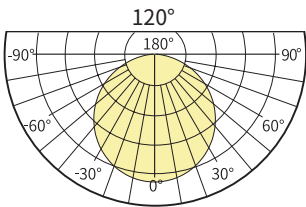
14.4W/m

RGBW-W3000K



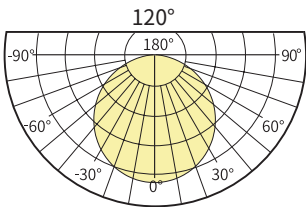
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 39                    | 11                    | 3.01 |
| 2    | 10                    | 3                     | 6.03 |
| 3    | 4                     | 1                     | 9.04 |

RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 47                    | 13                    | 3.00 |
| 2    | 12                    | 3                     | 6.00 |
| 3    | 5                     | 1                     | 9.00 |

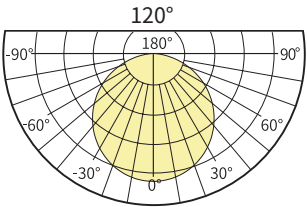
RGBW



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 86                    | 24                    | 2.99 |
| 2    | 21                    | 6                     | 5.98 |
| 3    | 10                    | 3                     | 8.97 |

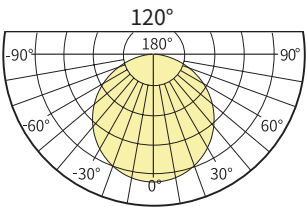
18W/m

RGBW-W3000K



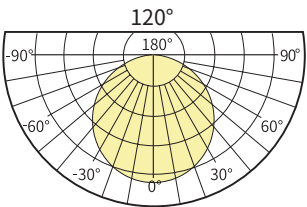
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 49                    | 14                    | 3.01 |
| 2    | 12                    | 4                     | 6.03 |
| 3    | 6                     | 2                     | 9.04 |

RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 60                    | 17                    | 2.99 |
| 2    | 15                    | 4                     | 5.99 |
| 3    | 7                     | 2                     | 8.98 |

RGBW



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m)  |
|------|-----------------------|-----------------------|-------|
| 1    | 109                   | 32                    | 2.95  |
| 2    | 27                    | 8                     | 5.879 |
| 3    | 12                    | 4                     | 8.84  |

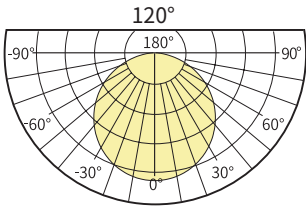


# ARKE

SS02107  
16X19 High Efficiency Positive  
Bend Single Color Neon Strip

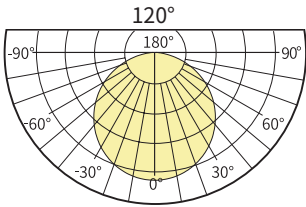


6W/m



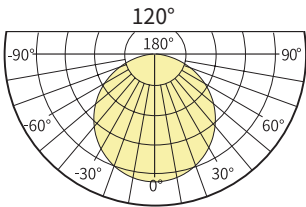
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 122                   | 35                    | 3.01  |
| 2    | 30                    | 9                     | 6.03  |
| 3    | 14                    | 4                     | 9.04  |

10W/m



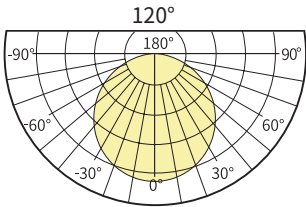
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 210                   | 60                    | 3.00  |
| 2    | 52                    | 15                    | 6.00  |
| 3    | 23                    | 7                     | 9.00  |

14.4W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 289                   | 82                    | 3.00  |
| 2    | 72                    | 20                    | 6.01  |
| 3    | 32                    | 7                     | 9.01  |

18W/m



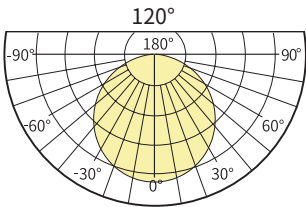
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 348                   | 99                    | 2.99  |
| 2    | 87                    | 25                    | 5.99  |
| 3    | 39                    | 11                    | 8.98  |

# ARKE

SS02108  
16X19 High Efficiency Positive  
Bend Single Color Neon Strip  
(8 segment per meter)



14.4W/m

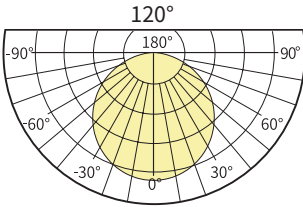


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 198                   | 56                    | 2.99  |
| 2    | 50                    | 14                    | 5.97  |
| 3    | 22                    | 6                     | 8.96  |

SS02109  
16X19 High Efficiency Positive  
Bend Single Color Neon Strip  
(10 segment per meter)



14.4W/m

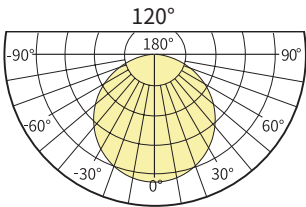


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 164                   | 46                    | 2.99  |
| 2     | 41                    | 12                    | 5.98  |
| 3     | 18                    | 5                     | 8.97  |

SS01301  
20X20 Positive Bend Single Color  
Neon Strip  
(10 segment per meter)

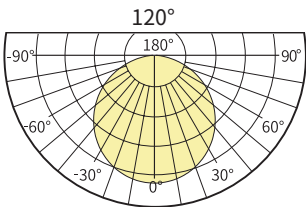


16W/m



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 157                   | 44                    | 3.04  |
| 2     | 39                    | 11                    | 6.07  |
| 3     | 17                    | 5                     | 9.11  |

18W/m

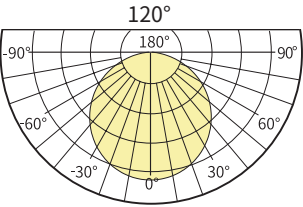


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 199                   | 59                    | 2.95  |
| 2     | 50                    | 15                    | 5.89  |
| 3     | 22                    | 7                     | 8.84  |

SS01302  
20X20 Positive Bend Single Color  
Neon Strip  
(8 segment per meter)

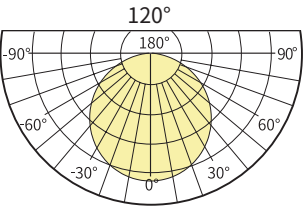


14.4W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 194                   | 55                    | 3.04 |
| 2    | 49                    | 14                    | 6.09 |
| 3    | 22                    | 6                     | 9.13 |

18W/m



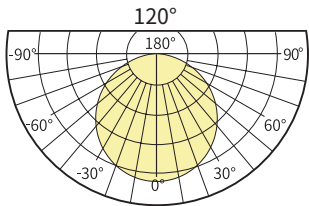
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 286                   | 85                    | 2.95 |
| 2    | 71                    | 21                    | 5.90 |
| 3    | 32                    | 9                     | 8.85 |

SS01303  
20X20 Positive Bend RGBW Neon Strip  
(8 segment per meter)



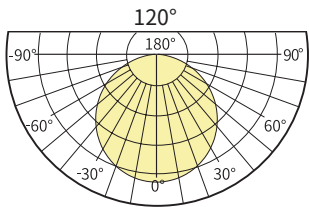
14.4W/m

RGBW-W3000K



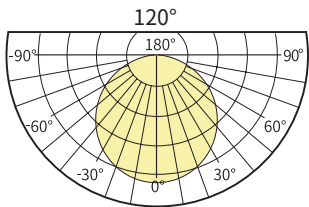
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 44                    | 13                    | 3.05  |
| 2     | 11                    | 3                     | 6.10  |
| 3     | 5                     | 1                     | 9.15  |

RGBW-RGB



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 50                    | 14                    | 3.03  |
| 2     | 13                    | 4                     | 6.06  |
| 3     | 6                     | 2                     | 9.09  |

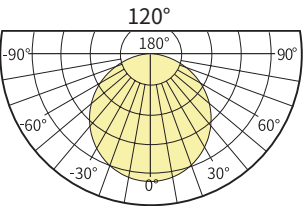
RGBW



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 99                    | 28                    | 3.01  |
| 2     | 25                    | 7                     | 6.02  |
| 3     | 11                    | 3                     | 9.03  |

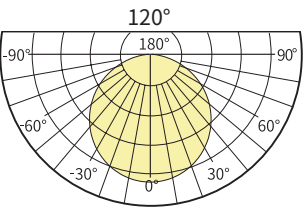
18W/m

RGBW-W3000K



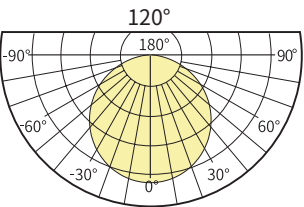
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 48                    | 14                    | 3.00  |
| 2     | 12                    | 4                     | 5.99  |
| 3     | 5                     | 2                     | 8.99  |

RGBW-RGB



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 63                    | 18                    | 2.97  |
| 2     | 16                    | 4                     | 5.94  |
| 3     | 7                     | 2                     | 8.91  |

RGBW



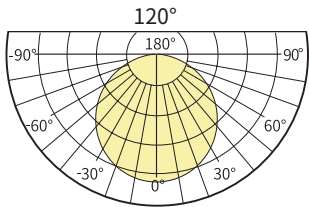
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 114                   | 34                    | 2.92  |
| 2     | 29                    | 8                     | 5.85  |
| 3     | 13                    | 4                     | 8.77  |



SS01304  
20X20 Positive Bend Single Color  
Neon Strip

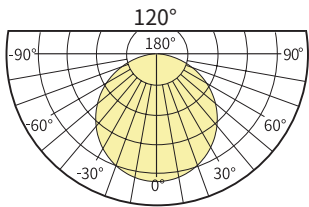


6W/m



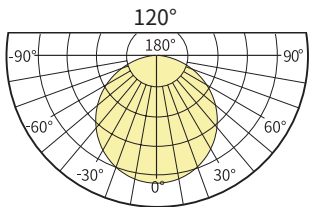
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 113                   | 32                    | 3.03  |
| 2     | 28                    | 8                     | 6.05  |
| 3     | 13                    | 4                     | 9.08  |

10W/m



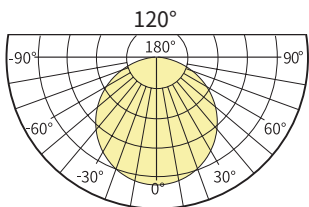
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 187                   | 53                    | 3.03  |
| 2     | 47                    | 13                    | 6.07  |
| 3     | 21                    | 6                     | 9.10  |

14.4W/m



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 245                   | 70                    | 3.04  |
| 2     | 61                    | 17                    | 6.09  |
| 3     | 27                    | 8                     | 9.13  |

18W/m



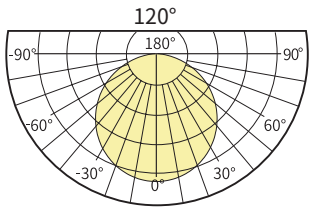
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 321                   | 91                    | 3.00  |
| 2     | 80                    | 23                    | 6.01  |
| 3     | 36                    | 10                    | 9.01  |

SS01305  
Positive Bend RGBW Neon Strip  
(14 segment per meter)



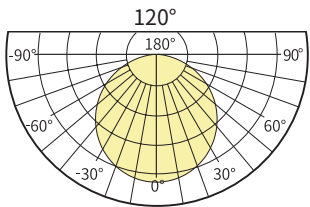
18W/m

RGBW-W3000K



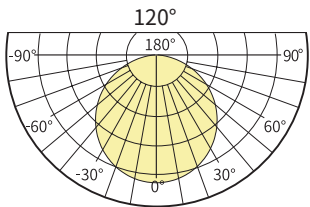
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 59                    | 17                    | 3.05  |
| 2     | 15                    | 4                     | 6.11  |
| 3     | 7                     | 2                     | 9.16  |

RGBW-RGB



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 57                    | 16                    | 3.03  |
| 2     | 14                    | 4                     | 6.11  |
| 3     | 6                     | 2                     | 9.17  |

RGBW



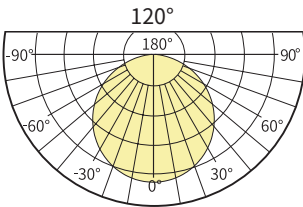
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 128                   | 36                    | 3.00  |
| 2     | 32                    | 9                     | 6.00  |
| 3     | 14                    | 4                     | 9.01  |

# ARKE

**SS01313**  
20X20 High Efficiency Positive  
Bend Single Color Neon Strip

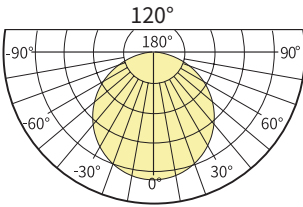


6W/m



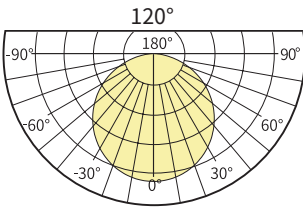
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 147                   | 42                    | 3.02  |
| 2     | 37                    | 10                    | 6.03  |
| 3     | 16                    | 5                     | 9.05  |

10W/m



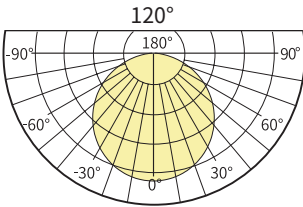
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 264                   | 75                    | 3.03  |
| 2     | 66                    | 17                    | 6.05  |
| 3     | 29                    | 8                     | 9.08  |

14.4W/m



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 336                   | 95                    | 3.00  |
| 2     | 84                    | 24                    | 6.00  |
| 3     | 37                    | 11                    | 9.00  |

18W/m



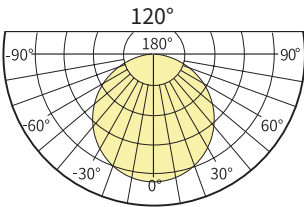
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 405                   | 115                   | 2.98  |
| 2     | 101                   | 29                    | 5.97  |
| 3     | 45                    | 13                    | 8.95  |

