

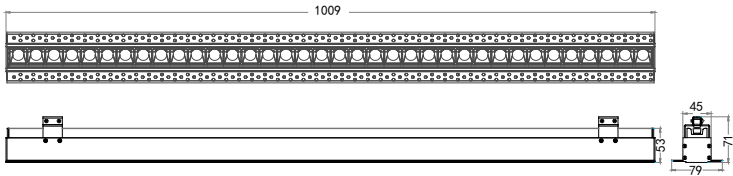


MIZAR 30

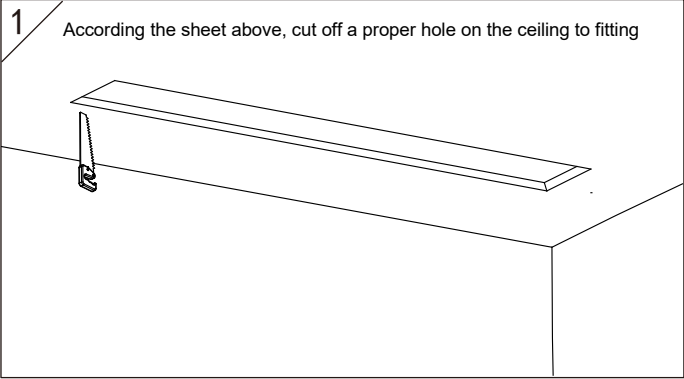
Mizar30 Installation Manual for Borderless Embedded Series

1.

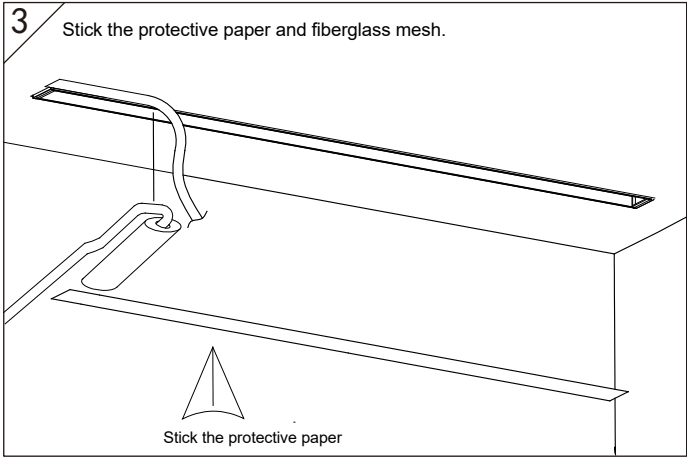
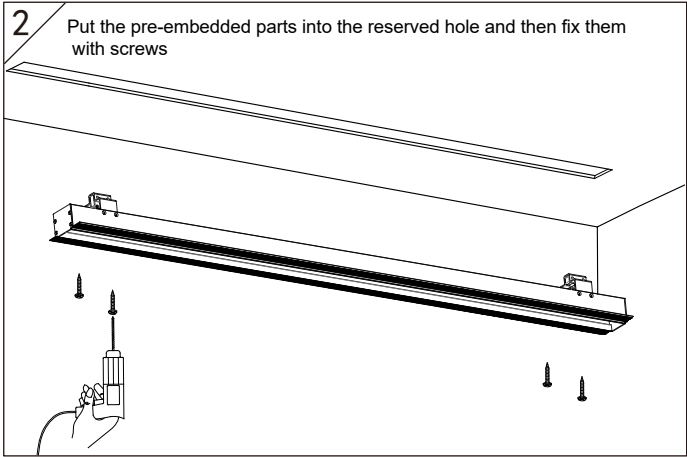
Series	Cut out
LS00208 LS00209	93x45x72mm
	176x45x72mm
	343x45x72mm
	509x45x72mm
	1009x45x72mm



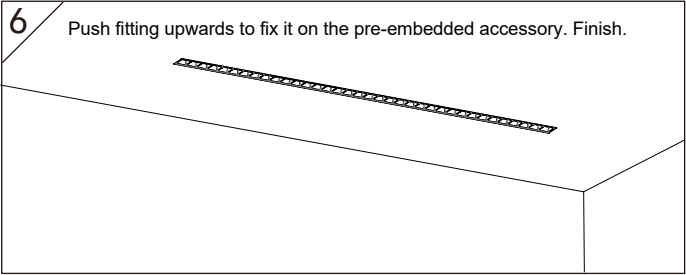
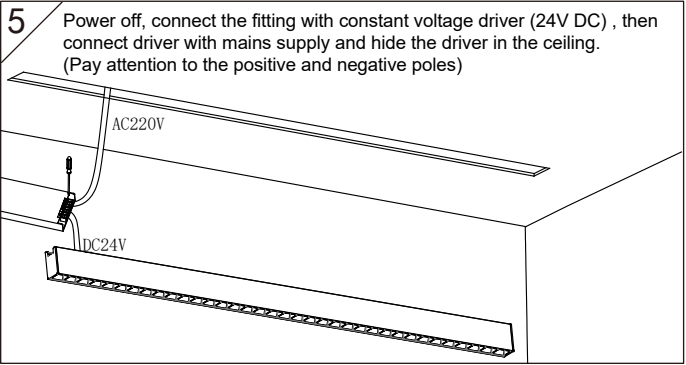
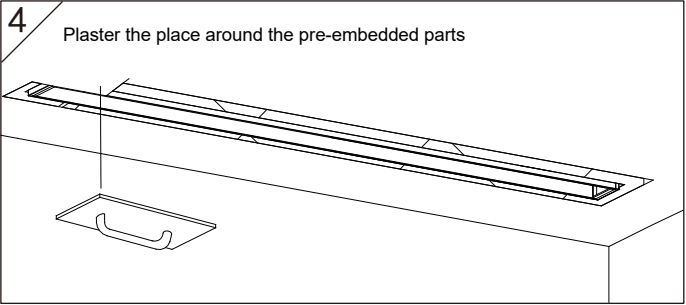
1、Installation steps for single fitting:



2.



