

Slim LED wall pack with adjustable head and **field-selectable colour temperature and wattage**. Read the instructions before starting the installation and keep them for future reference.

⚠ CAUTION AND WARNINGS

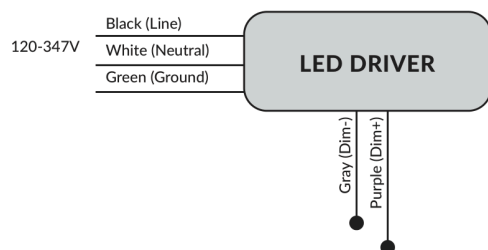
- Electrical products can cause death or injury, or damage to property. If in any doubt about the installation or use of this product, consult a competent electrician.
- To avoid the risk of fire, explosion or electric shock, this product shall be installed, inspected and maintained by a **qualified electrician**, in accordance with all applicable electrical codes.
- To avoid electric shock: make sure the **power is OFF** before and during installation or maintenance; the luminaire must be connected to a wiring system with an **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.
- Read all warnings and installer notes before proceeding with the installation, and check that all parts are included.

INTRODUCTION

This LED wall pack uses solid-state lighting technology for long life, low maintenance and high efficiency.

- Field-selectable colour temperature: 3000K, 4000K or 5000K (**4000K by default**).
- Field-adjustable brightness through the FAO option (selectable wattage).
- The optical part is adjustable from 0 to 90° according to application needs.
- Can be installed with a **pencil-type photocell** threaded through a conduit entry opening.
- The solid-state driver operates on a nominal 120-347 V AC, 50-60 Hz supply without any variation in light output.
- Ambient temperature: min. -40 °F (-40 °C), max. 104 °F (40 °C); contact us for higher ambient temperatures.
- Suitable for wet locations.

GENERAL WIRING DIAGRAM

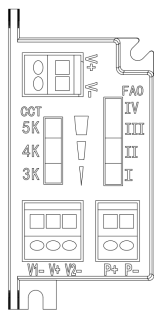


WIRING

The universal voltage driver operates at 120-347 V, 50-60 Hz. 0-10 V control wires must be rated for **300 V minimum**. For 0-10 V dimming, follow the wiring diagram.

- Connect the **black** fixture lead to the (+) LINE supply lead.
- Connect the **white** fixture lead to the (-) COMMON supply lead.
- Connect the GROUND wire from the fixture to the supply ground. Do **not** connect the ground of the dimmer to the output.
- Connect the **violet** fixture lead to the (V+) dim lead.
- Connect the **gray** fixture lead to the (V-) dim lead.

DRIVER SWITCHES



CCT: 3000K → **3K** position · 4000K → **4K** position (default) · 5000K → **5K** position.
 FAO: switches **I to IV** (wattage).

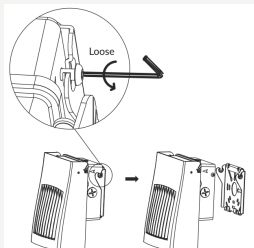
WATTAGE (FAO)

Product	Wattage	Switch ON (only one)
LCWPADJ-30W	15 W	I
LCWPADJ-30W	20 W	II
LCWPADJ-30W	24 W	III
LCWPADJ-30W	30 W (default)	IV
LCWPADJ-75W	40 W	I
LCWPADJ-75W	50 W	II
LCWPADJ-75W	60 W	III
LCWPADJ-75W	75 W (default)	IV

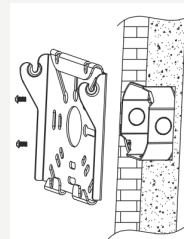
Other position combinations are invalid.

QUICK INSTALL — TURN OFF POWER AT THE MAIN CIRCUIT BREAKER

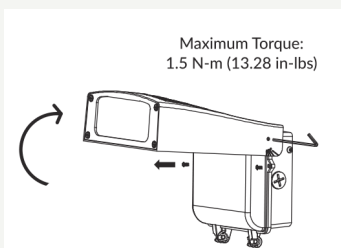
- 1 With a **3/32 in.** hex wrench, unscrew the 2 side retaining screws halfway until the mounting plate is loose, then detach it from the fixture.



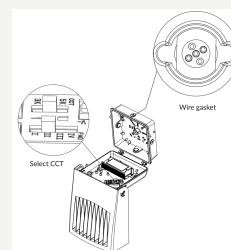
- 2 Fix the mounting plate to the **junction box** (not provided) with mounting screws (not provided). Once installed, the screw hanging hooks must face out.



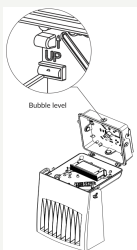
- 3 With the 3/32 in. hex wrench, loosen the side hex screws and raise the fixture head to 90°. Then open the driver box by unscrewing its top part.



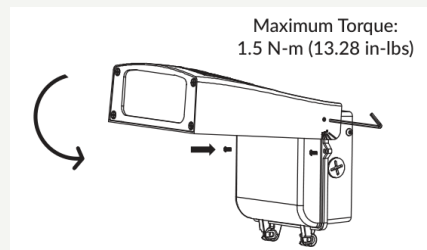
- 4 Pull out the supply wires (L black, N white), ground wire (G green) and dimming wires (purple and gray, if needed) by breaking through the **5-hole wire gasket**. Select the colour temperature with the sliding switch according to the project.



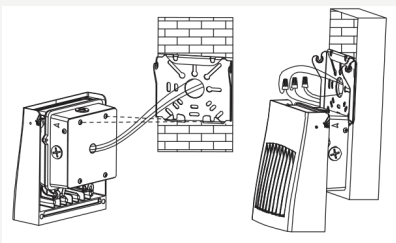
- 5 Hang the fixture on the mounting hooks and check the internal **bubble level** to make sure the fixture is plumb and level.



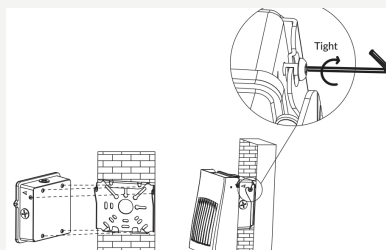
- 6 Close and secure the driver box by screwing back its screws. Lower the fixture head back down.



- 7 Using the 2 top back hanging screws, temporarily hang the fixture on the bottom hooks of the mounting plate to make the electrical connections following the wiring diagram, with electrical connectors. Carefully tuck all wires and connectors into the junction box.

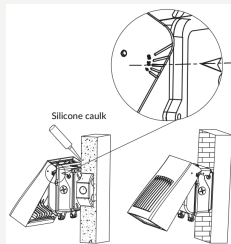


- 8 Lift and detach the fixture. Position it on the mounting plate with all hanging screws (top, bottom and side) in the matching hooks (top to top, bottom to bottom, side to side). Secure the fixture by tightening the 2 side retaining screws.



QUICK INSTALL — TURN OFF POWER AT THE MAIN CIRCUIT BREAKER (CONTINUED)

- 9** Apply **silicone caulk** around the perimeter of the driver box where it meets the wall for a water-tight seal. Finally, adjust the head angle as needed and lock it by tightening the side hex screw.



AFTER INSTALLATION

After installation is complete, check the following:

- The fixture is firmly fixed to the wall.
- The wires are connected correctly before applying power.
- Finally, turn on the power and check that the fixture works properly. If not, turn off the power and contact your local dealer.
- **The luminaire shall be installed by a qualified electrician.**

CLEANING AND MAINTENANCE

Caution: make sure the fixture is cool enough to touch. Do not clean or maintain while the fixture is energized.

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