# ARKE

**SS01314**  
20X20 High Efficiency Positive  
Bend Single Color Neon Strip  
(8 segment per meter)



14.4W/m

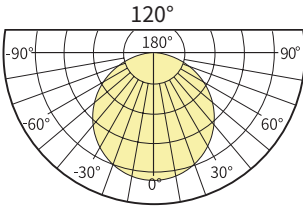


| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 257                   | 73                    | 3.01  |
| 2     | 64                    | 18                    | 6.01  |
| 3     | 29                    | 8                     | 9.02  |

SS01315  
20X20 High Efficiency Positive  
Bend Single Color Neon Strip  
(10 segment per meter)



16W/m

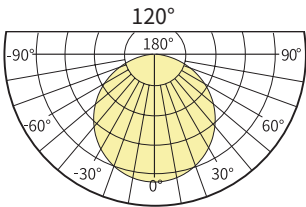


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 192                   | 54                    | 3.00  |
| 2    | 48                    | 14                    | 5.99  |
| 3    | 21                    | 6                     | 8.99  |

SS00401  
8X12 Side Bend Neon Strip

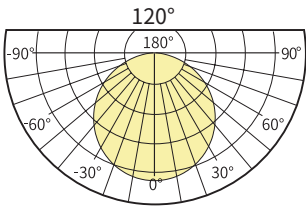


6W/m



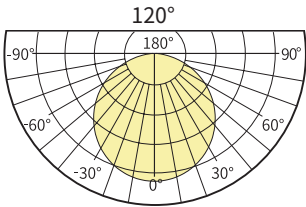
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 84                    | 24                    | 2.98  |
| 2    | 21                    | 6                     | 5.95  |
| 3    | 9                     | 3                     | 8.93  |

10W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 129                   | 36                    | 2.97  |
| 2    | 32                    | 9                     | 5.94  |
| 3    | 14                    | 4                     | 8.91  |

14.4W/m

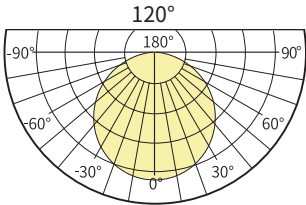


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 175                   | 52                    | 2.94  |
| 2    | 44                    | 13                    | 5.88  |
| 3    | 19                    | 6                     | 8.82  |

SS00402  
8X12 High Efficiency Side Bend  
Neon Strip

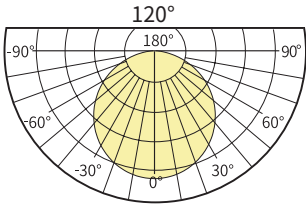


6W/m



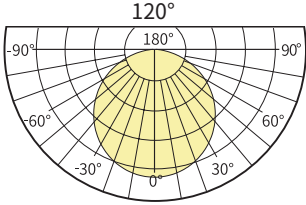
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 104                   | 29                    | 2.98  |
| 2    | 26                    | 7                     | 5.96  |
| 3    | 12                    | 3                     | 8.94  |

10W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 169                   | 48                    | 2.97  |
| 2    | 42                    | 12                    | 5.94  |
| 3    | 19                    | 5                     | 8.91  |

14.4W/m

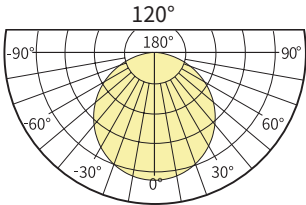


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 242                   | 69                    | 2.99  |
| 2    | 60                    | 17                    | 5.98  |
| 3    | 27                    | 8                     | 8.97  |

SS00701  
12X16 Side Bend Single Color  
Neon Strip

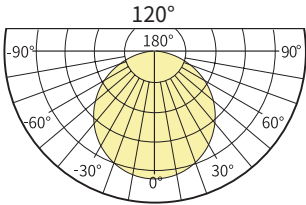


6W/m



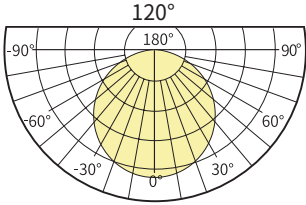
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 76                    | 22                    | 2.97  |
| 2    | 19                    | 5                     | 5.94  |
| 3    | 8                     | 2                     | 8.90  |

12W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 145                   | 41                    | 3.04  |
| 2    | 36                    | 10                    | 6.08  |
| 3    | 16                    | 5                     | 9.12  |

14.4W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 208                   | 59                    | 2.91  |
| 2    | 52                    | 14.66                 | 5.94  |
| 3    | 23                    | 7                     | 8.91  |

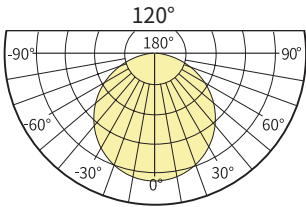


SS00711  
12X16 Side Bend Integral  
Color-changing RGBW Neon  
Strip



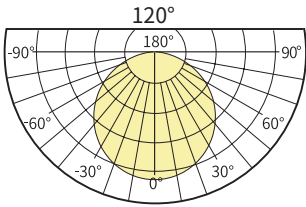
15W/m

RGBW-W3000K



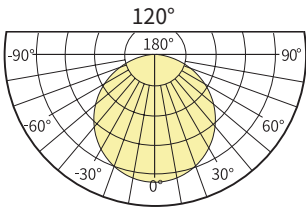
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 52                    | 15                    | 3.00  |
| 2    | 13                    | 4                     | 5.99  |
| 3    | 6                     | 2                     | 8.99  |

RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 57                    | 16                    | 3.03  |
| 2    | 14                    | 4                     | 6.00  |
| 3    | 6                     | 2                     | 9.17  |

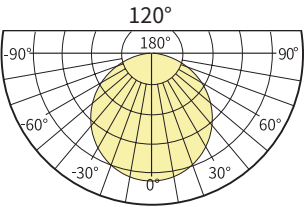
RGBW



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 107                   | 30                    | 3.01  |
| 2    | 27                    | 8                     | 6.01  |
| 3    | 12                    | 3                     | 9.02  |

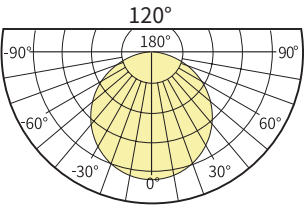
18W/m

RGBW-W3000K



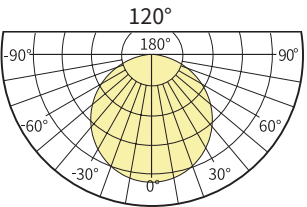
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 49                    | 14                    | 3.02  |
| 2    | 12                    | 3                     | 6.04  |
| 3    | 5                     | 2                     | 9.05  |

RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 54                    | 15                    | 2.97  |
| 2    | 13                    | 4                     | 5.92  |
| 3    | 6                     | 2                     | 8.90  |

RGBW

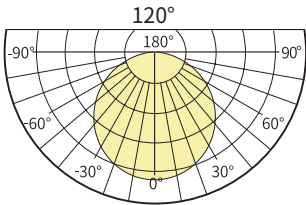


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 99                    | 29                    | 2.93  |
| 2    | 25                    | 7                     | 5.876 |
| 3    | 11                    | 3                     | 8.79  |

SS00710  
12X16 Side Bend Integral  
Color-changing RGB Neon Strip



14.4W/m

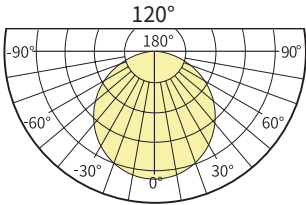


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 57                    | 16                    | 2.98  |
| 2    | 14                    | 4                     | 5.95  |
| 3    | 6                     | 2                     | 8.93  |

SS00708  
12X16 Side Bend RGB Neon Strip  
(8 segment per meter)



14.4W/m



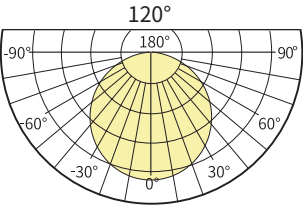
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 69                    | 19                    | 2.99  |
| 2    | 17                    | 5                     | 5.97  |
| 3    | 8                     | 2                     | 8.96  |

SS00709  
12X16 Side Bend RGBW Neon Strip  
(8 segment per meter)



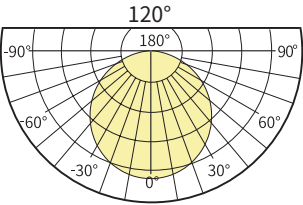
15W/m

RGBW-W3000K



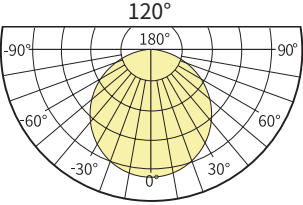
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 52                    | 15                    | 3.00  |
| 2    | 13                    | 4                     | 5.99  |
| 3    | 6                     | 2                     | 8.99  |

RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 57                    | 16                    | 3.00  |
| 2    | 14                    | 4                     | 6.00  |
| 3    | 6                     | 2                     | 9.01  |

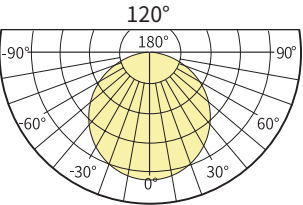
RGBW



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 107                   | 30                    | 3.01  |
| 2    | 27                    | 8                     | 6.01  |
| 3    | 12                    | 3                     | 9.02  |

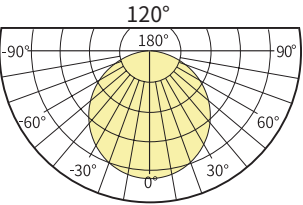
18W/m

RGBW-W3000K



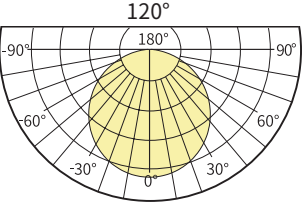
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 36                    | 10                    | 3.02  |
| 2    | 9                     | 3                     | 6.04  |
| 3    | 4                     | 1                     | 9.06  |

RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 45                    | 13                    | 2.96  |
| 2    | 11                    | 3                     | 5.92  |
| 3    | 5                     | 2                     | 8.88  |

RGBW



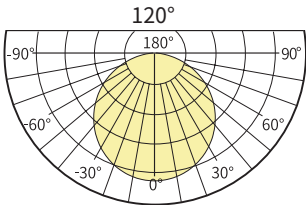
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 81                    | 24                    | 2.89  |
| 2    | 20                    | 6                     | 5.78  |
| 3    | 9                     | 3                     | 8.67  |

ARKE

SS00715  
12X16 High Efficiency Side  
Bend Single Color Neon Strip

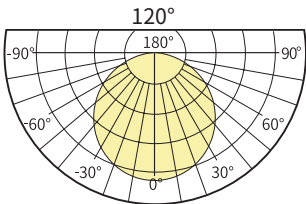


6W/m



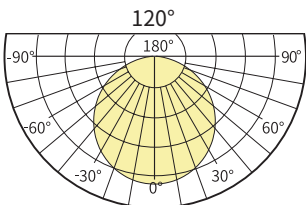
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 96                    | 28                    | 3.04  |
| 2    | 24                    | 7                     | 6.07  |
| 3    | 11                    | 3                     | 9.11  |

10W/m



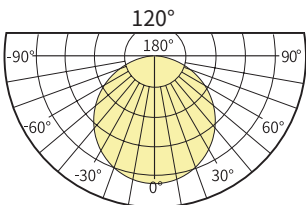
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 156                   | 44                    | 3.01  |
| 2    | 39                    | 11                    | 6.01  |
| 3    | 17                    | 5                     | 9.02  |

14.4W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 224                   | 63                    | 3.00  |
| 2    | 56                    | 16                    | 5.99  |
| 3    | 25                    | 7                     | 8.99  |

18W/m



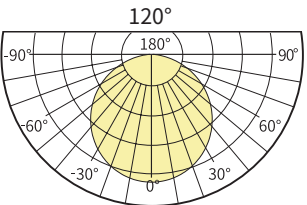
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 269                   | 76                    | 2.99  |
| 2    | 67                    | 19                    | 5.99  |
| 3    | 30                    | 8                     | 8.98  |

ARKE

SS01001  
10X20 Side Bend Single Color  
Neon Strip

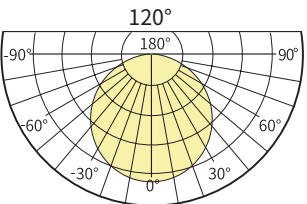


6W/m



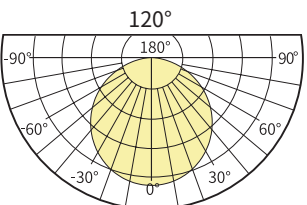
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 50                    | 14                    | 3.07  |
| 2    | 12                    | 4                     | 6.14  |
| 3    | 6                     | 2                     | 9.21  |

12W/m



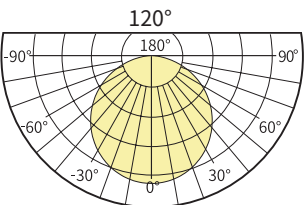
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 96                    | 28                    | 3.07  |
| 2    | 24                    | 7                     | 6.15  |
| 3    | 11                    | 3                     | 9.22  |

14.4W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 115                   | 33                    | 3.08  |
| 2    | 29                    | 8                     | 6.15  |
| 3    | 13                    | 4                     | 9.23  |

18W/m



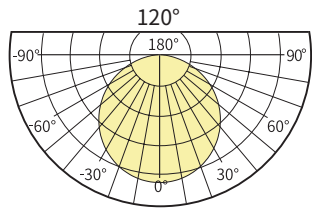
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 148                   | 42                    | 3.02  |
| 2    | 37                    | 11                    | 6.04  |
| 3    | 16                    | 5                     | 9.06  |



