

VIRTUE

Virtue series installation instructions

Series	Cut-out
DR01801、DR01802、DR01803、DR01804 DR01805、DR01806、DR01807、DR01808	Ø65mm
DR01809、DR01810、DR01811、DR01812 DR01821、DR01822、DR01823、DR01824	65*65mm

Installation Method 1(suitable for spring installation of narrow trim)  
Actual appearance subject to physical object!

**1.1** Install openings in the ceiling according to the corresponding model's hole size (applicable for ceiling thicknesses of 2-20mm).

**1.2** In the event of power outage, connect the driver to the mains electricity (If there is no driver, please choose a matched constant current driver for the luminaire firstly)

**1.3** Organize the wires and insert the driver into the ceiling.

**1.4** Press the springs of both sides, push the luminaire into the ceiling, finish the installation.

1.

Installation Method 2(suitable for installation with pre-embedded parts)

**2.1** Install openings in the ceiling according to the corresponding model's hole size (applicable for ceiling thicknesses of 2-20mm).

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

**2.3** Engage the reflector to the rotating ring first.

**2.4** In the event of power outage, connect the driver to the mains electricity (If there is no driver, please choose a matched constant current driver for the luminaire firstly)

**2.5** Push the fixture upwards until it clicks into place inside the outer ring to complete the installation.

To remove the fixture:  
①Take down the reflector.  
②Grip the pull cord and pull down to remove the fixture.

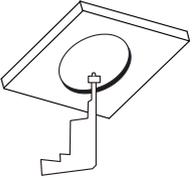
2.

3.

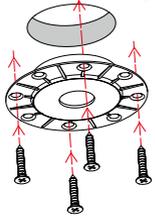
**Installation Method 3 (suitable for installation with trimless embedded parts)**

The pre-embedded parts need to be installed before plastering.

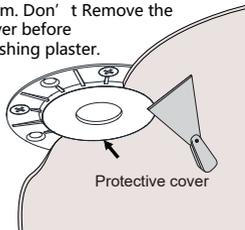
**3.1** Install openings in the ceiling according to the corresponding model's hole size



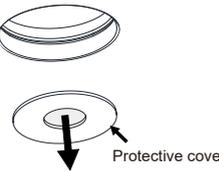
**3.2** Use four self-tapping drywall screws evenly spaced to secure the pre-embedded parts to the ceiling openings.



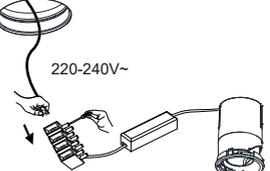
**3.3** Plaster the trimless adapter and the thickness is about 3mm. Don't remove the cover before finishing plaster.



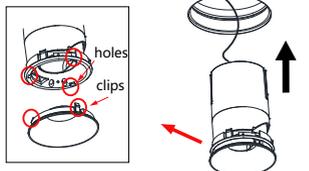
**3.4** After plastering, immediately remove the plastering protection cover and clean the inner surface thoroughly.



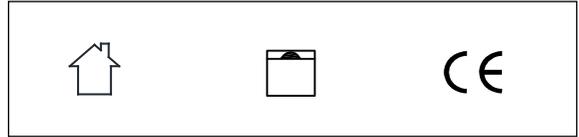
**3.5** In the event of power outage, connect the driver to the mains electricity (If there is no driver, please choose a matched constant current driver for the luminaire firstly)



**3.6** Organize the wires, place the driver through the pre-embedded ring into the ceiling, first engage the reflector into the rotating ring, and then insert the fixture into the pre-embedded ring.



4.



 This product is only suitable for indoor, it is not allowed to be rinsed with water.

 Independent external driver, recessed mounted.

5.

**Do not clean LED chip and reflector with hand or towel !**



- Use only drivers that comply with IEC or CE safety standards.
- Check if the power supply match with the luminaire.
- Must consider the maximum current value displayed on the label of the luminaire.
- The voltage displayed on the luminaire is not used to select the constant voltage driver, but the voltage covered by the selected constant current driver.
- Take suitable ESD measures to avoid touching bare conductors.
- LED chips can be damaged if be in touch with chemical material or gas. Therefore, it is not allowed to clean the LED housing or luminaire by chemicals.
- The following items are confirmed to have negative impact on the performance of the luminaire, avoid to keep luminaire in the same circumstance with them.
  - Methyl acetate or ethyl acetate (i.e., nail polish remover)
  - Cyanoacrylates (i.e., "Superglue")
  - Glycol ethers (including Radio Shack ® Precision Electronics Cleaner - dipropylene glycol monomethyl ether)
  - Formaldehyde or butadiene (including Ashland PLIOBOND ® adhesive)
  - Dymax 984-LVUF conformal coating
  - Loctite Sumo Glue、Loctite 384 adhesive、Loctite 7387 activator
  - Gorilla Glue、Bleach, Bleach-containing cleaners, sprays

- Remove the insulation material from the luminaire or provide enough space so that the temperature raising will not overpass the limited TC.
- LED chip is very sensitive to switching transients, therefore, LED lamps and appliances must be connected after power cut off, no hotswappable.
- Recommends using the driver indicated on the luminaire manual.
- Must consider the polarity of the product.
- It is recommended to use an ambient temperature of -10 ° C to 40 ° C for indoor lighting equipment
- If the external flexible cable or cord of this lamp is damaged, the cord should be replaced by the manufacturer or its service agent or a similarly qualified person
- The light source in this lamp should be replaced by the manufacturer or its service agent or a similarly qualified person

6.