## WP2LED37N





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

Color: Bronze Weight: 9.6 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type:	Constant Current	Watts:	37W	
120V:	0.31A	Color Temp:	4000K	
208V:	0.19A	Color Accuracy:	83 CRI	
240V:	0.17A	L70 Lifespan:	100000	
277V:	0.15A	Lumens:	4,195	
Input Watts:	38W	Efficacy:	110 LPW	
Efficiency:	97%			

## **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: PGP2GTJN

#### **Electrical**

#### Driver

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

## **Power Factor:**

98.7% at 120V, 97.1% at 277V

#### THD:

8.4% at 120V, 7.1% 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 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:

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:

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.

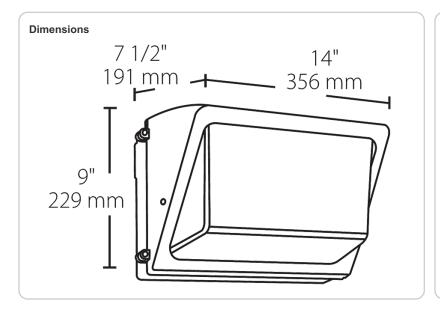
## Other

## 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

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