

MIZAR 52

Mizar52 recessed series installation instructions

1.

SERIES	LONG (M)	CUT-OUT (mm)	SERIES	LONG (M)	CUT-OUT (mm)
LR00201	0.25	255 × 55	LR00202	0.25	255 × 55
	0.5	504 × 55		0.5	504 × 55
	1.0	1002 × 55		1.0	1002 × 55

**Installation instruction:**

**1** Connect the input power supply cable with the driver, and connect the wires from the luminaire with the output wires from the driver together, then put the driver into the ceiling.

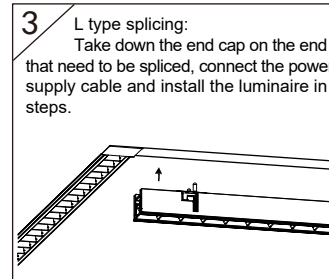
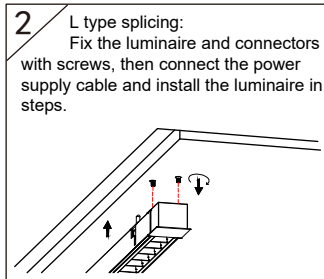
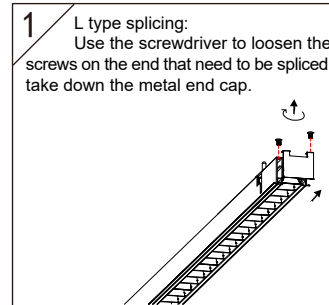
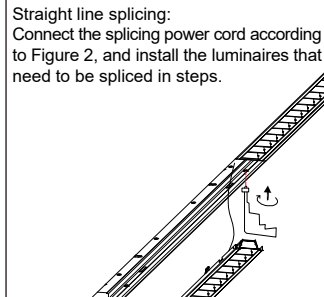
**2** Press the terminal block, connect the power supply cable to the terminal block (Pay attention to the positive and negative).

**3** Pull the rubber ring to take out the reflector, take out the ring and throw it in the trash, push the luminaire back to the ceiling.

**4** Unscrewing the handle counter clockwise firstly, then tighten the handle clockwise to fix the luminaire. Install the reflector.

2.

## Splicing method:



## Notice:

- 1、 Please operate the wire connection, luminaire installation under the condition of power off.
- 2、 Cut the hole on the ceiling according to the cutting size of the product model.
- 3、 Connectors must not be loaded, and no wire operation is allowed during installation.
- 4、 The maximum total length of the splicing shall not exceed 10 meters.
- 5、 T-shaped splicing, cross-shaped splicing can be spliced in L-shaped splicing.
- 6、 The specific appearance is subject to the real product!

3.

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.
- 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

4.