SS01002  
10X20 Side Bend Single Color  
Neon Strip  
(8 segment per meter)

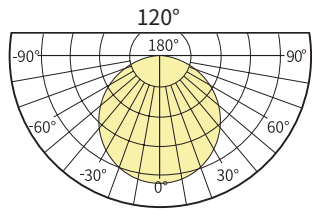


9.6W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 63                    | 18                    | 3.03 |
| 2    | 16                    | 4                     | 6.05 |
| 3    | 7                     | 2                     | 9.08 |

18W/m

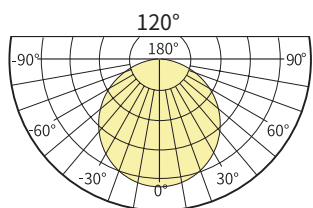


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 144                   | 41                    | 2.98 |
| 2    | 36                    | 10                    | 5.97 |
| 3    | 16                    | 5                     | 8.95 |

SS01003  
10X20 Side Bend RGB Neon Strip  
(8 segment per meter)

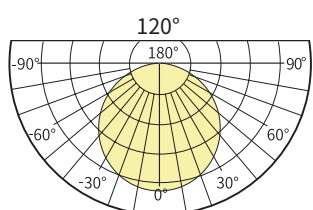


10W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 23                    | 7                     | 2.99 |
| 2    | 6                     | 2                     | 5.98 |
| 3    | 3                     | 1                     | 8.97 |

14W/m



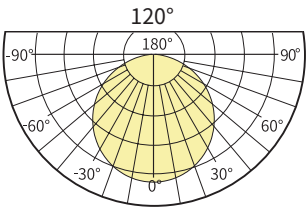
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 31                    | 9                     | 2.97 |
| 2    | 8                     | 2                     | 5.93 |
| 3    | 3                     | 1                     | 8.90 |

SS01004  
10X20 Side Bend RGBW Neon Strip  
(8 segment per meter)



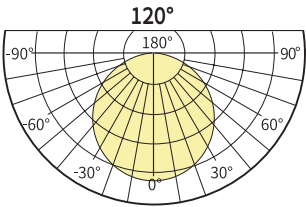
15W/m

RGBW-W3000K



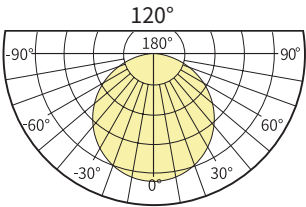
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 25                    | 7                     | 2.99 |
| 2    | 6                     | 2                     | 5.97 |
| 3    | 3                     | 1                     | 8.96 |

RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 27                    | 8                     | 2.97 |
| 2    | 7                     | 2                     | 5.95 |
| 3    | 3                     | 1                     | 8.92 |

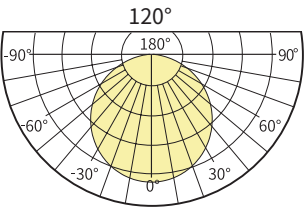
RGBW



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 51                    | 15                    | 2.95 |
| 2    | 12                    | 4                     | 5.90 |
| 3    | 6                     | 2                     | 8.85 |

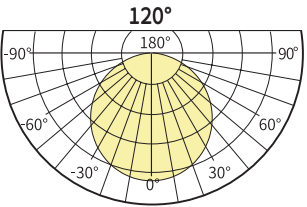
18W/m

RGBW-W3000K



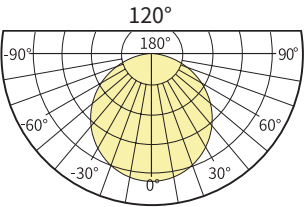
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 24                    | 7                     | 3.02 |
| 2    | 6                     | 2                     | 6.04 |
| 3    | 3                     | 1                     | 9.06 |

RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 30                    | 9                     | 3.01 |
| 2    | 7                     | 2                     | 6.03 |
| 3    | 3                     | 1                     | 9.04 |

RGBW



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 56                    | 15                    | 2.97 |
| 2    | 14                    | 4                     | 5.94 |
| 3    | 6                     | 2                     | 8.92 |

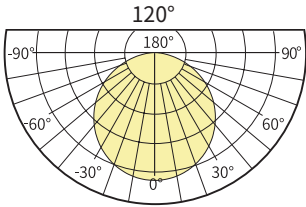
# ARKE

**SS01006**  
10X20 Side Bend RGBW Neon Strip  
(14 segment per meter)



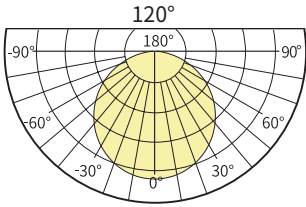
18W/m

RGBW-W3000K



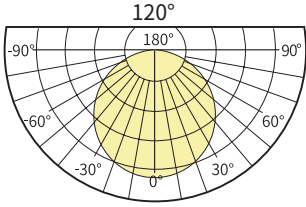
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 22                    | 6                     | 3.01  |
| 2    | 6                     | 2                     | 6.02  |
| 3    | 2                     | 1                     | 9.03  |

RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 26                    | 7                     | 2.98  |
| 2    | 7                     | 2                     | 5.96  |
| 3    | 3                     | 1                     | 8.94  |

RGBW



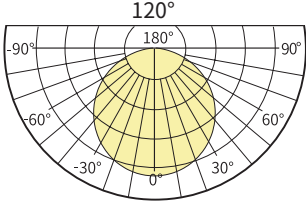
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 47                    | 13                    | 2.97  |
| 2    | 12                    | 3                     | 5.95  |
| 3    | 5                     | 1                     | 8.92  |

# ARKE

**SS01010**  
10X20 High Efficiency Side  
Bend Single Color Neon Strip

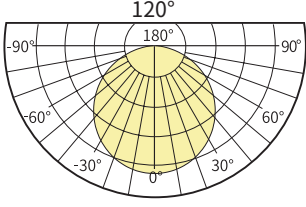


6W/m



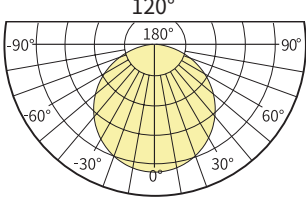
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 51                    | 15                    | 3.03  |
| 2    | 13                    | 4                     | 6.05  |
| 3    | 6                     | 2                     | 9.08  |

10W/m



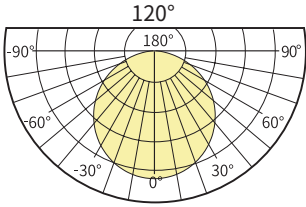
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 93                    | 26                    | 3.01  |
| 2    | 23                    | 7                     | 6.02  |
| 3    | 10                    | 3                     | 9.03  |

14.4W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 133                   | 38                    | 3.03  |
| 2    | 33                    | 9                     | 6.05  |
| 3    | 15                    | 4                     | 9.08  |

18W/m



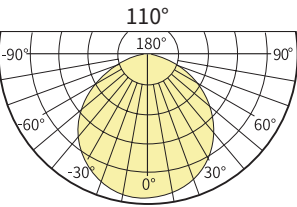
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 186                   | 53                    | 3.00  |
| 2    | 47                    | 13                    | 6.00  |
| 3    | 21                    | 6                     | 9.00  |

LINA-S

SS00101  
Silicone Extrusion LED Strip  
36LEDs/m



2W/m



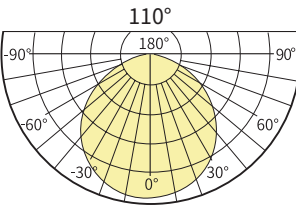
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 67                    | 22                    | 2.67  |
| 2    | 17                    | 5                     | 5.34  |
| 3    | 7                     | 2                     | 8.01  |

LINA-S

SS00102  
Silicone Extrusion LED Strip  
48LEDs/m

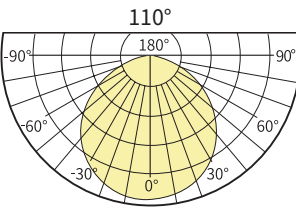


4.8W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 155                   | 51                    | 2.67  |
| 2    | 39                    | 13                    | 5.35  |
| 3    | 17                    | 6                     | 8.02  |

7.2W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 214                   | 71                    | 2.68  |
| 2    | 53                    | 18                    | 5.36  |
| 3    | 24                    | 8                     | 8.04  |



LINA-S

SS00103

Silicone Extrusion LED Strip

60LEDs/m

SS00136

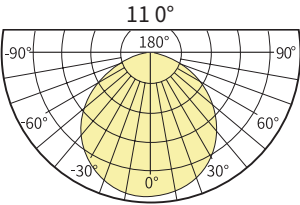
Silicone Extrusion LED

Strip 60LEDs/m

↶

↶

9.6W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 284                   | 94                    | 2.69  |
| 2    | 71                    | 23                    | 5.38  |
| 3    | 32                    | 10                    | 8.07  |

LINA-S

SS00104

Silicone Extrusion LED Strip

72LEDs/m

SS00137

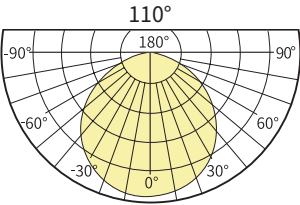
Silicone Extrusion LED

Strip 72LEDs/m

↶

↶

14.4W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 418                   | 131                   | 2.85  |
| 2    | 105                   | 33                    | 5.70  |
| 3    | 46                    | 15                    | 8.55  |

LINA-S

- SS00105

Silicone Extrusion LED Strip

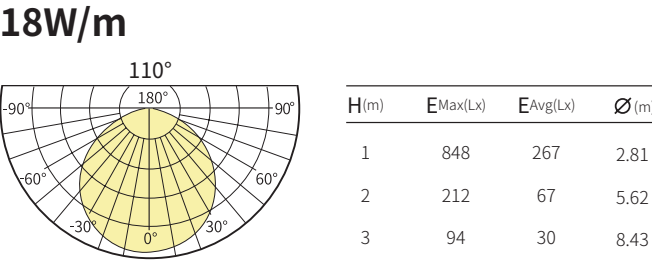
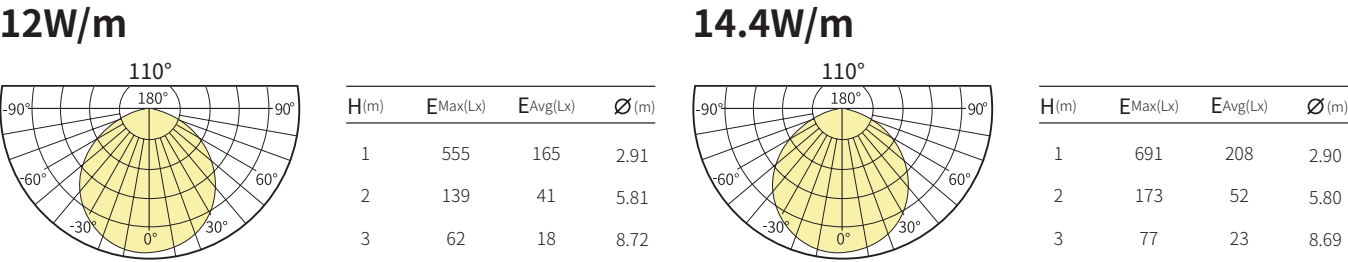
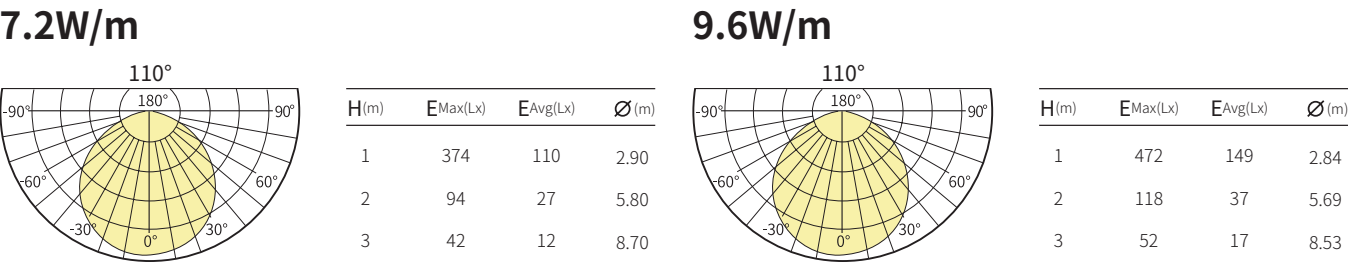
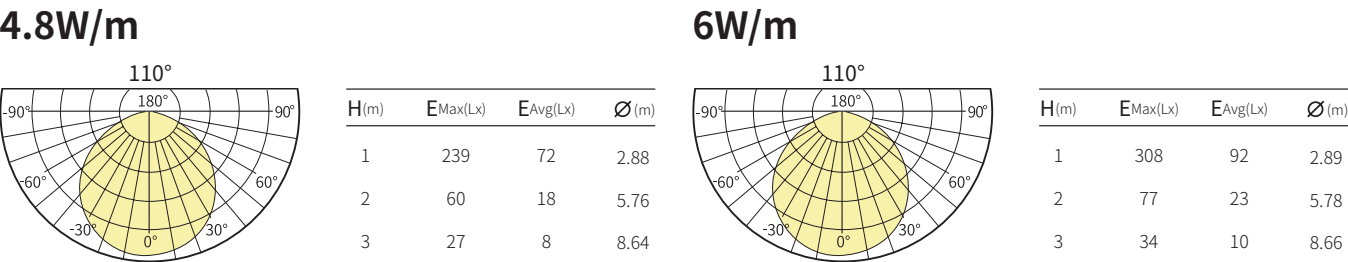
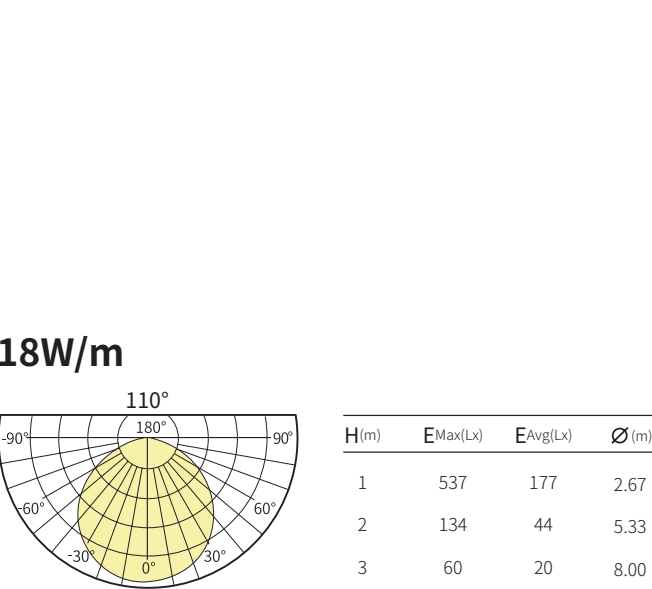
120LEDs/m
- SS00131
- Silicone Extrusion LED
- Strip 120LEDs/m
- SS00130
- Silicone Extrusion Bottom
- Outlet LED Strip 120LEDs/m

