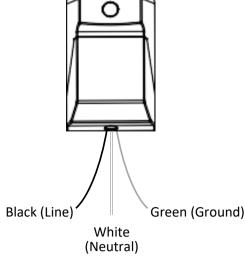
## Wiring Diagram:

After installing the luminaire, make wiring connections as shown in the wiring diagram.

- •Connect the black luminaire input power wire to the supply line (hot) wire.
- •Connect the white luminaire input power wire to the supply neutral wire.
- •Connect the green luminaire input power wire to a ground wire or surface.



## 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 HAZARDSINVOLVED.

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.



# VLWP61-B-LED Installation Instructions

## **Application:**

For use in settings such as industrial lighting, landscape lighting, courtyards, buildings, hotels, and building exteriors.

#### 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.

#### 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 wet locations and for installations from -20°C to 45°C (-4°F to 113°F).
- 5. Please read these installation instructions carefully, and make sure to install the luminaire according to these instructions.

#### Installation on a Wall-Mounted Junction Box:

- 1. Turn off the power at the main circuit breaker.
- 2. Remove the two mounting bracket thumbscrews. and remove the mounting bracket (see Figure 1).
- 3. To provide an effective moisture seam over the junction box, apply the enclosed EVA foam gasket to the back of the mounting bracket (see Figure 2).

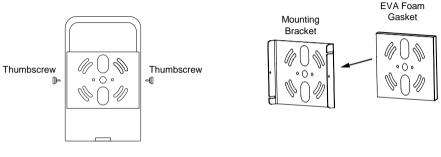


Figure 1

Figure 2

- 4. Feed the incoming power wires from the junction box through one of the slots in the mounting bracket, and then attach the mounting bracket to the junction box (see Figure 3).
- 5. Make wiring connections using UL recognized wire nuts or other approved connectors (see Figure 4). Refer to the *Wiring Diagram* to make electrical connections.

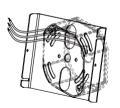






Figure 4

- 6. Push the wires and connectors back into the junction box, and then mount the luminaire on bracket (see Figure 5).
- 7. Reattach the luminaire to the mounting bracket using the two thumbscrews (see Figure 6).

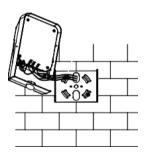


Figure 5

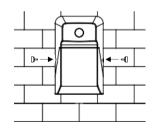
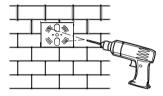


Figure 6

## **Installation Using Electrical Conduit:**

- 1. Turn off the power at the main circuit breaker.
- 2. Remove the two mounting bracket thumbscrews. and remove the mounting bracket (see Figure 1).
- 3. To provide an effective moisture seam over the junction box, apply the enclosed EVA foam gasket to the back of the mounting bracket (see Figure 2).
- 4. Using the mounting bracket as a template, mark and drill mounting holes on the wall on the wall on which you intend to mount the luminaire (see Figure 7).
- 5. Using appropriate hardware (provided by others), attach the mounting plate to the wall (see Figure 8).



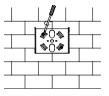
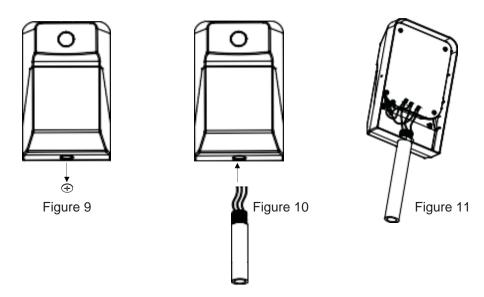


Figure 7

Figure 8

- 6. Remove the conduit plug from the bottom of the luminaire (see Figure 9).
- Feed the incoming power wires through the open luminaire receptacle, and then attach
  electrical conduit (see Figure 10). For additional protection against moisture intrusion,
  apply waterproof silicone around the perimeter of the conduit receptacle before attaching
  conduit.
- 8. Make wiring connections using UL recognized wire nuts or other approved connectors (see Figure 11). Refer to the *Wiring Diagram* to make electrical connections.



- 9. Push the wires and connectors back into the bottom of the luminaire housing, then mount the luminaire on bracket (see Figure 5).
- 10.Reattach the luminaire to the mounting bracket using the two thumbscrews (see Figure 6).