WP2LED37W/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

95%

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: 5000K (Cool) 208V: N/A Color Accuracy: 82 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

111 LPW

4.329

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Ordering Matrix





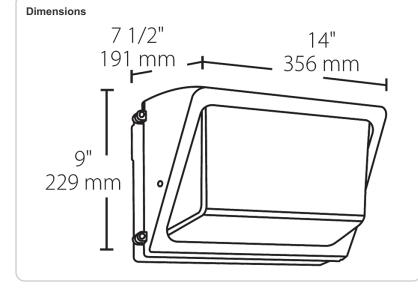
Affordable wallpack with traditional look

Covers footprint of traditional HID wallpacks

WP2LED replaces up to 175W MH

100,000-Hour LED lifespan

Cutoff glare shield for "friendly" lighting



White Family Watts **Color Temp** Finish 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