



# OPEN FACE WALL PACK

## INSTALLATION INSTRUCTIONS

### ⚠ CAUTION

PLEASE READ INSTRUCTIONS BEFORE COMMENCING INSTALLATION AND RETAIN FOR FUTURE REFERENCE.  
Electrical products can cause death or injury, or damage to property. If in any doubt about the installation or use of this product, consult a competent electrician.

### ⚠ WARNING

To avoid the risk of fire, explosion, or electric shock, this product shall be installed, inspected, and maintained by a qualified electrician, in accordance with all applicable electrical codes.

### ⚠ WARNING

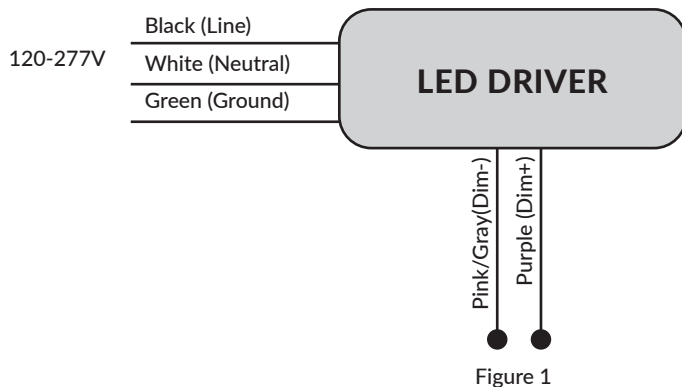
To avoid electric shock:

- Be certain electrical power is OFF before and during installation or maintenance.
- Luminaire must be connected to a wiring system with equipment-grounding conductor

To avoid explosion:

- Make sure the supply voltage is the same as the rated luminaire voltage.
- Do not install where marked operating temperatures exceed the ignition temperature of the hazardous atmosphere.
- Do not operate in ambient temperatures above those indicated on the luminaire.

## General Wiring Diagram:



Universal voltage driver permits operation at 120-277V, 50-60Hz. 0-10V control wires must be rated for 300V minimum.  
For 0-10V Dimming, follow the wiring direction (Figure 1).

1. Connect the black fixture lead to the (+) LINE supply lead.
2. Connect the white fixture lead to the (-) COMMON supply lead.
3. Connect the GROUND wire from fixture to supply ground. Do NOT connect the GROUND of the dimming fixture to the output.
4. Connect the violet fixture lead to the (V+) Dim lead.
5. Connect the pink/gray fixture lead to the (V-) Dim lead.

## Introduction:

- This LED Wall Pack uses the latest in solid-state lighting technology for long life, low maintenance, and high efficiency.
- This luminaire can field select color temperature between either 3000K/4000K/5000K, default with 4000K .
- This luminaire can field adjust the brightness through the Slide Switch.
- The products are standard with photocell.
- The solid-state driver allows operation on nominal 120-277V, 50-60Hz AC supply without any variation in light output.

Suitable for use in the following locations:

- Ambient Temperature: -40°F to 113°F (-40°C to 45°C)
- Suitable for Wet Locations.

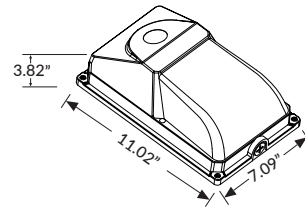


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## INSTALLATION INSTRUCTIONS

### Installation Instructions:

1. Read all Warnings and Installer Notes before proceeding with this installation.
2. Check to ensure all parts listed are included in your installation



OWS-1L/2L/4L

### Installation Instructions:

#### TURN OFF POWER FROM MAIN CIRCUIT BREAKER

##### 1. Junction box Mounting

- Open the fixture by loosening the six torx screws in the front of the housing. Remove the reflector plate by squeezing tabs on its side. (Figure 1)  
Note: If you don't want to use the photocell control disconnect the photocell by cutting off its two connecting wires, otherwise leave in place.
- Prepare the rear housing for mounting by drilling or knocking out points A/B/C/D to get four holes, ensure points A/B/C/D are matching your Junction Box design (provided by others) before drilling. (Figure 2)
- **A: For Junction Box Mounting:** Unscrew Rear Bolt and bring the main power wires through the rear hole into fixture. Line up the rear housing at desired location. Built-in level bubble provided to facilitate mounting alignment. Lock it securely to the water-proof Junction Box with screws through points A/B/C/D, tighten until securely fasten and flush with the Junction Box. (Figure 3 - A)
- **B: For Conduit Mounting:** Unscrew Bottom Bolt and bring the main power wires through ½" threaded conduit hole on the bottom into the fixture. Line up the rear housing with the conduit at desired location. Built-in level bubble provided to facilitate mounting alignment. Lock it securely to the mounting surface with screws through point A/B/C/D, tighten until securely fasten and flush with the surface. (Figure 3 - B)
- Connect the main power leads according to wiring diagram. Clip reflector plate back on each side (Make sure top and bottom are oriented correctly by referring to the marking at the back of the plate). Adjust the wattage and CCT through the slide switches as desired. Finally reattach diffuser firmly to rear housing, tighten back the torx screw until securely fasten. (Figure 4)

