# WP3LED55W/PCS2





82W, 65W and 55W LED wallpacks. Available with up to 9,000 lumens and 121 LPW. Up to 100,000 hour L70 lifespan. 5-Year Warranty.

Color: White Weight: 16.8 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Type:	Constant Current	Watts:	55W	
120V:	N/A	Color Temp:	5000K	
208V:	0.29A	Color Accuracy:	81 CRI	
240V:	0.25A	L70 Lifespan:	100000	
277V:	0.22A	Lumens:	6,645	
Input Watts:	57W	Efficacy:	117 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: PYA29GUW

### **Electrical**

#### Driver

Constant Current, Class 2, 1400mA, 50/60 Hz. 100 - 277V, 4kV surge protection

## **Power Factor:**

97.5% at 277V

#### THD:

7.9% at 277V

## Photocell:

277V Swivel Photocell Included. Photocell is compatible with 208V-277V.

#### **Optical**

## **BUG Rating:**

B1 U4 G4

## 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

#### Replaces:

WP3LED 55W replaces up to 400W MH.

#### 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.



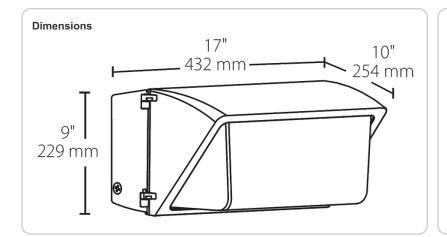
**/PCS4** = 480V Swivel (55W only)

# **Technical Specifications (continued)**

Other

### **GSA Schedule:**

Suitable in accordance with FAR Subpart 25.4.



## **Features**

Affordable wallpack with traditional look

Covers footprint of traditional HID wallpacks

Ordering Matrix					
Family	Watts	Color Temp	Finish	Voltage	Photocell
WP3LED	55		W		/PCS2
	<b>82</b> = 82W	Blank = 5000K (Cool)	Blank = Bronze	<b>Blank</b> = 120-277V	/ <b>PC</b> = 120V Button
	<b>65</b> = 65W	<b>Y</b> = 3000K (Warm)	W = White	/480 = 480V (55W only)	/PCS = 120V Swivel
	<b>55</b> = 55W	<b>N</b> = 4000K (Neutral)			<b>/PC2</b> = 277V Button
					/PCS2 = 277V Swivel