## WP1LED30N



95 LPW



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

Color: Bronze

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:**

99.1% at 120V, 91.1% at 277V

#### THD:

8.7% at 120V, 18.7% at 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

Input Watts:

Efficiency:

31W

98%

#### Housing:

Weight: 4.4 lbs

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.

Project:		Type:	Туре:		
Prepared By:		Date:			
Driver Inf	ö	LED Info			
Type:	Constant Current	Watts:	30W		
120V:	0.25A	Color Temp:	4000K		
208V:	0.16A	Color Accuracy:	84 CRI		
240V:	0.14A	L70 Lifespan:	100000		
277V:	0.12A	Lumens:	2,933		

Efficacy:

#### **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.

# WP1LED30N

**Ordering Matrix** 

Family

WP1LED

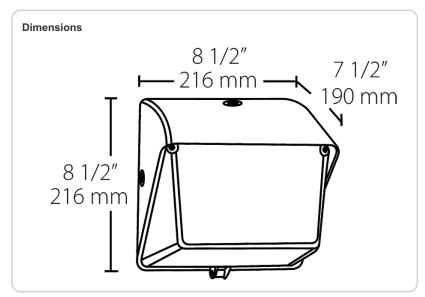


Photocell

/PC = 120V Button

/PCS = 120V Swivel

/PC2 = 277V Button /PCS2 = 277V Swivel /PCS4 = 480V Swivel



Watts

30

**30** = 30W

## Features

Finish

Blank = Bronze

W = White

Covers footprint of traditional HID wallpacks

Voltage

Blank = 120-277V

**/480** = 480∨

WP1LED replaces up to 100W MH

100,000-Hour LED lifespan

**Color Temp** 

Ν

Blank = 5000K (Cool)

Y = 3000K (Warm)

N = 4000K (Neutral)