

## Product Description

The Lumen Brilliance Wall Pack series lights are the latest innovation from Horner Lighting providing high output, while saving energy. The unique Lumen Brilliance light engine provides an LED light source without the typical driver electronics. Circuitry added directly to the LED array has significantly fewer components than traditional power supplies and lack capacitors that are often the failure point with traditional drivers.

## Precautions



### WARNINGS

**Risk of electrical shock.** Disconnect power before servicing or installing product.

**Risque de choc électrique.** Coupez l'alimentation avant l'entretien ou l'installation du produit.



**Risk of injury or damage.** Unit will fall if not installed properly. Follow installation instructions.

**Risque de blessures ou de dommages.** Unité va tomber s'il n'est pas installé correctement. Suivez les instructions d'installation.



**Risk of injury.** Wear safety glasses and gloves during installation and servicing.

**Risque de blessure.** Porter des lunettes de sécurité et des gants lors de l'installation et de l'entretien.



**Risk of injury or damage.** LED light sources achieve full intensity immediately after powered. Do not look directly at the lights.

**Risque de blessures ou de dommages.** Sources de lumière LED parvenir à pleine intensité immédiatement après sous tension. Ne regardez pas directement la lumière.



**Risk of damage.** The Lumen Brilliance technology must match the input voltage to the supply voltage. Please confirm the product voltage and supply voltage match before installation.

## Unit Installation



Unpack the unit and check for any shipping damage.



The LBWP series uses a mounting bracket to secure the fixture. There are two 3mm Allen set screws holding it in place. Remove these to start the mounting process.

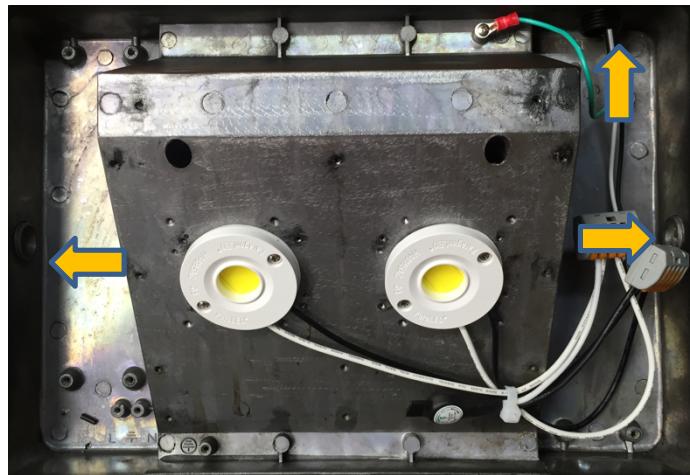
## Fixture Mounting

Mount the silver mounting plate to the building using proper anchors for the building material. You may need to add additional support behind the surface material. The front portion of the fixture can be removed for easier mounting. Attach the base of the fixture to the mounting plate by hooking the top of the fixture first then tighten the Allen set screws to secure the fixture. The set screws should be tightened to 5 to 10 in-lbs.

## Wiring

Make all electrical connections in accordance with the National Electrical Code and any applicable local code requirements. Verify that supply voltage is correct by comparing with the National Electrical code and any applicable local code requirements.

If wiring to the supplied lead, connect the lead to matching color code only.



The service wire for the fixture should enter using one of the three  $\frac{1}{2}$ " conduit points on the fixture. Be sure to make proper water tight conduit connections that follow your local code.

Once wiring is complete, re-attach the front portion, make sure the gasket is properly aligned and tighten the fixture screws to 10 inch-lbs. Now you can re-apply power to the circuit and verify operation.

## Cleaning

To maintain efficiency, the glass lens should be cleaned with a mild soap or neutral PH cleaner.

Abrasives or cleaners containing chlorinated or aromatic hydrocarbons should not be used. Once clean, rinse with cold water and wipe dry with a soft cloth.

## Technical Support

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