

SERIES:GL Series

Model number parameter list:

Item	Model	Input Voltage	Power Factor	Watt	Input Current	Weight
A	GL-12W	100-277VAC	≥0.9	12W	0.17A	Kg
B	GL-24W	120-277VAC	≥0.9	24W	0.32A	Kg
C	GL-MCTP	120-277VAC	≥0.9	20W	0.32A	Kg

APPLICATION ITEMS



- An internal power-factor-corrected switch-mode supply allows it to be used from any nominal 100-277V, 60Hz AC supply without any variation in light output
- Suitable for use in the following locations:
 - Ambient Temp: -40~+40°C
 - Wet Locations

Note: Save these instructions for future reference.

1. Installation

Warning:

To avoid the risk of fire, explosion, or electric shock, this product should be installed, inspected, and maintained by a qualified electrician only, in accordance with all applicable electrical codes.

Warning:

To avoid electric shock:

- Be certain electrical power is OFF before and during installation and maintenance.
- Luminaire must be connected to a wiring system with an equipment-grounding conductor.

Warning:

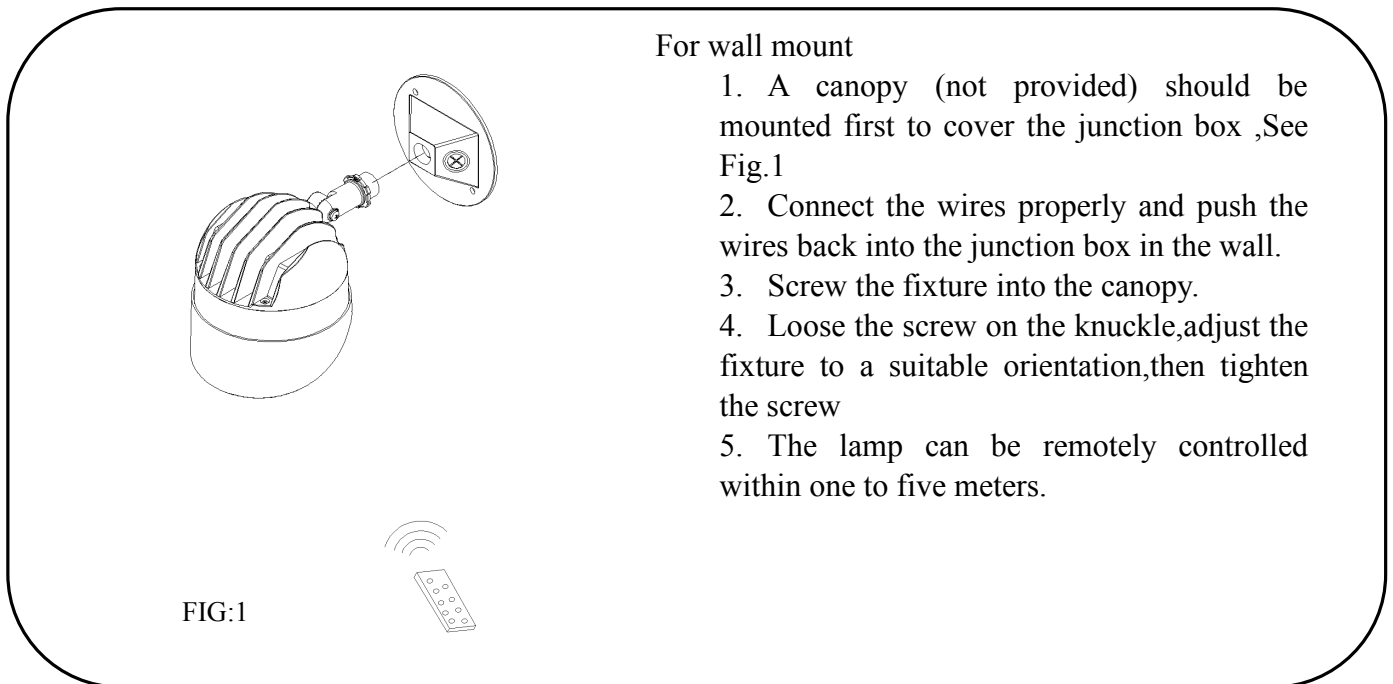
To avoid explosion:

- Make sure the supply voltage is the same as the rated luminaire voltage.
- Do not install where marked operating temperatures exceed the ignition temperature of the hazardous atmosphere.
- Do not operate in ambient temperatures above those indicated on the luminaire nameplate.
- Keep lens tightly closed when in operation.

Installation Steps:

Refer to the following diagram when you install the fixture.

Mounting with a knuckle:



Step

This can install on Junctions Box(see FIG.1) then fixed by a 1/2 NPS, refer to the FIG.2 connection diagram, (black to line, white to neutral, and yellow / green to ground).

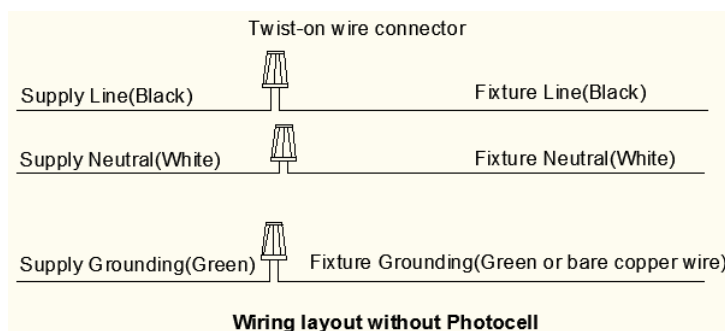


FIG.2

After installation, please

- check whether the lighting fixture is firmly fixed.
- check whether wires are connected correctly.

At last, turn on the power, and check if the lighting fixture works well. If not, please turn off the power and contact with local dealer.

Warning: the luminaire shall be installed by qualified electrician.

