# WP3LED65



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

6.3% at 120V, 9.8% at 277V

#### **Power Factor:**

99.8% at 120V, 93.1% 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°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.

Efficiency:

N/A

#### 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:		
Prepared By:		Date:		
Driver Info		LED Info		
Туре:	Constant Current	Watts:	65W	
120V:	0.5A	Color Temp:	5000K	
208V:	0.29A	Color Accuracy:	84 CRI	
240V:	0.25A	L70 Lifespan:	60000	
277V:	0.23A	Lumens:	7,427	
Input Watts:	61W	Efficacy:	121 LPW	

# **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:**

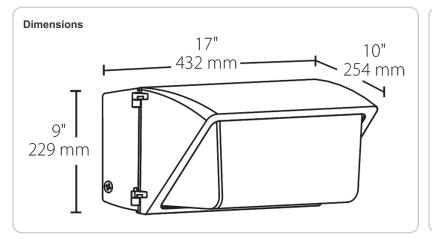
This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

#### GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

Weight: 16.8 lbs

# WP3LED65



# Features

Affordable wallpack with traditional look

- Covers footprint of traditional HID wallpacks
- Cutoff glare shield for "friendly" lighting

# **Ordering Matrix**

Family	Watts	Color Temp	Finish	Voltage	Photocell
WP3LED	65				
	<b>82</b> = 82W	Blank = 5000K (Cool)	Blank = Bronze	Blank = 120-277V	/PC = 120V Button
	<b>65</b> = 65W	<b>Y</b> = 3000K (Warm)	W = White	/ <b>480</b> = 480∨	/PCS = 120V Swivel
	<b>55 =</b> 55W	<b>N</b> = 4000K (Neutral)			/PC2 = 277V Button
					/PCS2 = 277V Swivel
					/PCS4 = 480V Swivel

# 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

### **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.

Efficiency:

N/A

#### 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:	
Prepared By:		Date:	
Driver Info		LED Info	
Туре:	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

# **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:**

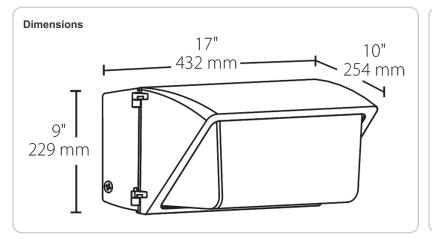
This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

#### GSA Schedule:

Suitable in accordance with FAR Subpart 25.4.

Weight: 16.8 lbs

# WP3LED65N



# Features

Affordable wallpack with traditional look

- Covers footprint of traditional HID wallpacks
- Cutoff glare shield for "friendly" lighting

# **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	/ <b>480</b> = 480∨	/PCS = 120V Swivel
	<b>55</b> = 55W	<b>N</b> = 4000K (Neutral)			/PC2 = 277V Button
					/PCS2 = 277V Swivel
					/PCS4 = 480V Swivel

# WP3LED65Y



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:

6.5% at 120V, 9.3% at 277V

#### **Power Factor:**

99.8% at 120V, 93.3% 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°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.

Efficiency:

N/A

#### 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:		
Prepared	Ву:	Date:		
Driver Info		LED Info		Ì
Type:	Constant Current	Watts:	65W	
120V:	0.5A	Color Temp:	3000K	
208V:	0.29A	Color Accuracy:	82 CRI	
240V:	0.25A	L70 Lifespan:	60000	
277V:	0.23A	Lumens:	7,023	
Input Watts:	62W	Efficacy:	112 LPW	

# **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:

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#### Country of Origin:

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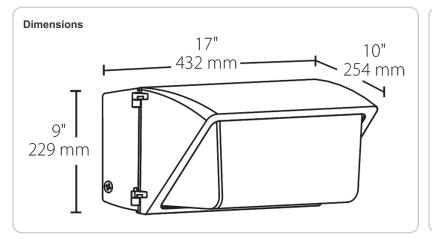
#### **Trade Agreements Act Compliant:**

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.

# WP3LED65Y



# Features

Affordable wallpack with traditional look

- Covers footprint of traditional HID wallpacks
- Cutoff glare shield for "friendly" lighting

# **Ordering Matrix**

Family	Watts	Color Temp	Finish	Voltage	Photocell
WP3LED	65	Y			
	<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	<b>/480</b> = 480V	/PCS = 120V Swivel
	<b>55</b> = 55W	<b>N</b> = 4000K (Neutral)			/PC2 = 277V Button
					/PCS2 = 277V Swivel
					/PCS4 = 480V Swivel