# WP3LED55N/480/PCS4



6,533

115 LPW



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: 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.

# Electrical

# Driver:

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

# Photocell:

480V Swivel Photocell Included. Photocell is only compatible with 347-480V.

#### 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:

Weight: 16.8 lbs

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.

277V:

Input Watts:

Efficiency:

N/A

57W

97%

### 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.

Project	:	Туре:		
Prepare	ed By:	Date:		
Driver Info		LED Info		
Туре:	Constant Current	Watts:	55W	
120V:	N/A	Color Temp:	4000K	
208V:	N/A	Color Accuracy:	83 CRI	
240V:	N/A	L70 Lifespan:	100000	

Lumens:

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

#### **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.

### **GSA Schedule:**

Suitable in accordance with FAR Subpart 25.4.

# WP3LED55N/480/PCS4

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17"

**\_** 432 mm





Affordable wallpack with traditional look

Covers footprint of traditional HID wallpacks

**Ordering Matrix** 

Dimensions

9" **|** 229 mm

Family	Watts	Color Temp	Finish	Voltage	Photocell
WP3LED	55	Ν		/480	/PCS4
	<b>82</b> = 82W	Blank = 5000K (Cool)	Blank = Bronze	Blank = 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	N = 4000K (Neutral)			/PC2 = 277V Button
					/PCS2 = 277V Swivel
					/PCS4 = 480V Swivel (55W only)

10"

254 mm