

LED LARGE WALL PACK

Installation Guide

WARNING

1. To avoid electric shock, disconnect power at source prior to installation.
2. The installation should be performed by qualified electricians or lighting technicians.
3. Before conducting any installation, maintenance, or removal, disable all power to the luminaires and wait until the fixture cool down.
4. Do not touch the fixture while it is in service.
5. If there is any problem with the fixture, DO turn off power and DO NOT attempt repair unless you are a qualified technician or the customer service member.
6. This luminaire is designed to operate in ambient temperatures ranging from -40°C to 40°C and to be horizontally mounted with the LEDs facing down.
7. This product is not available for several special environments, such as places with corrosive gas liquids or high pressure water vapor.

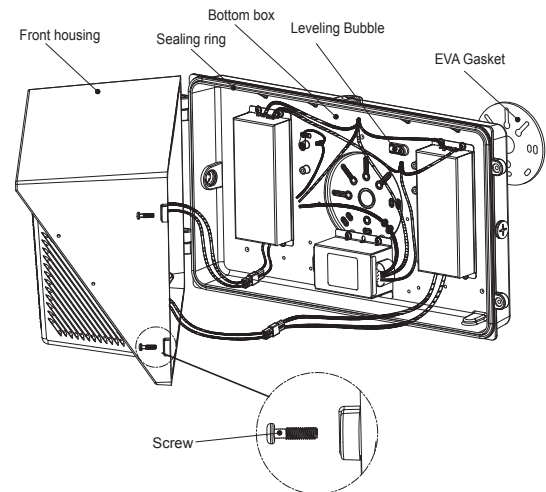
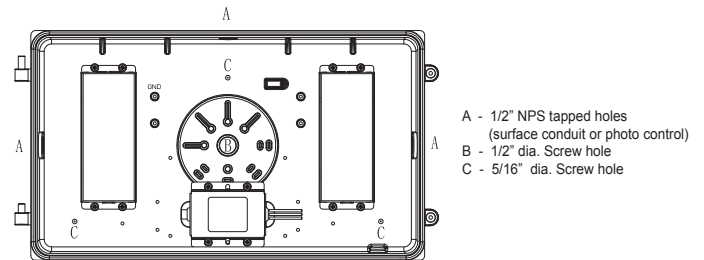
1. Junction box Mounting

1. Loosen screws and remove the front lens set carefully from the back plate.
2. Drill appropriate knockouts (B) for wiring, the fixture supports standard 3 1/4" and 4" Junction box.
3. Attach the back plate on the wall, use the supplied gaskets for a weather tight seal.
4. Finish wiring (Black for Line, White for Neutral and Yellow Green for Ground).
5. Replace the lens set on the hinges, make connections and close the lens set then tighten the screws.

2. Conduit Mounting

1. Loosen screws and remove the front lens set carefully from the back plate.
2. Remove 1/2" plug from where you intend to feed conduit .
3. Drilling out the holes (C) to secure it on the wall with choosing proper screws.
4. Finish wiring (Black for Line, White for Neutral and Yellow Green for Ground).
5. Replace the lens set on the hinges, make connections and close the lens set then tighten the screws.

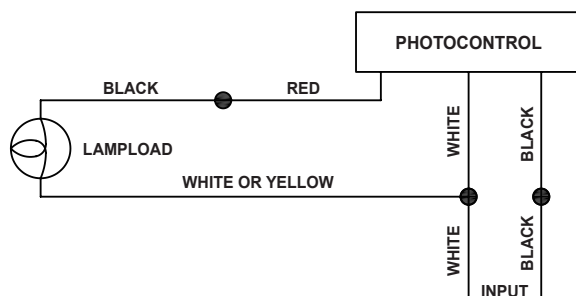
Note: To ensure waterproof seal , apply weatherproof silicone sealant around the edge of the wall mounting box and /or junction box. This is especially important with an uneven wall surface. Silicone all plugs and unused conduit entries.



PHOTOCELL INSTALLATION

Universal voltage driver permits operation at 60 Hz except fixtures factory ordered with a 120-277VAC (P0) or 347VAC photocell (P3)

1. Install photocell and wire as per diagram.
2. Use photocell rated for your supply voltage.



TROUBLESHOOTING

1. Check that the line voltage at the fixture is correct. Refer to wiring directions.
2. Is the fixture grounded properly.
3. Be sure the photocell, if used, is functioning properly.

WIRING DIAGRAM

For 1-10V dimming version, please check wiring diagram below.

