# WP3LED65Y/PC2



 $82W,\,65W$  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:

9.3% at 277V

# Power Factor:

93.3% at 277V

#### Photocell:

277V Button 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

Efficiency:

N/A

#### 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.

#### **Project:** Type: Prepared By: Date: **Driver Info** LED Info Constant Current Watts: 65W Type: 120V: N/A Color Temp: 3000K 208V 0.29A Color Accuracy: 82 CRI 240\/-0.25A 60000 L70 Lifespan: 277V: 0.23A Lumens: 7.023 Input Watts: 62W Efficacy: 112 LPW

#### **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 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.

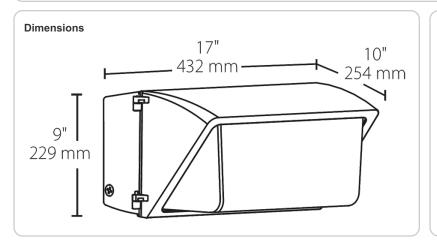
# WP3LED65Y/PC2

# **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**

Watts	Color Temp	Finish	Voltage	Photocell
65	Y			/PC2
<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)
	65 82 = 82W 65 = 65W	65 Y   82 = 82W Blank = 5000K (Cool)   65 = 65W Y = 3000K (Warm)	65 Y   82 = 82W Blank = 5000K (Cool)   65 = 65W Y = 3000K (Warm)   W = White	65 Y Blank = 5000K (Cool) Blank = Bronze Blank = 120-277V   65 = 65W Y = 3000K (Warm) W = White /480 = 480V (55W only)