LINA-S

- SS00129

High Efficiency LED strip

140LED/m
- SS00133
- High Efficiency Bottom
- Outlet LED140LED/m
- SS00134
- High Efficiency LED Strip
- 140LED/m



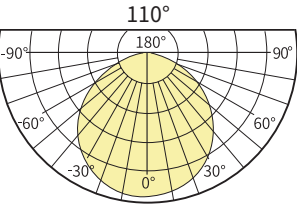
LINA-S

SS00139  
Naked Single Cut LED Strip  
140LED/m

SS00126  
LED Single Cut LED Strip  
100LED/m

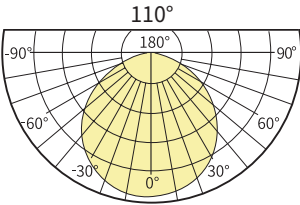


2W/m



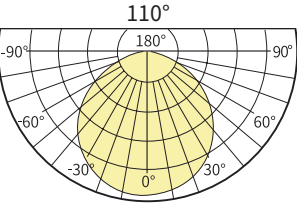
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 64                    | 19                    | 2.88  |
| 2     | 16                    | 5                     | 5.76  |
| 3     | 7                     | 2                     | 8.65  |

4W/m



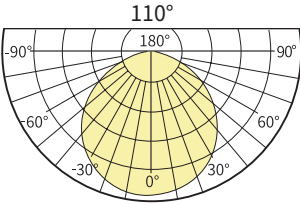
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 138                   | 42                    | 2.88  |
| 2     | 34                    | 10                    | 5.77  |
| 3     | 15                    | 5                     | 8.65  |

6W/m



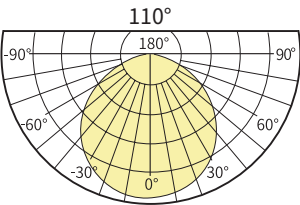
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 190                   | 57                    | 2.88  |
| 2     | 47                    | 14                    | 5.76  |
| 3     | 21                    | 6                     | 8.63  |

10W/m



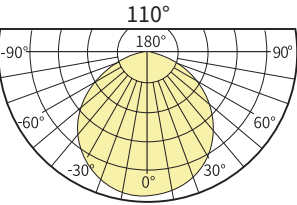
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 313                   | 94                    | 2.89  |
| 2     | 78                    | 24                    | 5.78  |
| 3     | 35                    | 10                    | 8.67  |

4.8W/m+4.8W/m



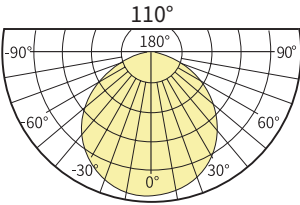
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 159                   | 51                    | 2.76  |
| 2     | 40                    | 13                    | 5.57  |
| 3     | 18                    | 6                     | 8.36  |

12W/m



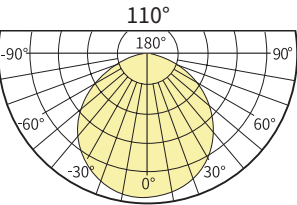
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 375                   | 113                   | 2.88  |
| 2     | 94                    | 28                    | 5.76  |
| 3     | 42                    | 13                    | 8.64  |

14.4W/m



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 412                   | 131                   | 2.85  |
| 2     | 103                   | 33                    | 5.70  |
| 3     | 46                    | 15                    | 8.55  |

18W/m



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 516                   | 164                   | 2.84  |
| 2     | 129                   | 41                    | 5.68  |
| 3     | 57                    | 18                    | 8.53  |

LINA-S

SS00106  
Tunable White Silicone Extrusion  
LED Strip  
96 LEDs/m

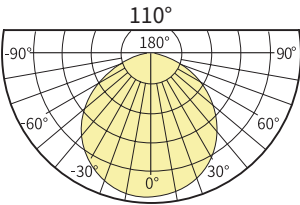


LINA-S

SS00107  
Tunable White Silicone Extrusion  
LED Strip  
144 LEDs/m

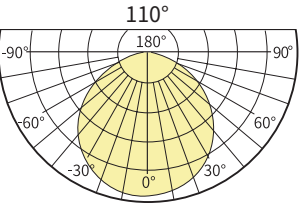


4.8W/m+4.8W/m



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 159                   | 51                    | 2.76  |
| 2     | 40                    | 13                    | 5.57  |
| 3     | 18                    | 6                     | 8.36  |

9.6W/m+9.6W/m



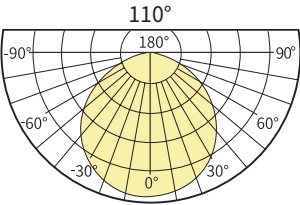
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 297                   | 100                   | 2.70  |
| 2     | 74                    | 25                    | 5.40  |
| 3     | 33                    | 11                    | 8.10  |

LINA-S

SS00108  
Side-emitting Silicone  
Extrusion LED Strip  
120LEDs/m



9.6W/m



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 153                   | 52                    | 2.84  |
| 2     | 38                    | 13                    | 5.68  |
| 3     | 17                    | 6                     | 8.53  |

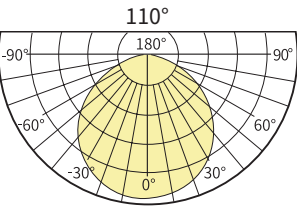


LINA-S

SS00112  
RGBW Silicone Extrusion LED Strip  
8 segment(48 LEDs) per meter

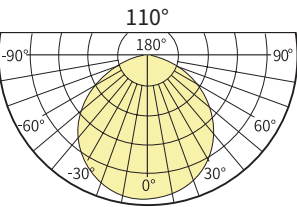


RGBW-W3000K



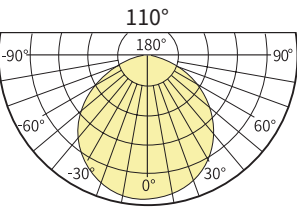
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 104                   | 33                    | 2.81  |
| 2    | 26                    | 8                     | 5.62  |
| 3    | 12                    | 4                     | 8.43  |

RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 121                   | 33                    | 3.21  |
| 2    | 30                    | 8                     | 6.42  |
| 3    | 13                    | 4                     | 9.62  |

RGBW



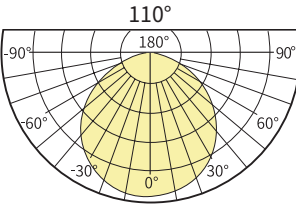
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 121                   | 33                    | 3.21  |
| 2    | 30                    | 8                     | 6.42  |
| 3    | 12                    | 4                     | 9.62  |

LINA-S

SS00115  
RGBW Silicone Extrusion LED Strip  
10 segment(60 LEDs) per meter

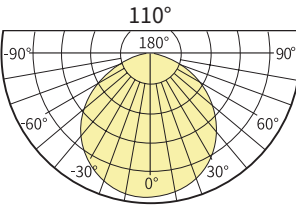


RGBW-W3000K



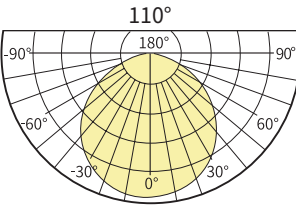
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 130                   | 41                    | 2.83  |
| 2    | 32                    | 10                    | 5.67  |
| 3    | 14                    | 5                     | 8.50  |

RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 149                   | 40                    | 3.33  |
| 2    | 37                    | 10                    | 6.66  |
| 3    | 17                    | 5                     | 9.98  |

RGBW



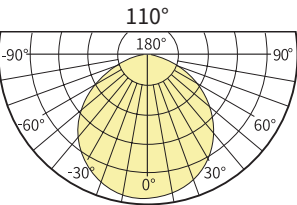
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 149                   | 40                    | 3.33  |
| 2    | 37                    | 10                    | 6.66  |
| 3    | 17                    | 5                     | 9.98  |

# LINA-S

**SS00109**  
RGBW Silicone Extrusion LED Strip  
48 LEDs per meter Integral color-changing

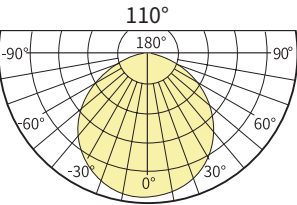


## RGBW-W3000K



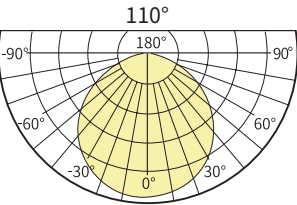
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 115                   | 36                    | 2.79  |
| 2    | 29                    | 9                     | 5.57  |
| 3    | 13                    | 4                     | 8.36  |

## RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 128                   | 35                    | 3.29  |
| 2    | 32                    | 9                     | 6.58  |
| 3    | 14                    | 4                     | 9.87  |

## RGBW



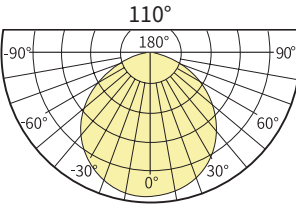
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 128                   | 35                    | 3.29  |
| 2    | 32                    | 9                     | 6.58  |
| 3    | 14                    | 4                     | 9.87  |

# LINA-S

**SS00119**  
RGBW Silicone Extrusion LED Strip  
60 LEDs per meter Integral color-changing

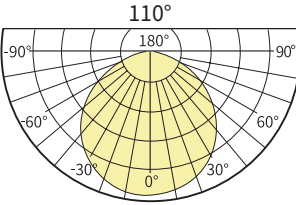


## RGBW-W3000K



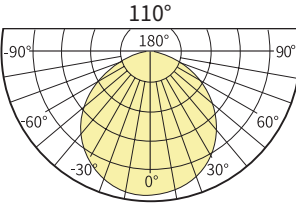
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 104                   | 33                    | 2.81  |
| 2    | 26                    | 8                     | 5.62  |
| 3    | 12                    | 4                     | 8.43  |

## RGBW-RGB



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 121                   | 33                    | 3.21  |
| 2    | 30                    | 8                     | 6.42  |
| 3    | 13                    | 4                     | 9.62  |

## RGBW



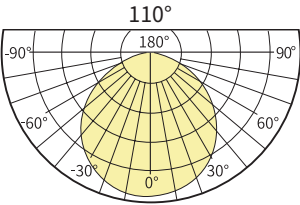
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 121                   | 33                    | 3.21  |
| 2    | 30                    | 8                     | 6.42  |
| 3    | 12                    | 4                     | 9.62  |

LINA-S

SS00111  
RGB Silicone Extrusion LED Strip 8  
segment(48 LEDs) per meter



RGB



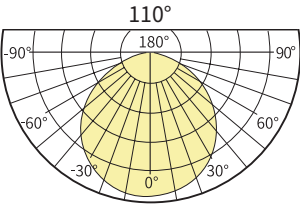
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 124                   | 30                    | 3.51  |
| 2    | 31                    | 8                     | 7.02  |
| 3    | 14                    | 3                     | 10.52 |

LINA-S

SS00114  
RGB Silicone Extrusion LED  
Strip 10 segment(60 LEDs) per  
meter



RGB



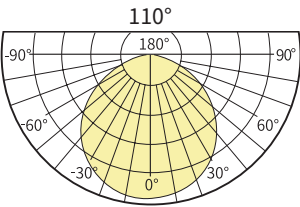
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 157                   | 40                    | 3.45  |
| 2    | 39                    | 10                    | 6.90  |
| 3    | 17                    | 4                     | 10.35 |

LINA-S

SS00113  
RGB Silicone Extrusion LED Strip  
60 LEDs per meter Integral color-  
changing



RGB



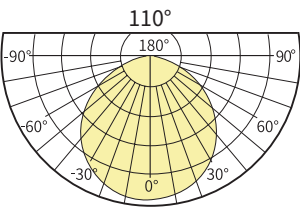
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 157                   | 40                    | 3.34  |
| 2    | 39                    | 10                    | 6.68  |
| 3    | 17                    | 4                     | 10.02 |

LINA-S

SS00201  
10mmUncoated LED Strip  
36LEDs/m



2W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 70                    | 19                    | 3.12  |
| 2    | 17                    | 5                     | 6.25  |
| 3    | 8                     | 1                     | 9.37  |

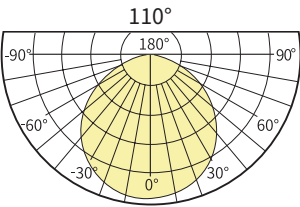


LINA-S

SS00202  
10mmUncoated LED Strip  
48LEDs/m

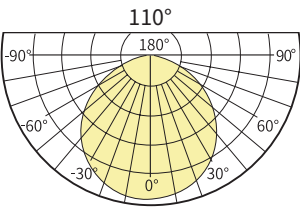


4.8W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 161                   | 44                    | 3.13  |
| 2    | 40                    | 11                    | 6.26  |
| 3    | 18                    | 5                     | 9.36  |

