



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.
- 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.

SAVE THESE INSTRUCTIONS

INSTALLATION INSTRUCTIONS

A) Open housing by removing four (4) lens screws.

B) Choose your mounting size per the table on Figure 2, then secure the bottom base to the junction box. Ensure the gasket is between the bottom base and junction box is accessible. (Figure 3)

C) Attach the heat sink to the lock of the base as shown in Figure 3.

D) Make electrical connections.

E) Replace the heat sink use the Philips head screws to secure the bottom base to the heat sink. Tighten the two (2) Philips head screw for waterproof.

F) Installation is complete. 

FIGURE 1

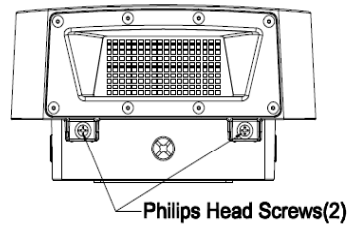
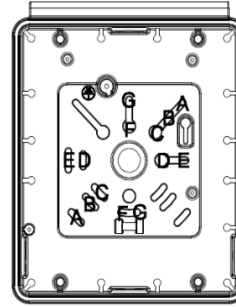
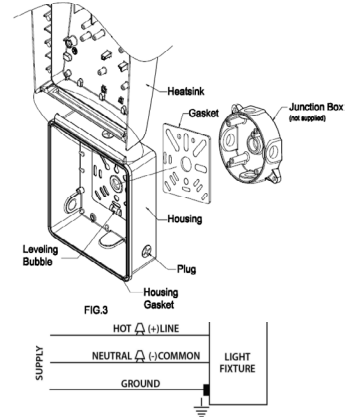


FIGURE 2



JUNCTION BOX MOUNTING GUIDE

A-A	4" Square Box
B-B	4" Octagonal Box
C-C	3½" Square/Octagonal Box
D-D	Masonry Box
E-E	4" Round Box
F-F	2¾" Hole Pattern
G-G	Single Gang

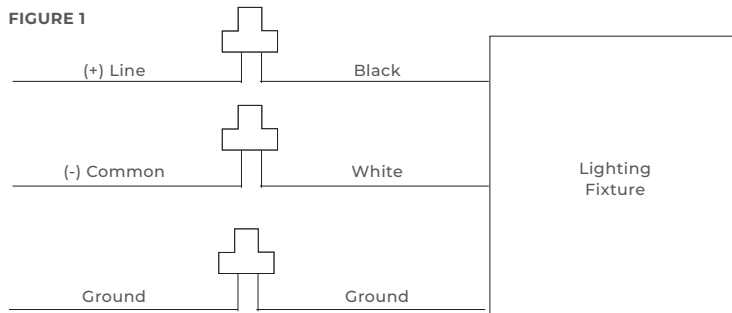


ON-OFF WIRING METHOD

Universal voltage driver permits operation at 120V through 277V, 50 or 60 Hz. Units ordered with (480V) suffix are 480V, 60Hz. For Non-Dimming, follow the wiring directions in Figure 1

1. Connect the GROUND wire from fixture to supply ground.
2. Connect the white fixture lead to the (-) COMMON supply lead.
3. Connect the black fixture lead to the (+) LINE supply lead.

FIGURE 1

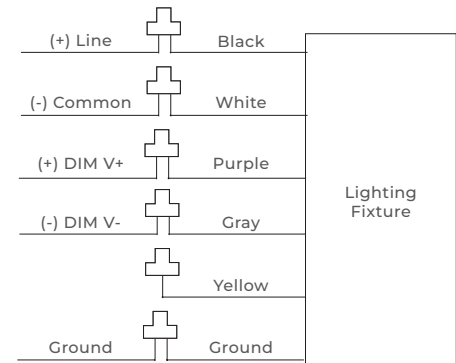


0-10V DIMMABLE WIRING METHOD

Universal voltage driver permits operation at 120V through 277V, 50 or 60 Hz. For 0-10V Dimming, follow the wiring directions as in Figure 2

1. Connect the GROUND wire from fixture to supply ground.
2. Connect the white fixture lead to the (-) COMMON supply lead.
3. Connect the black fixture lead to the (+) LINE supply lead.
4. Connect the purple fixture lead to the (V+) DIM lead.
5. Connect the gray fixture lead to the (V-) DIM lead.
6. Cap the yellow fixture lead, if present. DO NOT connect.

FIGURE 2



TROUBLESHOOTING

- Check that the line voltage at fixture is correct.
- Is there voltage at the lamp fixture wires? If there is no voltage, check all connections.
- Ensure that the fixture is grounded properly.

SAVE THESE INSTRUCTIONS