## WP2LED37YW/480/PCS4



LED Wallpacks. Patent Pending thermal management system. 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.

## Electrical

## Driver:

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

## Optical

**BUG Rating:** 

B1 U4 G3

Construction

#### **Thermal Management:**

Superior thermal management with die-cast aluminum heatsink

## **Ambient Temperature:**

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

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

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

#### Housing:

Precision die-cast aluminum housing.

#### Mounting:

Weight: 9.6 lbs

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.

240\/-

277V:

Input Watts:

Efficiency:

N/A

N/A

39W

96%

## 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, and RoHS compliant. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

## Other

## WP2LED with Photocell:

480V Swivel Photocell Included. Photocell is only compatible with 347-480V.

## 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

#### Project: Type: **Prepared By:** Date: **Driver Info** LED Info Constant Current Watts: 37W Type: 120V: N/A Color Temp: 3000K (Warm) 208V: N/A Color Accuracy: 81 CRI

#### Country of Origin:

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

L70 Lifespan:

Lumens:

Efficacy:

#### **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.

## **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 C78.377-2008.



100,000

106 LPW

4,105

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**Ordering Matrix** 





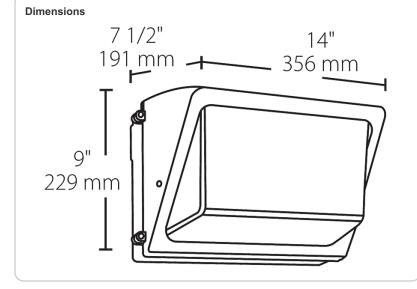
Affordable wallpack with traditional look

Covers footprint of traditional HID wallpacks

WP2LED replaces up to 175W MH

100,000-Hour LED lifespan

Cutoff glare shield for "friendly" lighting



#### Family Watts **Color Temp** Finish White Voltage Photocell WP2LED **24** = 24W = 120-277V = Cool = Bronze W = White /PC = 120V Button **37** = 37W Y = Warm W = White /480 = 480V (Only available for 37W) /PCS = 120V Swivel N = Neutral /PC2 = 277V Button /PCS2 = 277V Swivel /PCS4 = 480V Swivel