7.2W/m



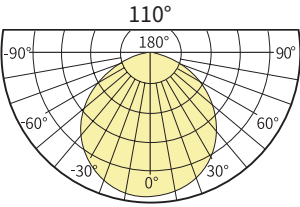
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 239                   | 66                    | 3.13  |
| 2    | 90                    | 16                    | 6.26  |
| 3    | 27                    | 7                     | 9.39  |

LINA-S

SS00203  
10mmUncoated LED Strip  
60LEDs/m



9.6W/m



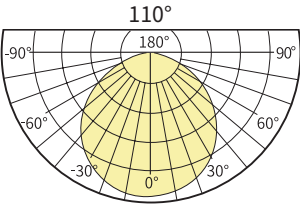
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 311                   | 85                    | 3.12  |
| 2    | 78                    | 21                    | 6.25  |
| 3    | 35                    | 9                     | 9.37  |

LINA-S

SS00204  
10mmUncoated LED Strip  
72LEDs/m



14.4W/m



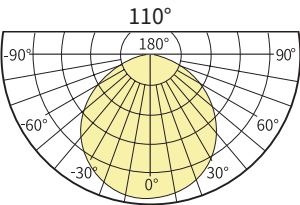
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 430                   | 118                   | 3.12  |
| 2    | 107                   | 29                    | 6.24  |
| 3    | 48                    | 13                    | 9.35  |

LINA-S

SS00205  
10mmUncoated LED Strip  
120LEDs/m



18W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 550                   | 151                   | 3.12  |
| 2    | 61                    | 17                    | 9.35  |
| 3    | 34                    | 9                     | 12.47 |

LINA-S

SS00215  
10 mm high efficiency naked  
LED strip 140LED/m



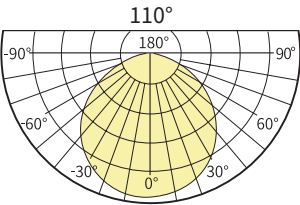
SS00216  
8mmHigh Efficiency Naked  
LED Strip 140LED/m



SS00218  
5mmHigh Efficiency Naked  
LED Strip 140LED/m

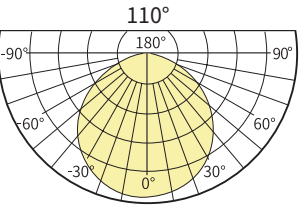


4.8W/m



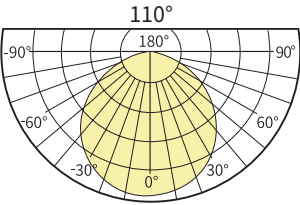
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 251                   | 68                    | 3.10  |
| 2     | 63                    | 17                    | 6.20  |
| 3     | 28                    | 8                     | 9.30  |

6W/m



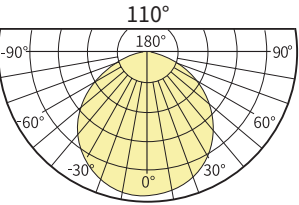
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 329                   | 90                    | 3.11  |
| 2     | 82                    | 22                    | 6.21  |
| 3     | 37                    | 10                    | 9.32  |

7.2W/m



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 385                   | 105                   | 3.12  |
| 2     | 96                    | 26                    | 6.23  |
| 3     | 43                    | 12                    | 9.35  |

9.6W/m



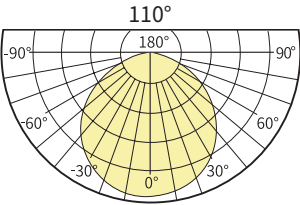
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 521                   | 143                   | 3.10  |
| 2     | 130                   | 36                    | 6.20  |
| 3     | 58                    | 16                    | 12.40 |

LINA-S

SS00206  
10mmTunable White Uncoated  
LED Strip  
96LEDs/m

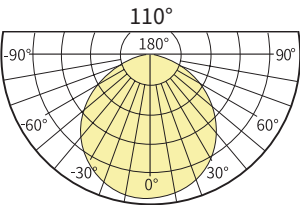


4.8W/m+4.8W/m



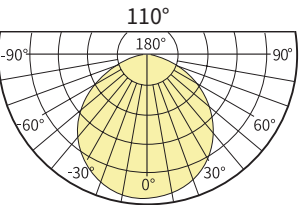
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 161                   | 42                    | 3.24  |
| 2     | 40                    | 11                    | 6.48  |
| 3     | 18                    | 5                     | 9.72  |

12W/m



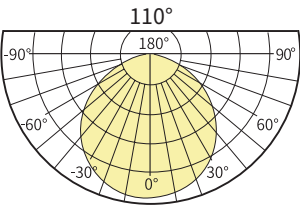
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 571                   | 156                   | 3.11  |
| 2     | 143                   | 39                    | 6.23  |
| 3     | 63                    | 17                    | 9.34  |

14.4W/m



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 740                   | 203                   | 3.11  |
| 2     | 185                   | 51                    | 6.23  |
| 3     | 82                    | 23                    | 9.34  |

18W/m



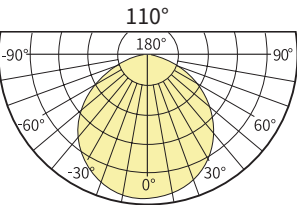
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 867                   | 239                   | 3.16  |
| 2     | 96                    | 27                    | 9.49  |
| 3     | 54                    | 15                    | 12.66 |

LINA-S

SS00207  
10mmTunable White Uncoated  
LED Strip  
144LEDs/m

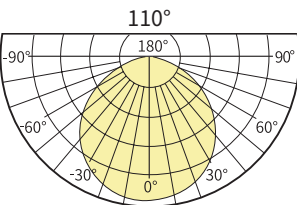


4.8W/m+4.8W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 161                   | 42                    | 3.24  |
| 2    | 40                    | 11                    | 6.48  |
| 3    | 18                    | 5                     | 9.72  |

9.6W/m+9.6W/m



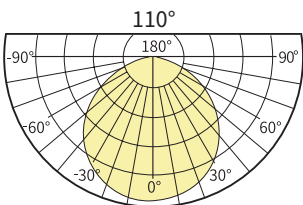
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 312                   | 82                    | 3.22  |
| 2    | 78                    | 20                    | 6.44  |
| 3    | 35                    | 9                     | 12.88 |

LINA-S

SS00213  
10mm Naked Single Cut  
LED Strip 100LED/m  
SS00212  
8mm Naked Single Cut LED  
Strip 100LED/m  
SS00219  
5mm High Efficiency LED strip  
140LED/m

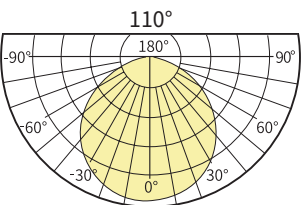


2W/m



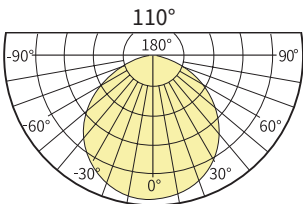
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 68                    | 19                    | 3.08  |
| 2    | 17                    | 5                     | 6.17  |
| 3    | 8                     | 2                     | 9.25  |

4W/m



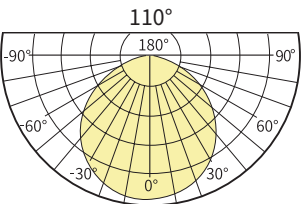
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 143                   | 39                    | 3.16  |
| 2    | 36                    | 10                    | 6.32  |
| 3    | 16                    | 4                     | 9.47  |

6W/m



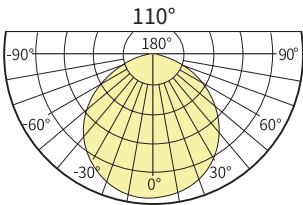
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 199                   | 55                    | 3.11  |
| 2    | 50                    | 14                    | 6.23  |
| 3    | 22                    | 6                     | 9.34  |

10W/m



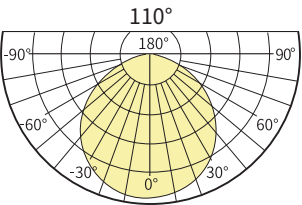
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 340                   | 93                    | 3.11  |
| 2    | 85                    | 23                    | 6.21  |
| 3    | 38                    | 10                    | 9.32  |

12W/m



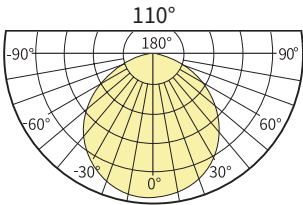
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 395                   | 108                   | 3.10  |
| 2    | 99                    | 27                    | 6.19  |
| 3    | 44                    | 12                    | 9.29  |

14.4W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 434                   | 126                   | 3.07  |
| 2    | 109                   | 31                    | 6.14  |
| 3    | 48                    | 14                    | 9.21  |

18W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 541                   | 148                   | 3.08  |
| 2    | 135                   | 37                    | 6.16  |
| 3    | 60                    | 16                    | 9.24  |

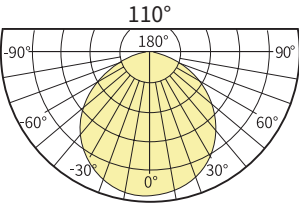


LINA-S

SS00209  
8mmUncoated LED Strip  
120LEDs/m



14.4W/m



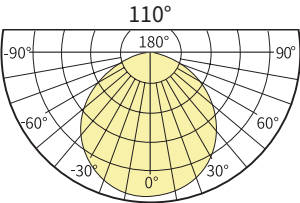
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 460                   | 126                   | 3.11  |
| 2     | 115                   | 32                    | 6.23  |
| 3     | 51                    | 14                    | 9.34  |

LINA-S

SS00210  
5mmUncoated LED Strip  
120LEDs/m



6W/m



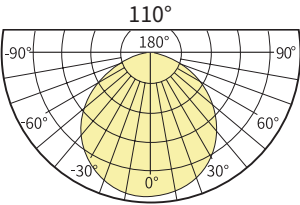
| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 173                   | 48                    | 3.13  |
| 2     | 43                    | 12                    | 6.26  |
| 3     | 19                    | 5                     | 9.38  |

LINA-S

SS00318  
10mmCOB LED Strip  
320LEDs/m



12W/m



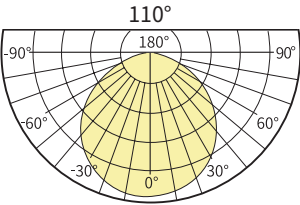
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 302                   | 88                    | 3.16  |
| 2    | 75                    | 22                    | 6.32  |
| 3    | 34                    | 10                    | 9.49  |

LINA-S

SS00302  
10mmCOB LED Strip  
384LEDs/m



10W/m



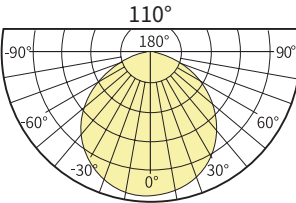
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 238                   | 70                    | 3.17  |
| 2    | 60                    | 17                    | 6.33  |
| 3    | 26                    | 8                     | 9.50  |

LINA-S

SS00320  
10mmCOB LED Strip  
420LEDs/m



12W/m



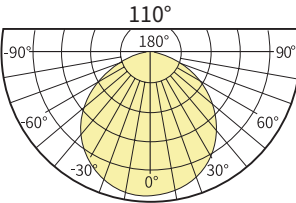
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 226                   | 66                    | 3.16  |
| 2    | 56                    | 17                    | 6.32  |
| 3    | 25                    | 7                     | 9.48  |

LINA-S

SS00303  
10mmCOB LED Strip  
512LEDs/m



12W/m



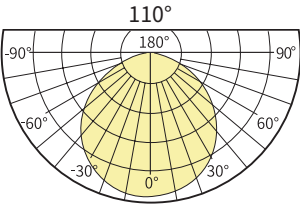
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 276                   | 80                    | 3.16  |
| 2    | 69                    | 20                    | 6.32  |
| 3    | 31                    | 9                     | 9.48  |

LINA-S

SS00319  
8mmCOB LED Strip  
320LEDs/m



8W/m



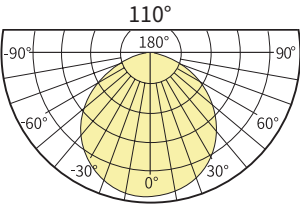
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 118                   | 34                    | 3.15  |
| 2    | 30                    | 9                     | 6.30  |
| 3    | 13                    | 4                     | 9.46  |

LINA-S

SS00321  
8mmCOB LED Strip  
480LEDs/m



10W/m



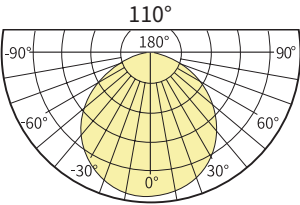
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 192                   | 57                    | 3.14  |
| 2    | 48                    | 14                    | 6.28  |
| 3    | 21                    | 6                     | 9.42  |

LINA-S

SS00323  
6mmCOB LED Strip  
480LEDs/m



8W/m



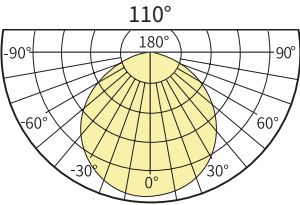
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 178                   | 52                    | 3.13  |
| 2    | 45                    | 12                    | 6.25  |
| 3    | 20                    | 6                     | 9.38  |

LINA-S

SS00330  
5mmCOB LED Strip  
512LEDs/m



10W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 125                   | 37                    | 3.14  |
| 2    | 31                    | 9                     | 6.27  |
| 3    | 14                    | 4                     | 9.41  |