3.



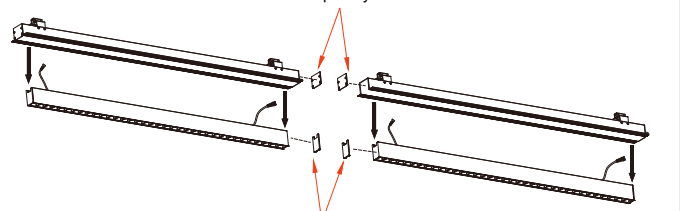
4.

2、Splicing and Installation:

1

Press both ends of the lamp body, and the lamp body will pop out automatically

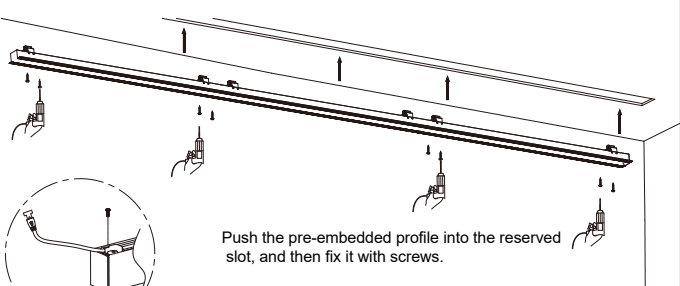
Open the side cover of the embedded part at the butt-joint end of the lamp body.



Open the side cover of the embedded part at the butt-joint end of the lamp body.

2

When splicing, the side covers at the head and tail ends do not need to be opened. The maximum splicing length of a single circuit is 4010mm.

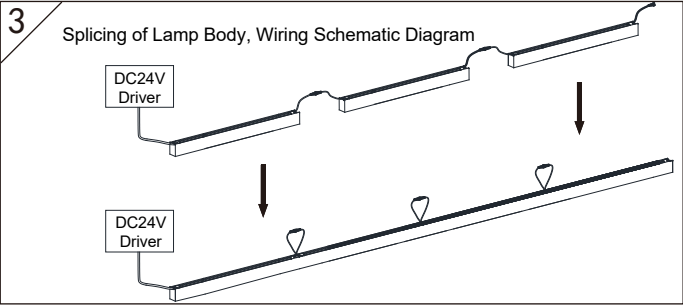


Push the pre-embedded profile into the reserved slot, and then fix it with screws.

5.

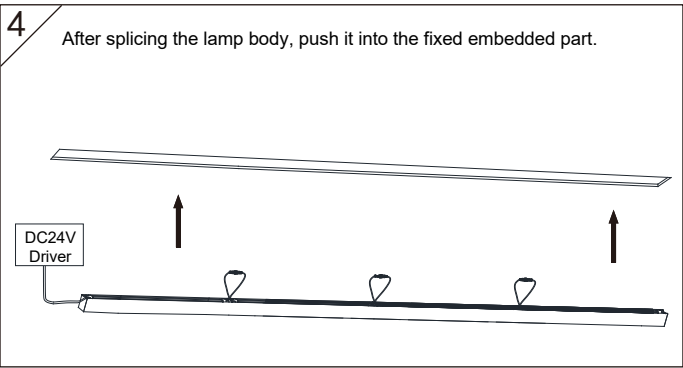
3

Splicing of Lamp Body, Wiring Schematic Diagram



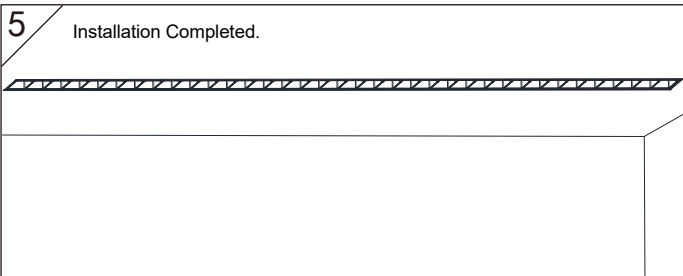
4

After splicing the lamp body, push it into the fixed embedded part.

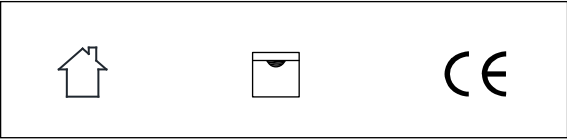


5

Installation Completed.



6.



-  This product is only suitable for indoor, it is not allowed to be rinsed with water.
-  24V Constant voltage LED independent driver, recessed mounted.

Notice:

- 1、 Please operate the wire connection, luminaire installation under the condition of power off.
- 2、 The wiring terminals are not load-bearing, and the wires shall not be lifted during installation!
- 3、 The maximum total length of the splicing shall not exceed 5 meters.
Total power in series connection shall not exceed 120W
- 4、 The specific appearance is subject to the real product

7.

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

8.