# WP2LED24W/PC2



24W

5000K

81 CRI

100000

118 LPW

2,942



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

Color: White

# 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: P45YDNAR

# Electrical

#### Driver:

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

#### **Power Factor:**

93% at 277V

#### THD:

14.0% at 277V

## Photocell:

277V Button Photocell Included. Photocell is compatible with 208V-277V.

## Optical

**BUG Rating:** 

B1 U3 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

**Project:** 

**Driver Info** 

Type: 120V:

208V

240\/-

277V:

Input Watts:

Efficiency:

Prepared By:

#### **Cold Weather Starting:**

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

#### Housing:

Weight: 9.6 lbs

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.

Type:

Date:

LED Info

Color Temp:

Color Accuracy:

L70 Lifespan:

Lumens:

Efficacy:

Watts:

#### **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

Constant Current

N/A

0.13A

0.11A

0.09A

25W

96%

#### 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.

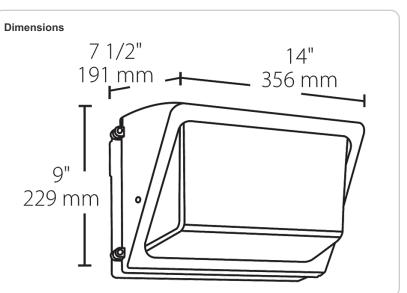
#### GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

# WP2LED24W/PC2

**Ordering Matrix** 





# Features

Covers footprint of traditional HID wallpacks

WP2LED replaces up to 175W MH

100,000-Hour LED lifespan

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