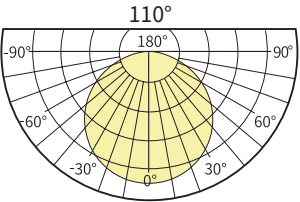


LINA-S

TT00337  
Skyline Light

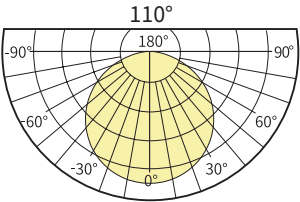


2W/m



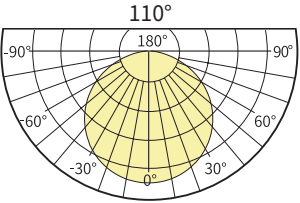
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 70                    | 19                    | 3.12  |
| 2    | 17                    | 5                     | 6.25  |
| 3    | 7                     | 2                     | 9.37  |

4.8W/m



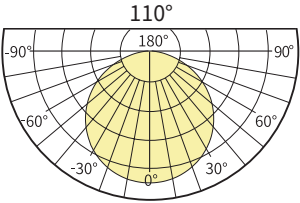
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 161                   | 44                    | 3.13  |
| 2    | 40                    | 11                    | 6.27  |
| 3    | 18                    | 5                     | 9.38  |

7.2W/m



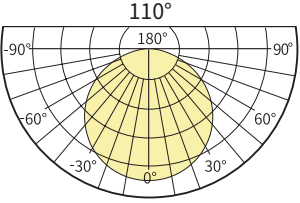
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 239                   | 66                    | 3.13  |
| 2    | 60                    | 16                    | 6.26  |
| 3    | 27                    | 7                     | 9.39  |

9.6W/m



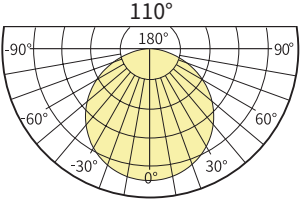
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 311                   | 85                    | 3.12  |
| 2    | 78                    | 21                    | 6.25  |
| 3    | 35                    | 9                     | 9.37  |

12W/m



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 402                   | 110                   | 0.30  |
| 2    | 100                   | 27                    | 0.62  |
| 3    | 44                    | 12                    | 0.90  |

14.4W/m



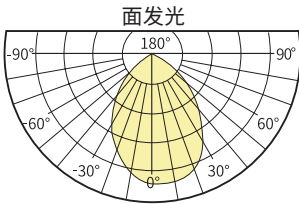
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 429                   | 118                   | 3.12  |
| 2    | 107                   | 29                    | 6.24  |
| 3    | 48                    | 13                    | 9.35  |

# ASTA 30

BB00201  
In-ground Light



## 0.1W



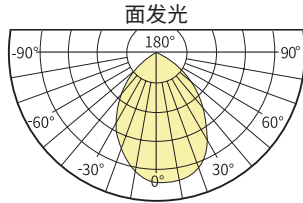
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 0                     | 0                     | 3.04 |
| 3    | 0                     | 0                     | 4.56 |
| 4    | 0                     | 0                     | 6.08 |

# ASTA 55

BB00202  
In-ground Light

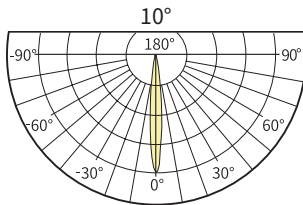


## 0.12W

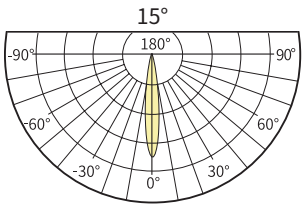


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 00                    | 0                     | 4.46 |
| 3    | 0                     | 0                     | 6.69 |
| 4    |                       | 0                     | 8.92 |

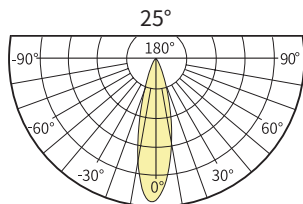
## 2W



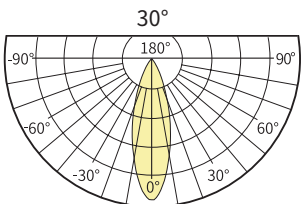
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 458                   | 291                   | 0.35 |
| 3    | 203                   | 129                   | 0.53 |
| 4    | 114                   | 73                    | 0.71 |



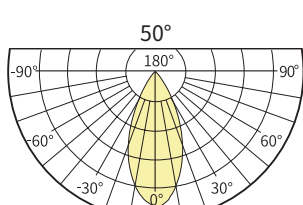
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 274                   | 179                   | 0.52 |
| 3    | 122                   | 79                    | 0.75 |
| 4    | 68                    | 45                    | 1.00 |



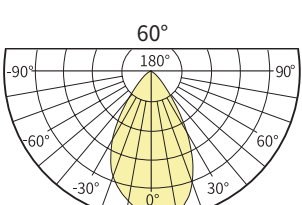
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 85                    | 65                    | 0.94 |
| 3    | 38                    | 29                    | 1.41 |
| 4    | 21                    | 16                    | 1.88 |



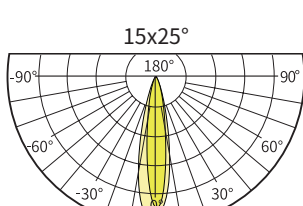
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 72                    | 46                    | 1.08 |
| 3    | 32                    | 21                    | 1.62 |
| 4    | 18                    | 12                    | 2.16 |



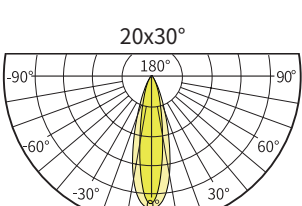
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 43                    | 26                    | 1.78 |
| 3    | 19                    | 11                    | 2.67 |
| 4    | 11                    | 6                     | 3.56 |



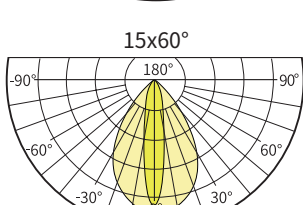
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 24                    | 14                    | 2.34 |
| 3    | 11                    | 6                     | 3.51 |
| 4    | 6                     | 3                     | 4.68 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 144                   | 105                   | 0.54 |
| 3    | 64                    | 46                    | 0.81 |
| 4    | 36                    | 26                    | 1.08 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 109                   | 83                    | 0.62 |
| 3    | 48                    | 37                    | 0.93 |
| 4    | 27                    | 21                    | 1.24 |



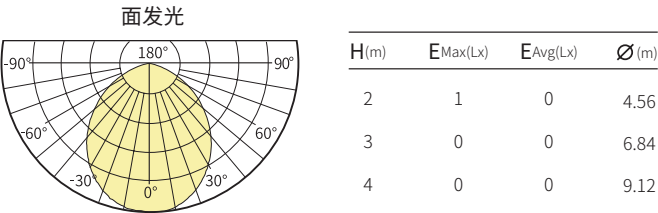
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 49                    | 37                    | 0.76 |
| 3    | 22                    | 16                    | 1.14 |
| 4    | 21                    | 9                     | 1.52 |

ASTA 103

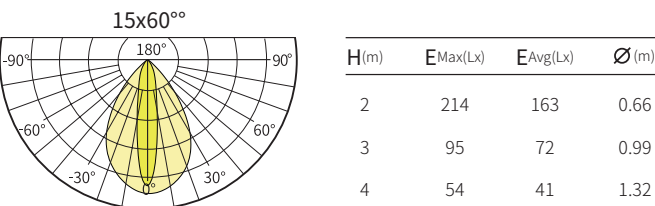
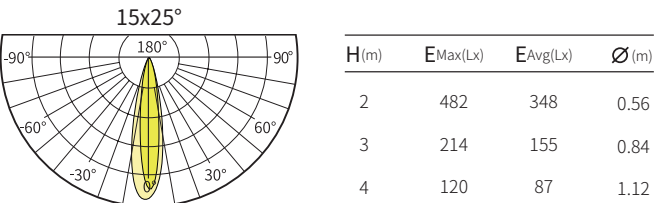
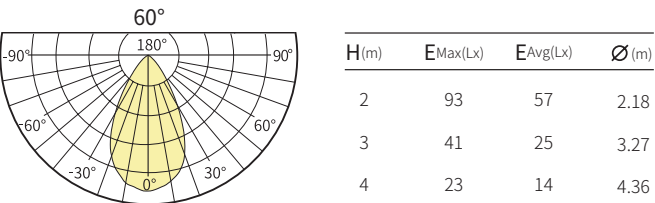
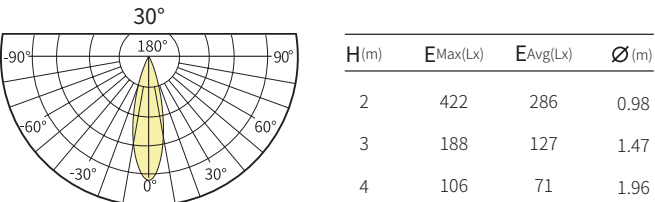
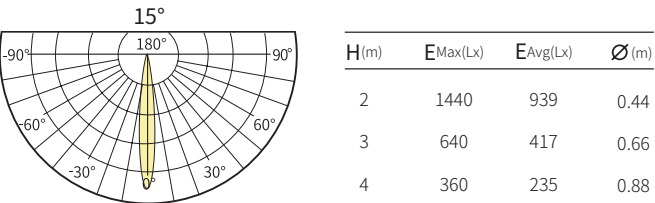
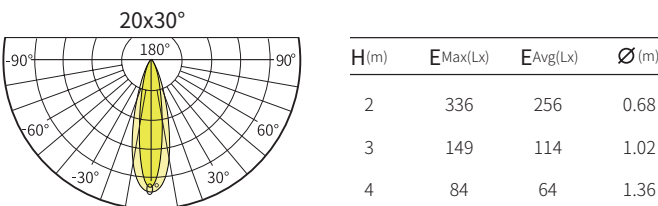
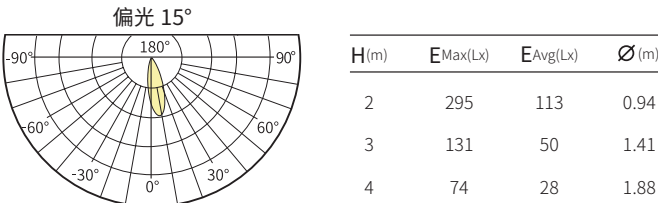
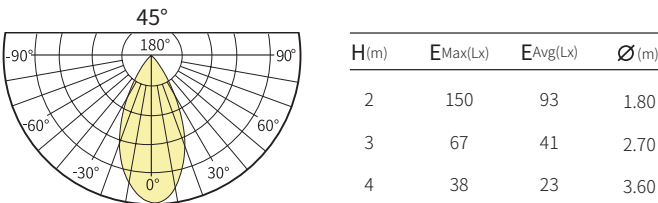
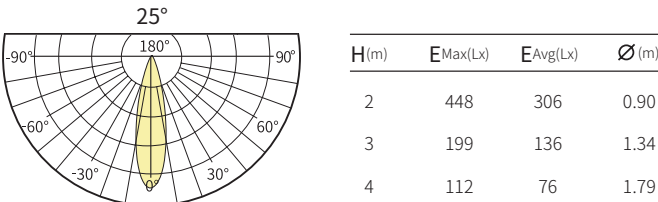
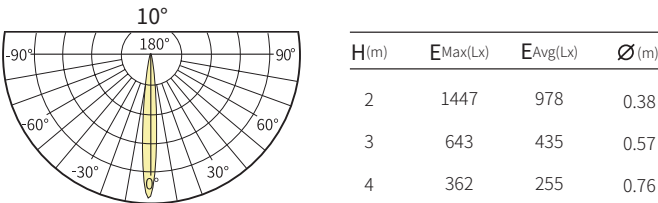
BB00203  
In-ground Light



