

VLWP67-B-LED

LED Wall Pack Installation Instructions

Application:

For use on building exteriors in settings such as warehouses, factories, retail locations, offices, and similar locations.

Caution:

1. Do not test the luminaire using an electric generator before installation.
2. Please comply with applicable country, regional and local laws and regulations when installing this luminaire.
3. To reduce the risk of electric shock and product damage, please do not install this luminaire during rain or other storms.

Note:

1. To avoid the possibility of electrical shock and fire hazards, this luminaire must be installed by a qualified electrician.
2. To avoid injury, wear gloves during installation.
3. Turn off the power immediately if smoke or fire occurs during installation.
4. This fixture is rated for outdoor use.

Installation on a Junction Box:

1. Remove the luminaire front cover by loosening the screws attaching the hinged, front cover, and unplugging the connector from driver to LEDs. Set the luminaire front cover aside. (See Figure 1, A & B)

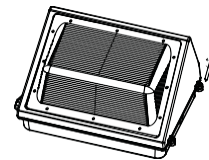


Figure 1, A

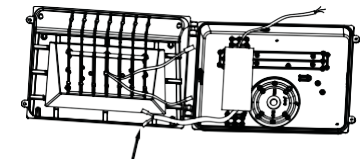


Figure 1, B

2. Drill installation holes on the back of the luminaire housing, and then apply the EVA (ethylene-vinyl acetate) foam gasket. (See Figure 2, A & B)

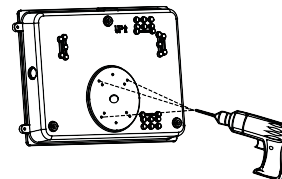


Figure 2, A

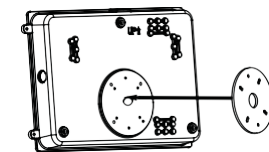


Figure 2, B

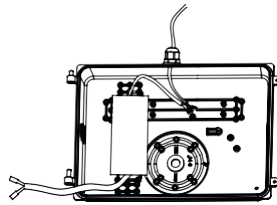


Figure 4

5. Reconnect the connector from driver to LEDs, close the luminaire housing, and tighten the screws attaching the hinged, front cover to the back of the luminaire housing. (Figure 5, A & B)

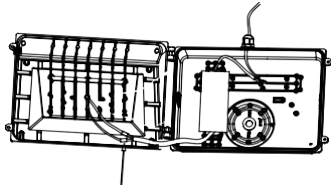


Figure 5, A

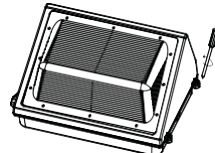
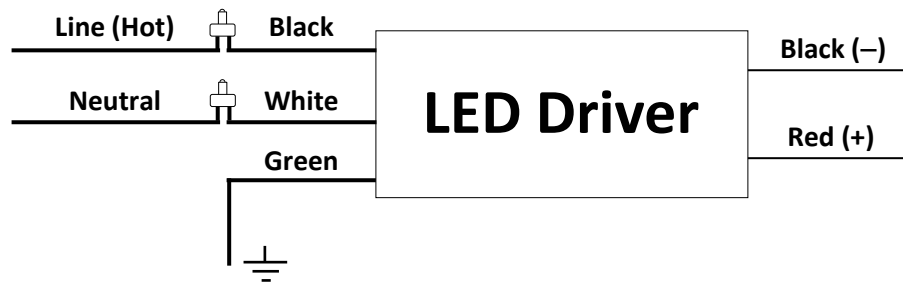


Figure 5, B

Wiring Diagram:



Warning/Avertissement:

MIN 75 °C SUPPLY CONDUCTOR

THIS PRODUCT MUST BE INSTALLED IN ACCORDANCE WITH THE APPLICABLE INSTALLATION CODE BY A PERSON FAMILIAR WITH THE CONSTRUCTION AND OPERATION OF THE PRODUCT AND THE HAZARDS INVOLVED.

