# WP3LED65N



 $82W,\,65W$  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

#### THD:

5.7% at 120V, 9.0% at 277V

# **Power Factor:**

99.8% at 120V, 93.5% at 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:

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.

# 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

# Lifespan:

60,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

# **Color Stability:**

LED color temperature is warrantied to shift no more than 200K in CCT over a 5 year period.

Project:		Туре:	Туре:	
Prepared	By:	Date:		
Driver Info		LED Info		
Type:	Constant Current	Watts:	65W	
120V:	0.5A	Color Temp:	4000K	
208V:	0.29A	Color Accuracy:	83 CRI	
240V:	0.25A	L70 Lifespan:	60000	
277V:	0.23A	Lumens:	7,469	
Input Watts:	64W	Efficacy:	116 LPW	
Efficiency:	N/A			

# **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 65W replaces 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.

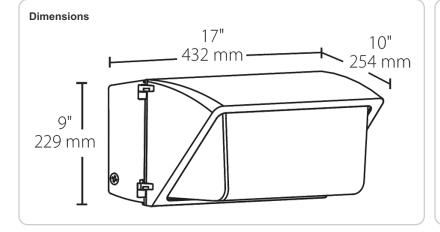
# WP3LED65N





Affordable wallpack with traditional look

Covers footprint of traditional HID wallpacks



# **Ordering Matrix**

Family	Watts	Color Temp	Finish	Voltage	Photocell
WP3LED	65	Ν			
	<b>82</b> = 82W	Blank = 5000K (Cool)	Blank = Bronze	<b>Blank</b> = 120-277V	/PC = 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)