Installation Instruction

LED Garage & Canopy

Applicable models: SSL-CP3/40W/MK/120-347V/D/DB SSL-CP3/60M/MW/MK/120-347V/D/DB

GENERAL SAFETY INFORMATION

To avoid hazards and unnecessary failures due to misuse, please read carefully all warnings and instructions included in the MI sheets and all labels.

- •Before installing, servicing, or performing routine maintenance upon this equipment, pay attention to:Supply voltage input 120-347V, frequency 50/60 Hz.
- •This fixture is intended to be connected to a properly installed and grounded UL listed junction box.
- •Commercial installation, service and maintenance of luminaires should be performed by a qualified licensed electrician.
- •Residential installation, always consult a qualified licensed electrician and check your local electrical code if any uncertainty before operating.
- •Always check the product before installation.
- •DO NOT INSTALL DAMAGED PRODUCT!



- •Always turn off the power before you perform installation and maintenance.
- •Verify that supply voltage is correct for the specified voltage range of the luminaire shown on the label, i.e. 120-347V.
- •Make all electrical and grounded connections in accordance with the National Electrical Code and any applicable local code requirements.
- •All wiring connections must be capped with UL approved devices for this purpose.

A CAUTION: RISK OF INJURY

- •Wear gloves and safety goggles at all times when removing luminaires from carton, installing, servicing or performing maintenance.
- •Avoid direct eye exposure to the illuminated light source.
- •Put aside small parts and dispose packing material properly, to prevent hazard to children.

ACAUTION: RISK OF FIRE

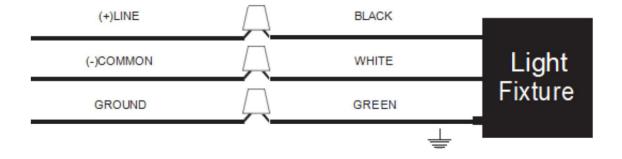
•Install and use only as intended according to UL, all applicable codes and regulations and these instructions.

CAUTION: Use weatherproof silicone sealant between the ceiling plate and mounting surface.

Illustrations in the manual are for installation purpose only. Installation may vary depending on the specific luminaire model.

GENERAL WIRING DIAGRAM

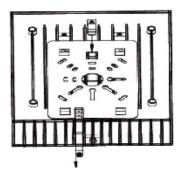
CAUTION: Turn off electrical power by fuse or circuit breaker box before wiring fixture to the power supply .

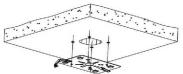


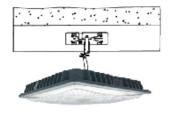


1.Surface-mounted with J-BOX

- 1.Before starting ensure that the electrical power is disconnected.
- Unpack fixture and ensure there is no damage.
- 2.Install the connecting plate onto the ceiling or junction box (supplied by others) and pull the wire through center hole.
- 3. Hang the fixture onto the connecting plate while connecting the power cable as the demo.
- 4. Slide fixture back into the connecting plate and tighten the screw.





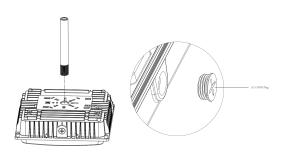


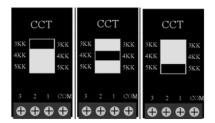




2.Pendent Installation with 3/4 inch conduit

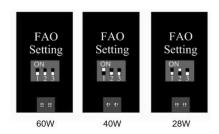
- 1. Feed incoming power leads through pendant stem (supplied by others).
- 2. Hanging pipe connection must be rigid connection.
- 3. Wiring according to the schematic.
- 4. Screw pendant pipe up to the top of the device.
- 5.Be sure to wrap Teflon tape or silicone gel to thread of pipe to prevent moisture from entering.
- 6.Note: to ensure the protective performance of the product, the 1/2-14nps plug must be assembled with a torque of no less than $1.7N \cdot m$.





3.CCT switching position

For 3000K set the switch to 3KK as shown. For 4000K set the switch to 4KK as shown(by default). For 5000K set the switch to 5KK as shown.



4.FAO switching position

4.1 For SSL-CP3/60M/MW/MK/120-347V/D/DB

For 60W (maximum power): all three switches to off as shown(by default).

For 40W: only switch 1 to ON as shown.

For 28W: only switch 2 to ON as shown.

Note: Other position combinations are invalid.