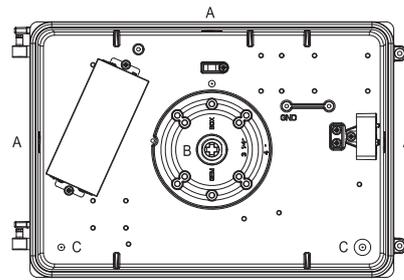# FULL CUTOFF WALL PACK

⚠ 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.
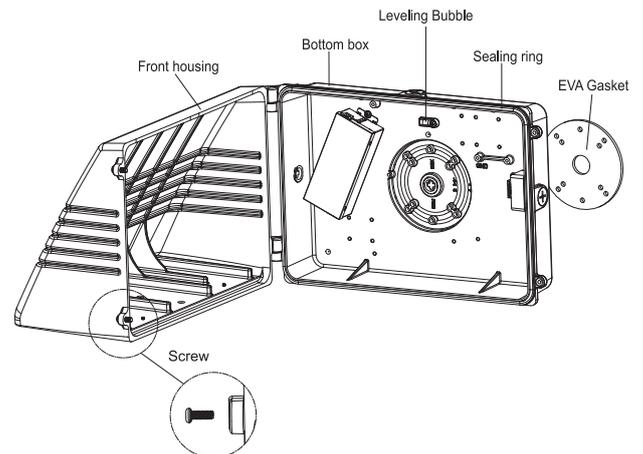
1. Junction box Mounting

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.

A - 1/2" NPS tapped holes
(surface conduit or photo control)
B - 1/2" dia. Screw hole
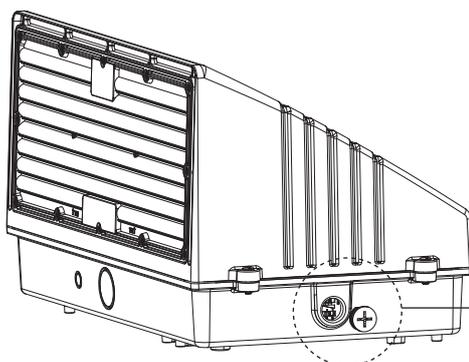C - 5/16" dia. Screw hole

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.

Leveling Bubble
Bottom box
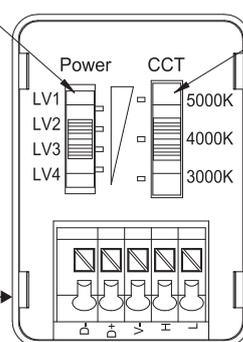Front housing
Sealing ring
EVA Gasket
Screw

Power and CCT selectable version

1. Remove the 1/2" screw plug on the bottom of the fixture.
2. Select Power(White) and CCT(Black) by sliding the respective switch to the desired value according to the figure.
3. Replace the 1/2" screw plug and tighten with a flat head screwdriver.

Power adjustment range

POWER		
LV1	70W	125W	135W
LV2	56W	100W	108W
LV3	42W	75W	81W
LV4	28W	50W	54W

Power   CCT

LV1	5000K
LV2	
LV3	4000K
LV4	3000K

CCT adjustment range
(5000K-4000K-3000K)

Power and CCT dial switch

Note: The tunable does not work normally with sensor

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 dimming version, please check wiring diagram below.

WITHOUT EMERGENCY BATTERY

LED FIXTURES		
Black		Line
White		Neutral
Green/Yellow Green		Ground
Purple		DIM+
Pink		DIM-

EMERGENCY BATTERY

LED FIXTURES		
Red		AC line(24/7)
Black		AC line switch
White		Neutral
Green/Yellow Green		Ground
Purple		DIM+
Pink		DIM-

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.