# WP3LED55W





LED 55W Wallpacks. Patent Pending thermal management system. 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:	0.46A	Color Temp:	5000K (Cool)
208V:	0.29A	Color Accuracy:	81 CRI
240V:	0.25A	L70 Lifespan:	100,000
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.

#### **DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

# 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

# Power Factor:

99.1% at 120V, 97.5% at 277V

#### THD:

7.6% at 120V, 7.9% at 277V

# Optical

# **BUG Rating:**

B1 U4 G4

### Construction

### **Thermal Management:**

Superior thermal management with die-cast aluminum heatsink

#### **Ambient Temperature:**

Suitable for use in 40°C (104°F) ambient temperatures.

### **Cold Weather Starting:**

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

# 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, and RoHS compliant. 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 C78.377-2008.

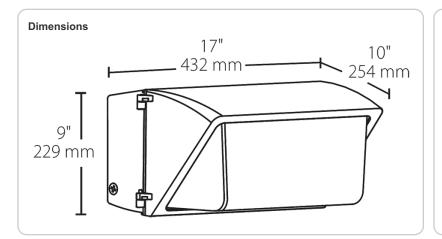
#### Other

# 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**

Affordable wallpack with traditional look

Covers footprint of traditional HID wallpacks

WP3LED replaces up to 400W MH

100,000-Hour LED lifespan

Cutoff glare shield for "friendly" lighting

Ordering Matrix					
Family	Watts	Color Temp	Finish	Voltage	Photocell
WP3LED					
	<b>55</b> = 55W	= Cool	= Bronze	= 120-277V	/PC = 120V Button
		Y = Warm	W = White	<b>/480</b> = 480V	/PCS = 120V Swivel
		N = Neutral			<b>/PC2</b> = 277V Button
					/PCS2 = 277V Swivel
					/PCS4 = 480V Swivel