0.4W



7W

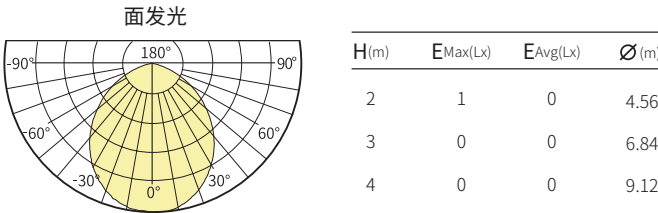


ASTA 112

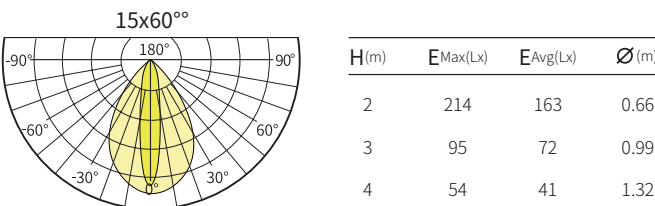
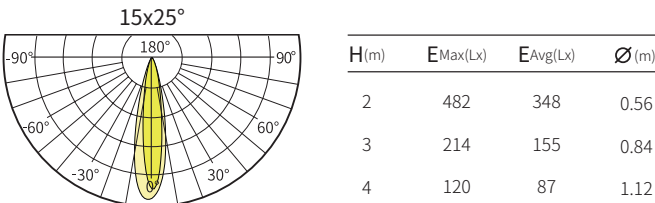
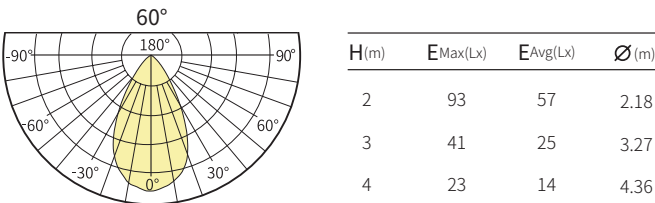
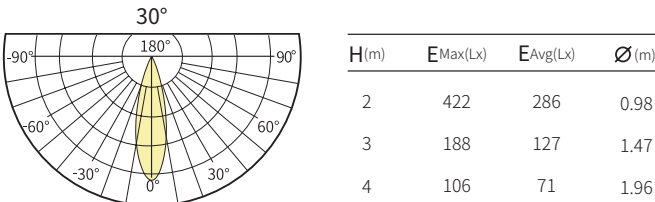
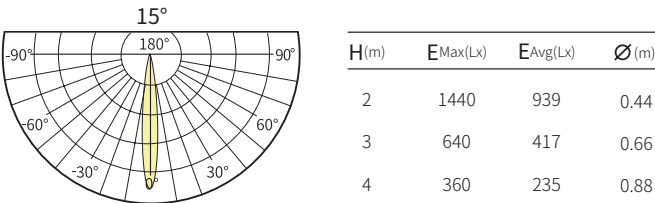
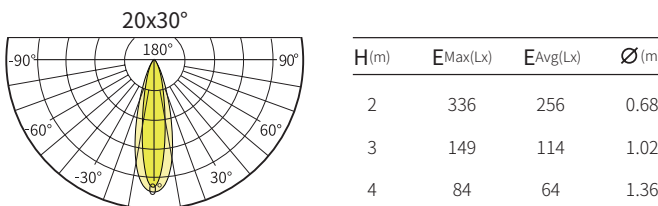
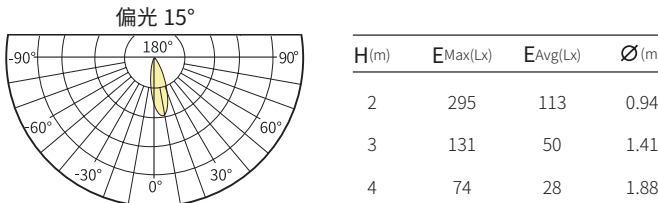
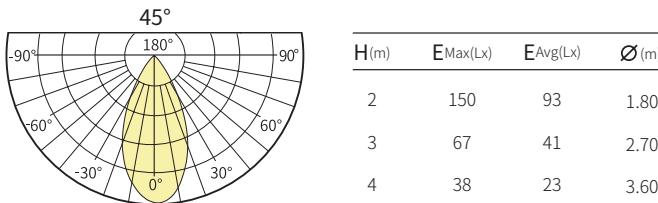
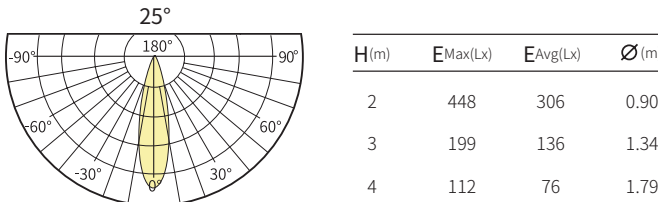
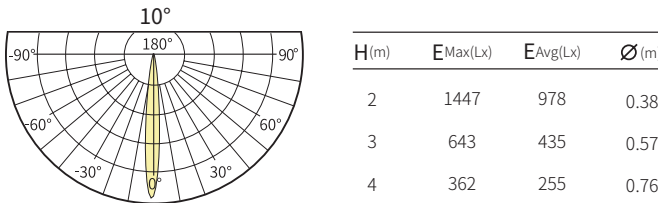
BB00204  
In-ground Light



0.4W



7W

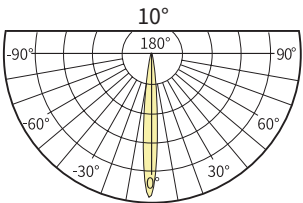


ASTA 138

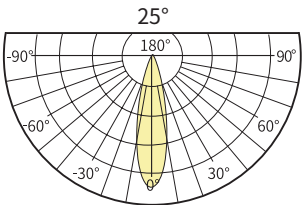
BB00205  
Adjustable In-ground Light



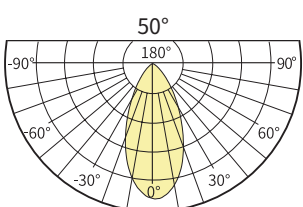
7W



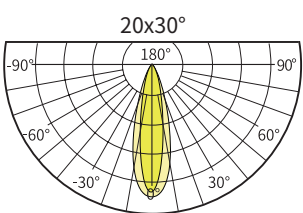
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 1110                  | 713                   | 0.42 |
| 3    | 493                   | 317                   | 0.63 |
| 4    | 278                   | 178                   | 0.84 |



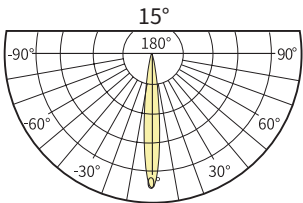
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 434                   | 296                   | 0.84 |
| 3    | 193                   | 132                   | 1.26 |
| 4    | 108                   | 74                    | 1.68 |



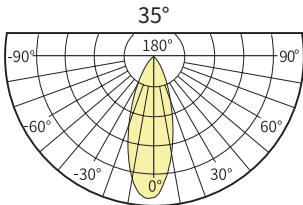
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 114                   | 68                    | 1.78 |
| 3    | 51                    | 31                    | 2.67 |
| 4    | 29                    | 17                    | 3.56 |



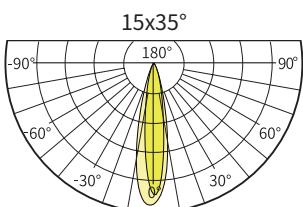
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 275                   | 209                   | 0.69 |
| 3    | 122                   | 93                    | 1.04 |
| 4    | 69                    | 52                    | 1.38 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 998                   | 669                   | 0.46 |
| 3    | 444                   | 297                   | 0.69 |
| 4    | 250                   | 167                   | 0.92 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 188                   | 119                   | 1.30 |
| 3    | 84                    | 53                    | 1.95 |
| 4    | 47                    | 30                    | 2.60 |



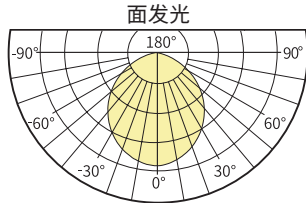
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 356                   | 262                   | 0.50 |
| 3    | 158                   | 116                   | 0.75 |
| 4    | 89                    | 65                    | 1.00 |

ASTA 148

BB00206  
In-ground Light

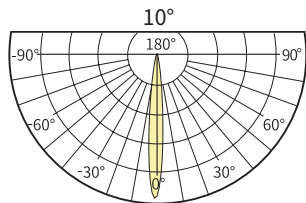


0.7W

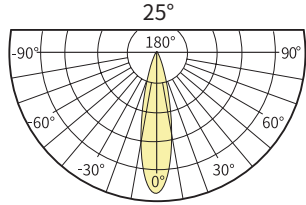


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 3                     | 1                     | 4.88 |
| 3    | 1                     | 0                     | 7.32 |
| 4    | 1                     | 0                     | 9.76 |

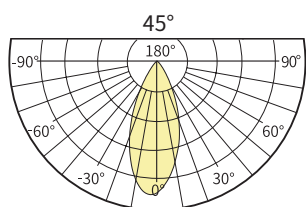
7W



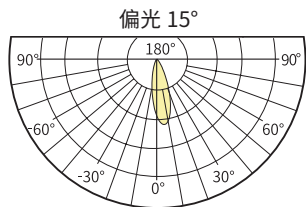
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 1970                  | 1278                  | 0.36 |
| 3    | 875                   | 568                   | 0.54 |
| 4    | 492                   | 320                   | 0.72 |



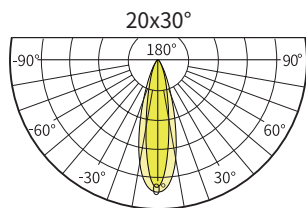
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 845                   | 585                   | 0.84 |
| 3    | 375                   | 260                   | 1.26 |
| 4    | 211                   | 146                   | 1.68 |



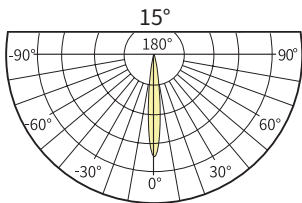
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 338                   | 209                   | 1.55 |
| 3    | 150                   | 93                    | 2.33 |
| 4    | 84                    | 5                     | 3.10 |



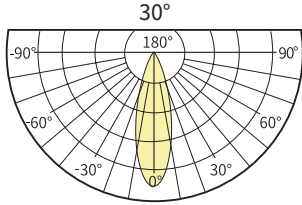
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 568                   | 226                   | 0.90 |
| 3    | 252                   | 101                   | 1.35 |
| 4    | 142                   | 57                    | 1.80 |



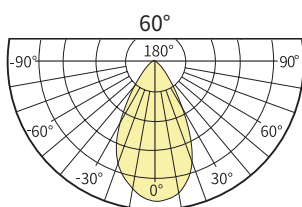
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 692                   | 497                   | 0.72 |
| 3    | 307                   | 221                   | 1.08 |
| 4    | 173                   | 124                   | 1.44 |



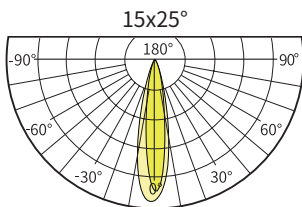
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 2656                  | 1778                  | 0.44 |
| 3    | 1180                  | 790                   | 0.66 |
| 4    | 664                   | 445                   | 0.88 |



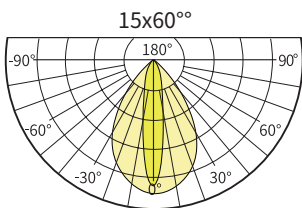
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 575                   | 370                   | 1.06 |
| 3    | 256                   | 165                   | 1.56 |
| 4    | 144                   | 93                    | 2.12 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 169                   | 102                   | 2.12 |
| 3    | 75                    | 45                    | 3.18 |
| 4    | 42                    | 25                    | 4.24 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 997                   | 729                   | 0.58 |
| 3    | 443                   | 324                   | 0.87 |
| 4    | 249                   | 182                   | 1.16 |



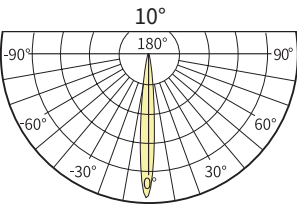
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 425                   | 332                   | 0.68 |
| 3    | 189                   | 148                   | 1.02 |
| 4    | 106                   | 83                    | 1.36 |

ASTA 149

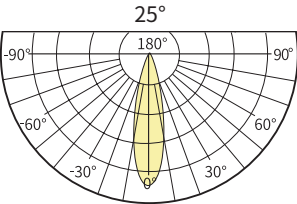
BB00207  
Adjustable In-ground Light



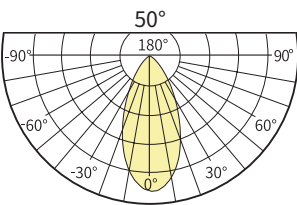
7W



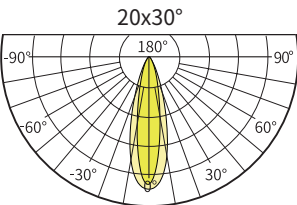
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 1110                  | 713                   | 0.42 |
| 3    | 493                   | 317                   | 0.63 |
| 4    | 278                   | 178                   | 0.84 |



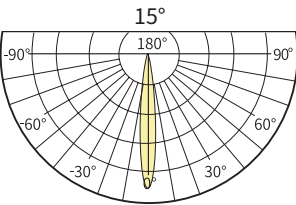
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 434                   | 296                   | 0.84 |
| 3    | 193                   | 132                   | 1.26 |
| 4    | 108                   | 74                    | 1.68 |



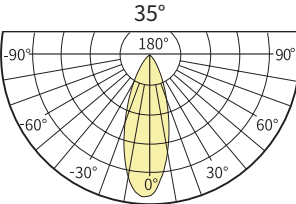
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 114                   | 68                    | 1.78 |
| 3    | 51                    | 31                    | 2.67 |
| 4    | 29                    | 17                    | 3.56 |



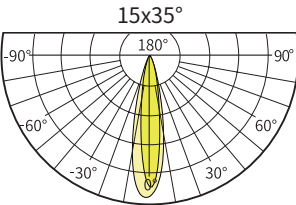
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 275                   | 209                   | 0.69 |
| 3    | 122                   | 93                    | 1.04 |
| 4    | 69                    | 52                    | 1.38 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 998                   | 669                   | 0.46 |
| 3    | 444                   | 297                   | 0.69 |
| 4    | 250                   | 167                   | 0.92 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 188                   | 119                   | 1.30 |
| 3    | 84                    | 53                    | 1.95 |
| 4    | 47                    | 30                    | 2.60 |



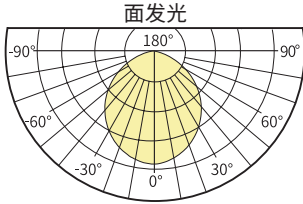
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 356                   | 262                   | 0.50 |
| 3    | 158                   | 116                   | 0.75 |
| 4    | 89                    | 65                    | 1.00 |

ASTA 155

BB00208  
In-ground Light

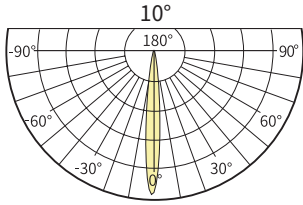


0.7W

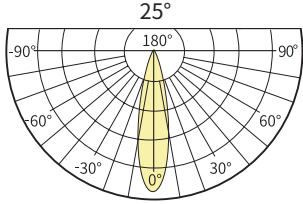


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 3                     | 1                     | 4.88 |
| 3    | 1                     | 0                     | 7.32 |
| 4    | 1                     | 0                     | 9.76 |

