WP1LED30NW/PCS2

RAB LIGHTING

Project:	Type:
Prepared By:	Date:

Driver Info
Type:	Constant Current
120V:	N/A
208V:	0.16A
240V:	0.14A
277V:	0.12A
Input Watts:	31W
Efficiency:	98%

LED Info
Watts:	30W
Color Temp:	4000K
Color Accuracy:	84 CRI
L70 Lifespan:	100000
Lumens:	2,933
Efficacy:	95 LPW

Affordable 30W LED wallpack with traditional look. 100,000 hour L70 lifespan. 5-Year Warranty.

Color: White   Weight: 4.4 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: PXC78HW2

Electrical

Driver:

Constant Current, Class 2, 700mA, 50/60 Hz. 100 - 277V, 4kV surge protection

Power Factor:

91.1% at 277V

THD:

18.7% at 277V

Photocell:

277V Swivel 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

Cold Weather Starting:

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

Housing:

Precision die-cast aluminum housing.

Mounting:

Housing has three (3) conduit entry points and knockout pattern for junction box or direct wall mounting. Hinged door for easy re-assembly.

Lens:

High-impact, prismatic, UV-stabilized polycarbonate refractor lens

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.
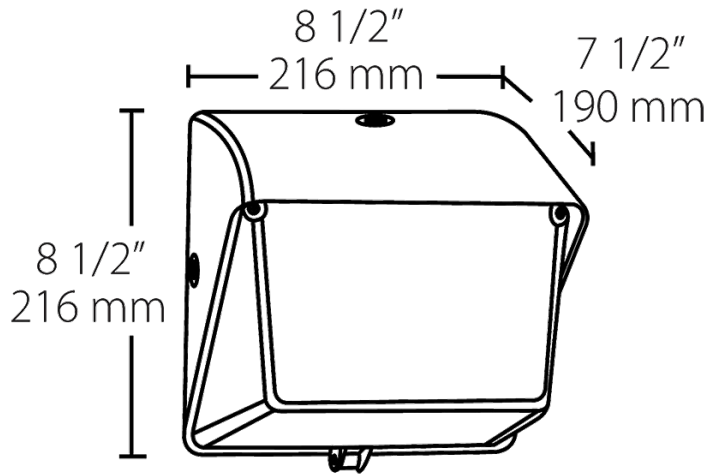
GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

Need help? Tech help line: **(888) RAB-1000** Email: **sales@rabweb.com** Website: **www.rabweb.com**

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Dimensions

8 1/2"
216 mm

7 1/2"
190 mm

8 1/2"
216 mm

Features

Covers footprint of traditional HID wallpacks

WP1LED replaces up to 100W MH

100,000-Hour LED lifespan

Ordering Matrix

Family	Watts	Color Temp	Finish	Voltage	Photocell
WP1LED	30	N	W		/PCS2
	30 = 30W	**Blank** = 5000K (Cool)	**Blank** = Bronze	**Blank** = 120-277V	**/PC** = 120V Button
		Y = 3000K (Warm)	**W** = White	**/480** = 480V	**/PCS** = 120V Swivel
		N = 4000K (Neutral)			**/PC2** = 277V Button
					/PCS2 = 277V Swivel
					/PCS4 = 480V Swivel