WP3LED82/480/D10/PCS4



Available in 55W, 65W, 82W, and 110W models with up to 15,531 lumens and 144 LPW. Covered by RAB's 5-year no-compromise 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, 120-277V, 50/60Hz, 120V: 1.1A, 208V: 0.57A, 240V: 0.5A, 277V: 0.38A

THD:

11.8% at 480V

Power Factor:

94.7% at 480V

Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims as low as 10%.

Photocell:

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

Surge Protection:

4kV

LED Characteristics

LEDs:

Long-life, high-efficiency, surface mount LEDs.

Color Stability:

Weight: 23.4 lbs

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

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 C78.377-2017.

Construction

Thermal Management:

Superior thermal management with die-cast aluminum heatsink

Maximum Ambient Temperature:

SuitableFor use in 40°C (104°F) ambient temperatures

Cold Weather Starting:

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.

Lens:

Prismatic, heat-resistant borosilicate glass

Reflector:

High-gloss white aluminum

Project: Type: Prepared By: Date: **Driver Info** LED Info Constant Current 82W Type: Watts 120V: N/A Color Temp: 5000K 208V: N/A Color Accuracy: 82 CRI 240V: 100000 N/A L70 Lifespan: 277V: N/A Lumens: 9273 Input Watts: 82W Efficacy: 113 LPW

Gaskets:

High-temperature silicone gaskets

Finish:

Formulated for high-durability and long lasting color.

Green Technology:

Mercury and UV free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

Optical

BUG Rating:

B2 U4 G5

Other

Replacement:

Replaces 400W Metal Halide.

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

Buy American Act Compliance:

RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.



WP3LED82/480/D10/PCS4

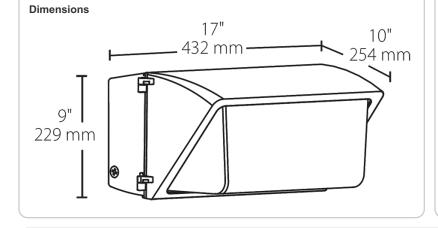




Affordable wallpack with traditional look

Covers footprint of traditional HID wallpacks

- Optional photocell (button or swivel) available
- 480V models available



Ordering Matrix

Family	Wattage	Color Temp	Finish	Driver Options	Photocell Options
WP3LED	82			/480/D10	/PCS4
	82 = 82W	Blank = 5000K (Cool)	Blank = Bronze	Blank = 120-277V	Blank = No Option
	65 = 65W	Y = 3000K (Warm)	W = White	/ 480 = 480∨	/PC = 120V Button
	55 = 55W	N = 4000K (Neutral)			/PCS = 120V Swivel
					/PC2 = 277V Button
					/PCS2 = 277V Swivel
					/PCS4 = 480V Swivel
					/PCT4 = 480V Twistlock