

INSTALLATION INSTRUCTIONS

SGL4-120-30



⚠ WARNING

These products may represent a possible shock or fire hazard if improperly installed or attached in any way. Products should be installed in accordance with these instructions, current electrical codes, and/or the current National Electric Code (NEC).

⚠ WARNING

Disconnect supply power from source prior to attempting installation.

SAFETY INFORMATION

- Read all instructions before beginning. Save these instructions for future use.
- To reduce the risk of fire, electric shock, or injury to persons, pay close attention to this manual and stay within its guidelines when using this product.
- This product requires a power input in the range of 120V AC, 50/60Hz. Confirm source voltage is compatible prior to installation.
- Disconnect supply power at the source prior to installation.
- This fixture has no serviceable parts. Do not take apart LED light engine.
- LEDs are bright. Do not look directly into fixtures.
- This product is designed for recessed mounting only. It can be used in indoor and outdoor locations.
- This product is suitable for wet location use in outdoor locations only when used with a watertight junction box (not included) and gasket (included).
- This fixture is suitable for installation where ambient temperatures do not exceed 140°F (60°C) during anticipated hours of fixture operation.

PRE-INSTALLATION

Rough-in: This product does not require a proprietary rough-in box. Use a standard depth single gang junction box as the rough-in box. A watertight junction box (not included) is required for outdoor use along with watertight gasket (included).

Faceplate: Each LED Light module includes 2 faceplate options (1 black and 1 white).

If you have any doubts about how to install this lighting fixture, or if the fixture fails to operate completely, consult a local licensed electrician.

INSTALLATION (SEE FIGURE 1):

Disconnect supply power from source prior to installation.

1. Connect the LED light engine's lead wires to the supply wires inside the existing single gang junction box using the wire nuts provided. Make sure to match polarity (the black lead from the fixture goes to the black supply lead and the white lead from the fixture goes to the white supply lead: black is hot, white is neutral).
2. Fasten the LED light engine onto the junction box by aligning the holes at the top and bottom of the LED light engine with the holes on the junction box. Use the screws provided by inserting from the front, then tightening to secure.
3. Set the faceplate against the LED Light engine in the appropriate orientation, then use the hex wrench (included) to tighten the hex screw on the faceplate (at the bottom of the faceplate).

FIGURE 1