LES FILS D'ALIMENTATION 75 °C MIN

CE PRODUIT DOIT ÊTRE INSTALLÉ SELON LE CODE D'INSTALLATION PERTINENT, PAR UNE PERSONNE QUI CONNAÎT BIEN LE PRODUIT ET SON FONCTIONNEMENT AINSI QUE LES RISQUES INHÉRENTS.

- To feed incoming power wires, remove the threaded, electrical access plug on the back of the luminaire housing. Feed incoming power wires through the hole, and attach the housing to the junction box. For additional protection against water intrusion, apply waterproof silicon to all possible points of intrusion. (See Figure 3, A & B)

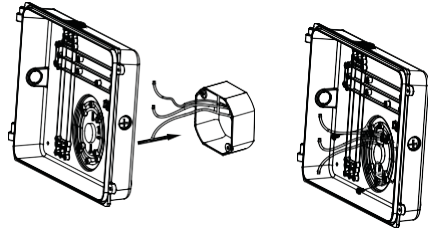


Figure 3, A

Figure 3, B

- Make wiring connections according to the *Wiring Diagram*. (See Figure 4 & *Wiring Diagram*, below)

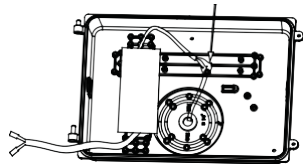


Figure 4

- Reconnect the connector from driver to LEDs, close the luminaire housing, and tighten the screws attaching the hinged, front cover to the back of the luminaire housing. (See Figure 5, A & B)

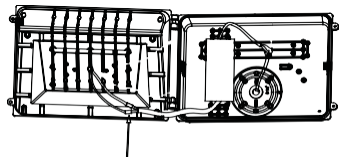


Figure 5, A

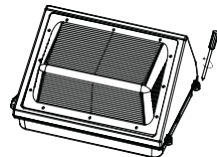


Figure 5, B

Installation Using the Luminaire Mounting Brackets:

- Remove the luminaire front cover by loosening the screws attaching the hinged, front cover, and unplugging the connector from driver to LEDs. Set the luminaire front cover aside. (See Figure 1, A & B)

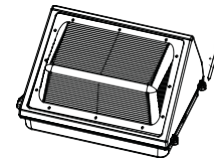


Figure 1, A

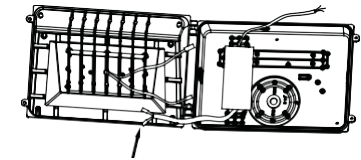


Figure 1, B

- Rotate the three mounting brackets to the desired angle for installation. (Figure 2)

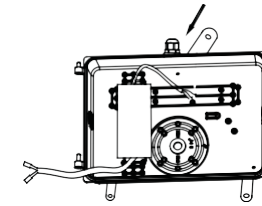


Figure 2

- Place the luminaire on the wall and mark the holes for drilling, and then drill holes to install the enclosed concrete expansion anchors. (See Figure 3, A)

Use a hammer to install the concrete expansion anchors in the wall. (See Figure 3, B)

To install the luminaire, align the luminaire mounting brackets to the threaded end of the anchors, and feed the concrete expansion anchors into the mounting bracket holes. Install the enclosed nuts and tighten. Use the bubble level installed inside the luminaire housing to make sure the luminaire is mounted level. (See Figure 3, C)

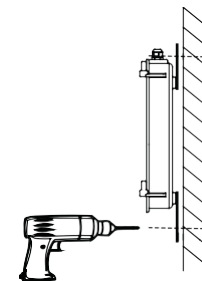


Figure 3, A

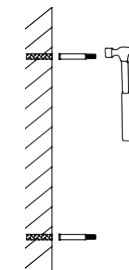


Figure 3, B

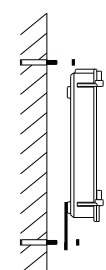


Figure 3, C

- To feed incoming power wires, remove the threaded, electrical access plug on the back or side of the luminaire housing. Feed incoming power wires through the appropriate hole, and attach either the enclosed, watertight connector or electrical conduit (1/2" NPS). For additional protection against water intrusion, apply waterproof silicon to all possible points of intrusion. Make wiring connections according to the *Wiring Diagram*. (See Figure 4)