# WP2LED37W/PCS





Affordable 37W and 24W LED wallpacks with traditional look. 100,000 hour L70 lifespan. 5-Year Warranty.

Color: White Weight: 9.6 lbs

| Project:     | Туре: |
|--------------|-------|
| Prepared By: | Date: |

| <b>Driver Info</b> |                  | LED Info        |         |
|--------------------|------------------|-----------------|---------|
| Type:              | Constant Current | Watts:          | 37W     |
| 120V:              | 0.31A            | Color Temp:     | 5000K   |
| 208V:              | N/A              | Color Accuracy: | 82 CRI  |
| 240V:              | N/A              | L70 Lifespan:   | 100000  |
| 277V:              | N/A              | Lumens:         | 4,329   |
| Input Watts:       | 39W              | Efficacy:       | 111 LPW |
| Efficiency:        | 95%              |                 |         |

# **Technical Specifications**

#### Listings

#### **UL Listing:**

Suitable for wet locations. Wall mount only.

## IESNA LM-79 & LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.

# **DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

DLC Product Code: P163JKD4

#### **Electrical**

#### Driver

Constant Current, Class 2, 450mA, 50/60 Hz. 100 - 277V, 4kV surge protection

# **Power Factor:**

98.9% at 120V

#### THD:

7.9% at 120V

# Photocell:

120V Swivel Photocell Included. Photocell is only compatible with 120V.

#### **Optical**

# **BUG Rating:**

B1 U4 G3

# Construction

#### **Thermal Management:**

Superior thermal management with die-cast aluminum heatsink

#### **Maximum Ambient Temperature:**

Suitable for use in 40°C (104°F) ambient temperatures

# **Cold Weather Starting:**

The minimum starting temperature is -40°C/-40°F

#### Housing:

Precision die-cast aluminum housing.

#### Mounting:

Die-cast backbox with four (4) conduit entry points and knockout pattern for junction box or direct wall mounting. Hinged door for easy re-assembly.

## Lens:

Prismatic, heat-resistant borosilicate glass

## Reflector:

High-gloss white aluminum

#### Gaskets:

High-temperature silicone gaskets.

# Finish:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

## Green Technology:

Mercury and UV free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

#### **LED Characteristics**

#### Color Stability:

LED color temperature is warrantied to shift no more than 200K in CCT over a 5 year period.

## **Color Uniformity:**

RAB's range of CCT (Correlated Color Temperature) follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2011.

# Other

#### Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. See our full warranty

# Country of Origin:

Designed by RAB in New Jersey and assembled in the USA by RAB's IBEW Local 3 workers.

## **Buy American Act Compliant:**

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act

#### Recovery Act (ARRA) Compliant:

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods-- Buy American Act-- Construction Materials (October 2010).

#### **Trade Agreements Act Compliant:**

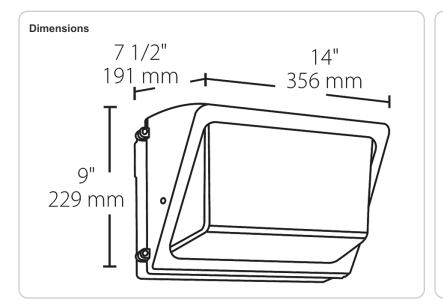
This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

# GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

# WP2LED37W/PCS





# **Features**

Covers footprint of traditional HID wallpacks

WP2LED replaces up to 175W MH

100,000-Hour LED lifespan

| Ordering Matrix |                                    |   |                             |                  |   |   |
|-----------------|------------------------------------|---|-----------------------------|------------------|---|---|
| Family          | Watts                              | Color Temp  | Finish                      | White            | Voltage   | Photocell   |
| WP2LED          | 37                                 |   | W                           | W                |   | /PCS  |
|                 | <b>24</b> = 24W<br><b>37</b> = 37W | Blank = 5000K (Cool)<br>Y = 3000K (Warm)<br>N = 4000K (Neutral) | Blank = Bronze<br>W = White | <b>W</b> = White | <b>Blank</b> = 120-277V<br>/ <b>480</b> = 480V (Only available for 37W) | /PC = 120V Button<br>/PCS = 120V Swivel<br>/PC2 = 277V Button<br>/PCS2 = 277V Swivel<br>/PCS4 = 480V Swivel |