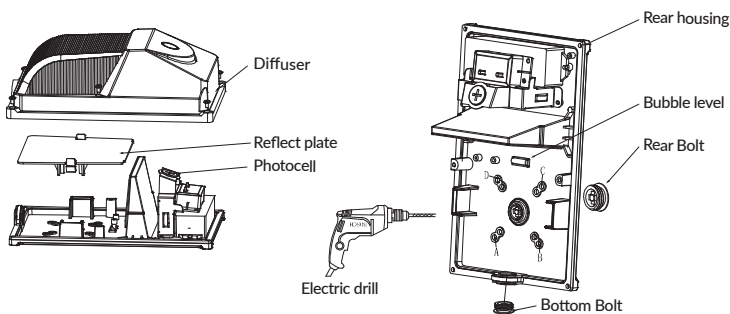


Figure 1

Figure 2

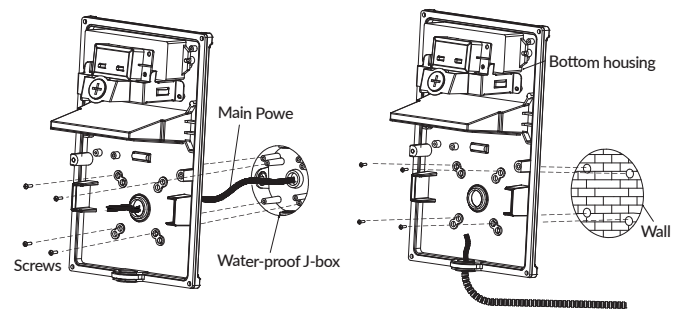


Figure 3-A

Figure 3-B

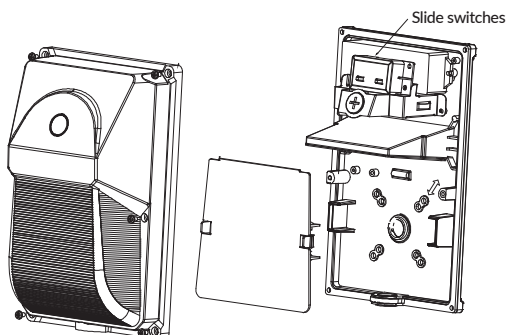
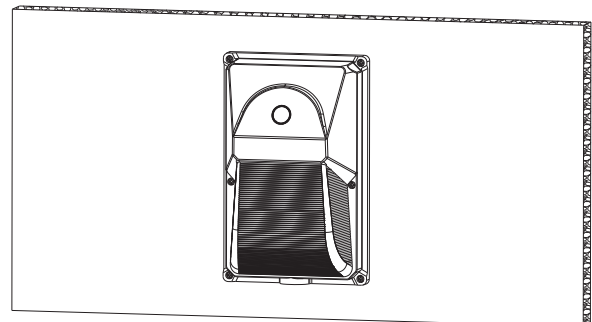


Figure 4





# OPEN FACE WALL PACK

## INSTALLATION INSTRUCTIONS

Mode	Power		3000K	4000K	5000K
OWS-1L/2L/4L-U-CCTs-BRZ	High	30W	3900lm	3990lm	3900lm
	Med	20W	2600lm	2660lm	2600lm
	Low	10W	1300lm	1330lm	1300lm

### After Installation:

AFTER INSTALLATION IS COMPLETE, PLEASE CHECK THE FOLLOWING:

- Ensure the lighting fixture is firmly fixed to the wall.
- Ensure wires are connected correctly before applying power.
- At last, turn on the power, and check if the lighting fixture works properly. If not, turn off the power and contact your local dealer.

**WARNING:** The luminaire shall be installed by qualified electrician

### Cleaning and Maintenance:

**CAUTION:** Be sure fixture temperature is cool enough to touch. Do not clean or maintain while fixture is energized.

1. Clean lens & fixture with non-abrasive cleaning solution.
2. Do not allow LED modules or other electronics to come into contact with water, solvents, or other chemicals
3. Clean the diffuser only with a mild soap and water. Do not use solvents such as alcohol or bleach.
4. Clean painted surfaces only with a mild soap, isopropyl alcohol, or acetic acid solution.