WP2LED37

RAB LIGHTING

Project:	Type:
Prepared By:	**Date:**

Driver Info

		### LED Info	
Type:	Constant Current	Watts:	37W
120V:	0.31A	Color Temp:	5000K
208V:	0.19A	Color Accuracy:	82 CRI
240V:	0.17A	L70 Lifespan:	100000
277V:	0.15A	Lumens:	4,329
Input Watts:	38W	Efficacy:	111 LPW
Efficiency:	95%		

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

Color: Bronze   Weight: 9.6 lbs

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, 97.3% at 277V

THD:

7.9% at 120V, 7.8% at 277V

Optical

BUG Rating:

B1 U4 G3

Construction

Thermal Management:

Superior thermal management with die-cast aluminum heatsink

Maximum Ambient Temperature:

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

Cold Weather Starting:

Minimum starting temperature is -40° F (-40° C)

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:

Formulated for high-durability and long lasting color.

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.
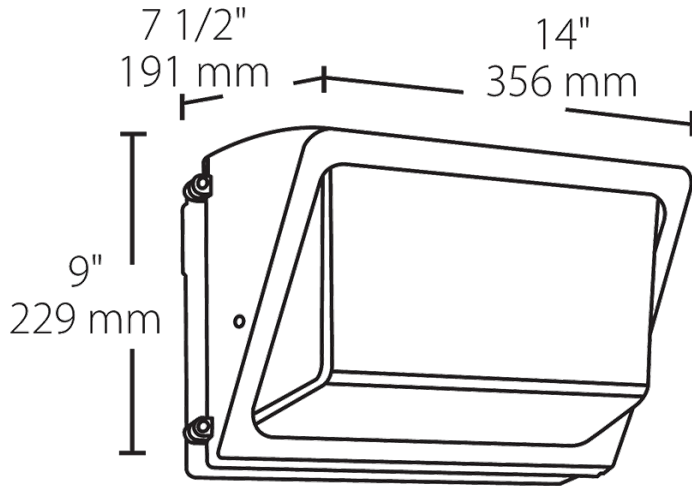
Color Uniformity:

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 C78.377-2015.

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

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Dimensions

7 1/2"
191 mm

14"
356 mm

9"
229 mm

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					
	24 = 24W	**Blank** = 5000K (Cool)	**Blank** = Bronze	**W** = White	**Blank** = 120-277V	**/PC** = 120V Button
	37 = 37W	**Y** = 3000K (Warm)	**W** = White		**/480** = 480V (Only available for 37W)	**/PCS** = 120V Swivel
		N = 4000K (Neutral)				**/PC2** = 277V Button
						/PCS2 = 277V Swivel
						/PCS4 = 480V Swivel