





















IMPORTANT SAFETY PRECAUTIONS

Before you begin, read these instructions completely and carefully.

- · Be certain electrical power is OFF before and during installation, maintenance and removal.
- · Luminaire wiring must be properly grounded in accordance with the NEC and any applicable local code requirements.
- · Use only UL or IEC approved wire for input/output connections.
- · Verify that supply voltage matches voltage on luminaire label. Installation to any other connection may void the warranty.
- · Wear gloves during installation to prevent injury and do not expose wiring to metal or sharp edges.
- · Do not install in areas subject to combustible vapors or gases. Verify luminaire location ratings are suitable for installation environment (refer to specification sheet as needed).
- · Do not restrict luminaire's ventilation by covering with material that will cause luminaire to overheat and potentially shorten the life span.
- \cdot $\;$ Ensure LED luminaire has the correct polarity before installation.





WARNING: To reduce the risk of personal injury or property damage from fire, electrical shock, falling parts, abrasions, burns and all other hazards, read all provided warnings and follow installation instructions.

This product should be installed, inspected and maintained by a qualified and licensed electrician. Installation of luminaire must be in accordance with NEC and local code requirements.

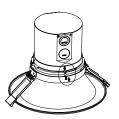


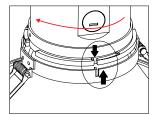
PRE-INSTALLATION INSTRUCTIONS

Attach the LED engine and trim if they are separate.

A) Match the slot of LED engine and trim according to the direction of arrows as shown.







INSTALLATION INSTRUCTIONS

- 1) Drill hole in the ceiling according to the trim size (See Table).
- 2) Open the cover of LED engine according to the direction of arrow.
- 3) Remove appropriate knockout(s) for power supply wiring.
- 4) Bring power supply wires into the junction box using a conduit fitting.
- 5) Connect the line to the black wire, neutral to the white wire and ground wire to the green wire with the supplied quick disconnect. (NOTE: Compatible with 0-10V dimmer. The driver PUR(D+) to the dimmer+(PUR), and the driver GRY(D-) to the dimmer-(GRY) with the supplied nuts.)
 - · Tuck all wires and wire nuts into the fixture junction box.
 - · Close the cover according to the direction of arrow.
- 6) Tighten the spring to mount the LED downlight onto the ceiling, then adjust the position as desired. (7).
- 7) Installation is complete.



OPTIONAL FUNCTION: Use the wattage and CCT dip-switch (if equipped) to adjust the fixture to the desired wattage level and CCT. Refer to label on top of driver for each setting.

TRIM TYPE	RECOMMENDED HOLE SIZE
4 inch round	4.7"min. to 5.2" max.
4 inch round wall wash	5.3"min. to 6" max.
4 inch square	5.3"min. to 6" max.
6 inch square wall wash	5.3"min. to 6" max.
6 inch round	6"min. to 7.3" max.
6 inch round wall wash	6"min. to 7.3" max.
6 inch square	6"min. to 7.3" max.
6 inch square wall wash	6"min. to 7.3" max.
8 inch round	7.4"min. to 8.9" max.
10 inch round	9.5"min. to 10.8" max.

