

GLEAM

Gleam series small size installation instructions

1.

SERIES	CUT-OUT	SERIES	CUT-OUT
DR00601	Ø50mm	DR00603	Ø50mm
DR00602	Ø50mm	DR00604	Ø50mm

Before installation, please read this installation instructions carefully.

1. The installation should be operated by professional electrician;
2. Please make sure to use DC 24V driver, it's forbidden to use other drivers such as AC220-240V;
3. Do not operate with wet hands, which might get an electric shock;
4. When start installation, turn off all electricity, once finish installation, make sure "+ -" connection is right, then turn on;
5. Please do not disassemble product, or maintain product forcibly;
6. Once product is operating abnormally, please turn off immediately, do not touch with hands in order to avoid electric shock.

2.

Installation Instructions (without embedded part of installation)

1.1

Cut the installation hole on the ceiling(Ø50mm), take out the DC24V cable

Ø50mm
Min. thickness of installation 10mm
Min. deepness of installation 50mm

1.2

When power is cut-off, connect the 24V DC driver.

1.3

Adjust the direction, make sure the light output mouth down to floor, then finish installation.

3.

Installation Instructions(with embedded part of installation)

2.1

Cut the installation hole on the ceiling(Ø55mm).

Ø55mm
Min. thickness of installation 10mm
Min. deepness of installation 75mm

2.2

Install the embedded part.

Make sure the two grooves horizontally to the floor.

2.3

Take out the cable through the groove of embedded part.

2.4

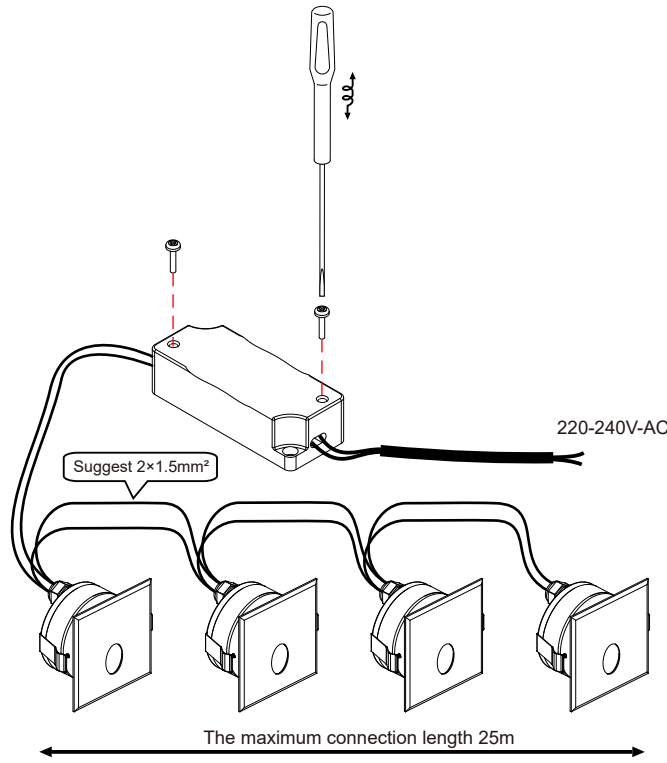
Plaster or paint the wall.

2.5

Once the wall is dry enough, clean up the installation mouth, follow the "Installation Instructions 1"

4.

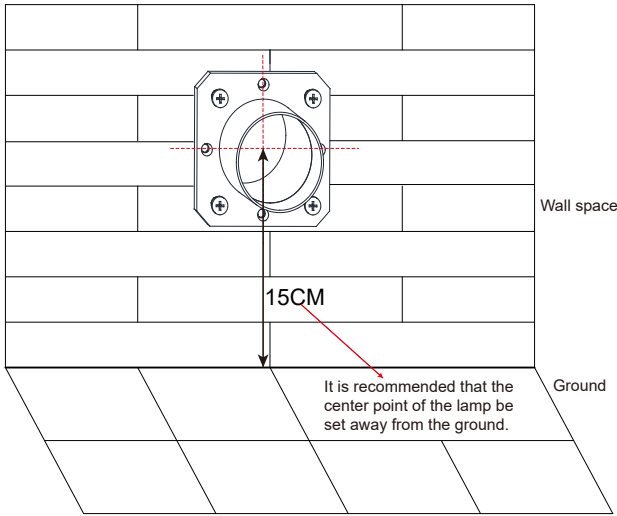
Multiple Connection



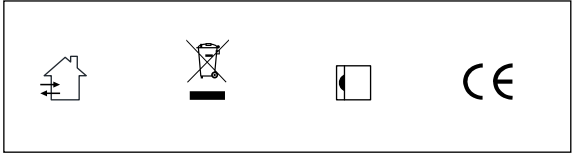
The specific appearance shall be subject to actual goods.


5.


Recommended installation distance from ground



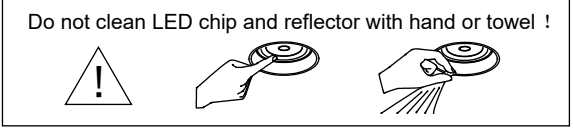
6.



 Suitable for indoor and outdoor environment.

 Independent LED driver. The luminaire is recessed.

7.



- 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

8.