# LARGE FULL CUTOFF WALL PACK

Installation Guide

## WARNING

#### PLEASE READ ALL INSTRUCTIONS BEFORE ATTEMPTING INSTALLATION

- To prevent personal injury or product damage only licensed electricians should install
- To avoid electric shock or component damage disconnect power before attempting installation or servicing.
- This product must be installed in accordance with the national electric code (NEC) and all applicable federal, state and local electric codes and safety standards. - Disconnect product and allow cooling prior to servicing
- Any alteration or modification of this product is expressly forbidden as it may cause serious personal injury, death, property damage and/or product malfunction.
- To prevent product malfunction and/or electrical shock this product must be properly grounded.
- This luminaire is designed to operate in ambient temperatures ranging from -40°c to 45°c and to be horizontally mounted with the LEDs facing down.
- Wall mount only
- 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

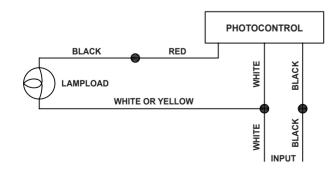
- 1. Loosen screws and remove the front lens set carefully from the back plate.
- 2. Remove 1/2" plug from where you intend to feed conduit .
- 3. Drilling out the holes (C) to secure it on the wall with choosing proper screws.
- 4. Finish wiring (Black for Line, White for Neutral and Yellow Green for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

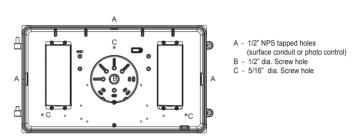
### PHOTOCELL INSTALLATION

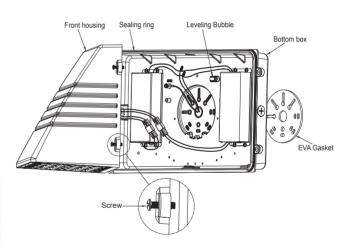
Universal voltage driver permits operation at 60 Hz except fixtures factory ordered with a 120-277VAC (P0) or 347VAC photocell (P3)

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.