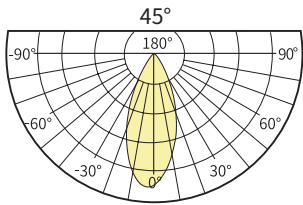
7W



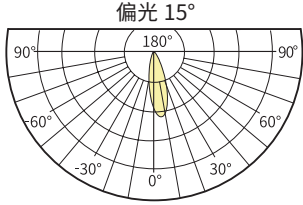
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 1970                  | 1278                  | 0.36 |
| 3    | 875                   | 568                   | 0.54 |
| 4    | 492                   | 320                   | 0.72 |



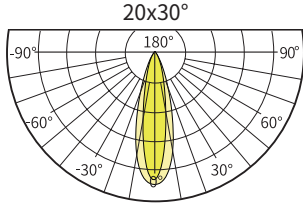
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 845                   | 585                   | 0.84 |
| 3    | 375                   | 260                   | 1.26 |
| 4    | 211                   | 146                   | 1.68 |



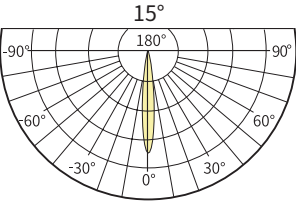
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 338                   | 209                   | 1.55 |
| 3    | 150                   | 93                    | 2.33 |
| 4    | 84                    | 5                     | 3.10 |



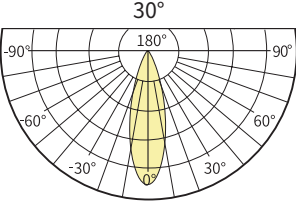
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 568                   | 226                   | 0.90 |
| 3    | 252                   | 101                   | 1.35 |
| 4    | 142                   | 57                    | 1.80 |



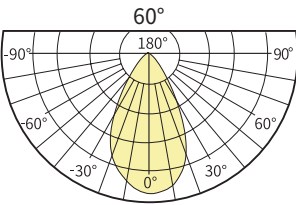
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 692                   | 497                   | 0.72 |
| 3    | 307                   | 221                   | 1.08 |
| 4    | 173                   | 124                   | 1.44 |



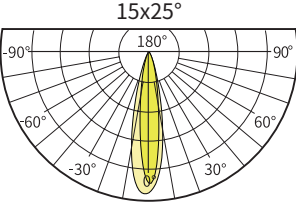
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 2656                  | 1778                  | 0.44 |
| 3    | 1180                  | 790                   | 0.66 |
| 4    | 664                   | 445                   | 0.88 |



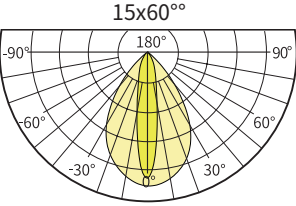
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 575                   | 370                   | 1.06 |
| 3    | 256                   | 165                   | 1.56 |
| 4    | 144                   | 93                    | 2.12 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 169                   | 102                   | 2.12 |
| 3    | 75                    | 45                    | 3.18 |
| 4    | 42                    | 25                    | 4.24 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 997                   | 729                   | 0.58 |
| 3    | 443                   | 324                   | 0.87 |
| 4    | 249                   | 182                   | 1.16 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 425                   | 332                   | 0.68 |
| 3    | 189                   | 148                   | 1.02 |
| 4    | 106                   | 83                    | 1.36 |

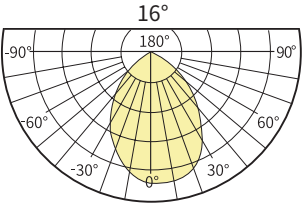


ASTA 60

BB00209  
Linear In-ground Light

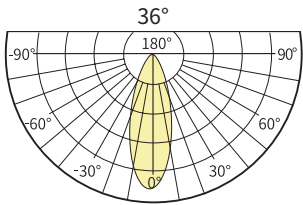


3W

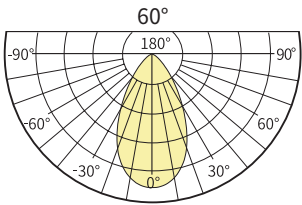


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 2    | 10                    | 5                     | 3.56 |
| 3    | 5                     | 2                     | 5.34 |
| 4    | 3                     | 1                     | 7.12 |

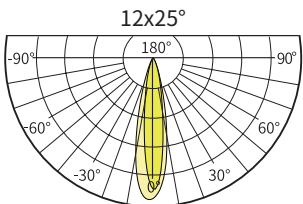
36W



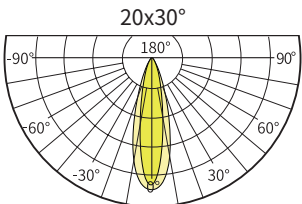
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 352                   | 229                   | 2.56 |
| 6    | 157                   | 102                   | 3.84 |
| 8    | 88                    | 57                    | 5.12 |



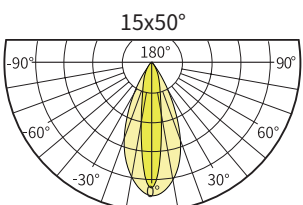
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 200                   | 118                   | 4.12 |
| 6    | 89                    | 52                    | 6.18 |
| 8    | 50                    | 29                    | 8.24 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 1201                  | 927                   | 0.92 |
| 6    | 534                   | 412                   | 1.37 |
| 8    | 300                   | 232                   | 1.83 |

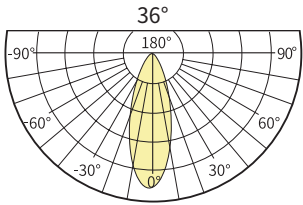


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 710                   | 510                   | 1.36 |
| 6    | 316                   | 227                   | 2.04 |
| 8    | 177                   | 128                   | 2.72 |

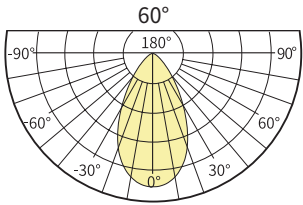


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 485                   | 369                   | 1.26 |
| 6    | 216                   | 164                   | 1.89 |
| 8    | 121                   | 92                    | 2.53 |

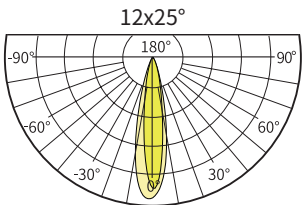
24W



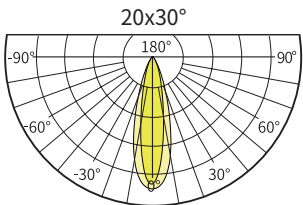
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 451                   | 295                   | 1.92 |
| 4    | 253                   | 166                   | 2.56 |
| 6    | 113                   | 74                    | 3.84 |



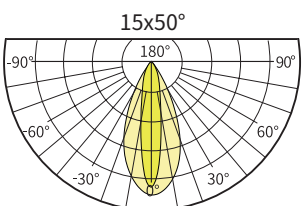
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 258                   | 158                   | 3.15 |
| 4    | 145                   | 89                    | 4.20 |
| 6    | 65                    | 39                    | 6.30 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 1269                  | 958                   | 0.72 |
| 4    | 714                   | 539                   | 0.96 |
| 6    | 317                   | 240                   | 1.44 |

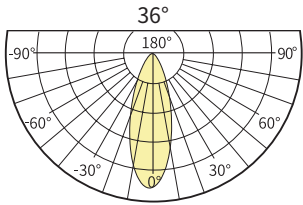


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 941                   | 704                   | 0.98 |
| 4    | 529                   | 396                   | 1.31 |
| 6    | 235                   | 176                   | 1.96 |

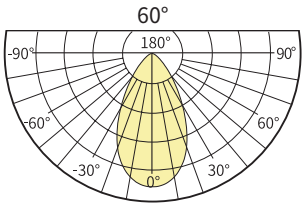


| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 3    | 621                   | 457                   | 0.96 |
| 4    | 349                   | 257                   | 1.28 |
| 6    | 155                   | 114                   | 1.92 |

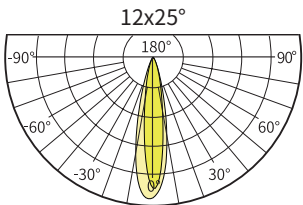
48W



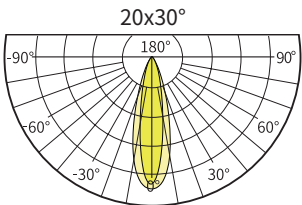
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 446                   | 290                   | 2.56 |
| 6    | 198                   | 129                   | 3.84 |
| 8    | 111                   | 73                    | 5.12 |



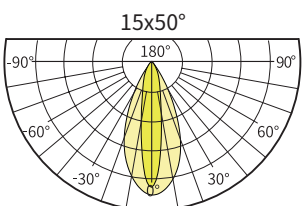
| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 232                   | 142                   | 4.36 |
| 6    | 103                   | 63                    | 6.54 |
| 8    | 58                    | 36                    | 8.72 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 1485                  | 1141                  | 0.90 |
| 6    | 660                   | 507                   | 1.35 |
| 8    | 371                   | 285                   | 1.81 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 865                   | 642                   | 1.38 |
| 6    | 385                   | 286                   | 2.07 |
| 8    | 216                   | 161                   | 2.76 |



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 4    | 599                   | 457                   | 1.24 |
| 6    | 266                   | 203                   | 1.86 |
| 8    | 150                   | 114                   | 2.48 |

# GLEAM 50

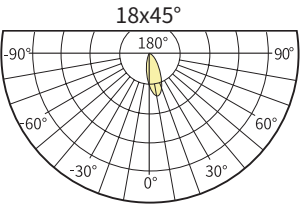
**DR00601**  
Recessed Step Light



**DR00607**  
Recessed Induction Version Step  
Light

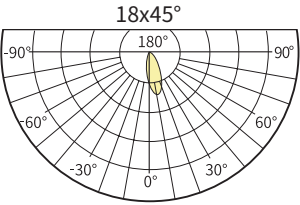


1W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 2                     | 1                     | 0.30  |
| 2    | 0                     | 0                     | 0.59  |
| 3    | 0                     | 0                     | 0.89  |

3W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 3                     | 1                     | 0.30  |
| 2    | 1                     | 0                     | 0.60  |
| 3    | 0                     | 0                     | 0.90  |

# GLEAM 50

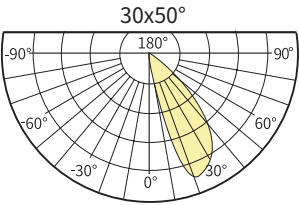
**DR00602**  
Recessed Step Light



**DR00608**  
Recessed Induction Version Step  
Light

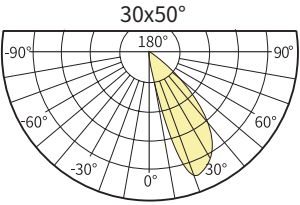


1W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 18                    | 2                     | 0.57  |
| 2    | 5                     | 0                     | 1.13  |
| 3    | 2                     | 0                     | 1.70  |

3W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|------|-----------------------|-----------------------|-------|
| 1    | 35                    | 3                     | 0.57  |
| 2    | 9                     | 1                     | 1.13  |
| 3    | 4                     | 0                     | 1.70  |

# GLEAM 50

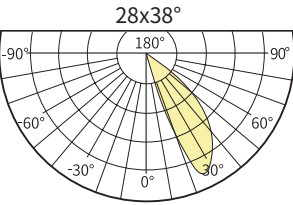
**DR00603**  
Recessed Step Light



**DR00609**  
Recessed Induction Version Step  
Light

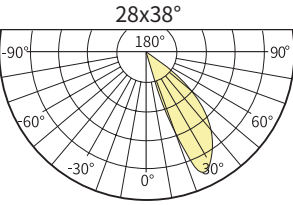


1W



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 1                     | 0                     | 0.34  |
| 2     | 0                     | 0                     | 0.67  |
| 3     | 0                     | 0                     | 1.01  |

3W



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 2                     | 0                     | 0.36  |
| 2     | 0                     | 0                     | 0.72  |
| 3     | 0                     | 0                     | 1.43  |

# GLEAM 50

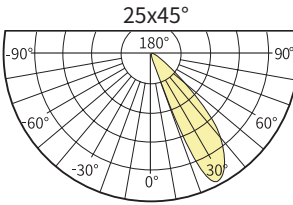
**DR00604**  
Recessed Step Light



**DR00610**  
Recessed Induction Version Step  
Light

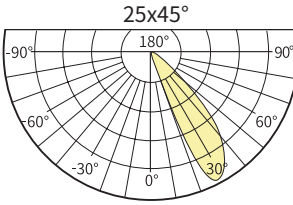


1W



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 1                     | 0                     | 0.46  |
| 2     | 0                     | 0                     | 0.91  |
| 3     | 0                     | 0                     | 1.37  |

3W



| H (m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø (m) |
|-------|-----------------------|-----------------------|-------|
| 1     | 3                     | 1                     | 0.44  |
| 2     | 1                     | 0                     | 0.89  |
| 3     | 0                     | 0                     | 1.33  |

# GLEAM 50

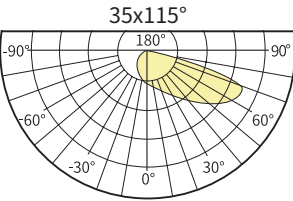
DR00605  
Recessed Step Light



DR00606  
Recessed Induction Version Step  
Light

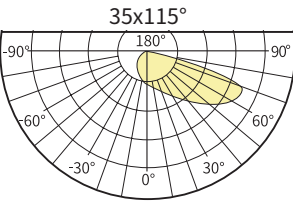


## 2W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 6                     | 5                     | 0.65 |
| 2    | 2                     | 1                     | 1.31 |
| 3    | 1                     | 1                     | 1.96 |

## 4W



| H(m) | E <sub>Max</sub> (Lx) | E <sub>Avg</sub> (Lx) | Ø(m) |
|------|-----------------------|-----------------------|------|
| 1    | 26                    | 20                    | 0.63 |
| 2    | 6                     | 5                     | 1.25 |
| 3    | 3                     | 2                     | 1.88 |





