WP3LED110

RAB

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   Weight: 23.4 lbs

Driver Info

Type	Constant Current
120V	1.1A
208V	0.57A
240V	0.5A
277V	0.38A
Input Watts	107.10W
Efficiency	N/A

LED Info

Watts	110.00W
Color Temp	5000K (Cool)
Color Accuracy	79 CRI
L70 Lifespan	100,000
Lumens	15,113
Efficacy	141.1 LPW

Technical Specifications

Listings

UL Listed:

Suitable for wet locations. Wall mount only.

IESNA LM-79 & LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

DLC Listed:

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

LED Characteristics

LEDs:

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

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 C78.377-2017.

Construction

Thermal Management:

Superior thermal management with die-cast aluminum heatsink

Maximum Ambient Temperature:

Suitable for use in 40°C (104°F)

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

Gaskets:

High-temperature silicone gaskets

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 1.1A, 208V: 0.57A, 240V: 0.5A, 277V: 0.38A

THD:

4.7% at 120V, 9.3% at 277V

Power Factor:

99.8% at 120V, 97% at 277V

Surge Protection:

4kV

Technical Specifications (continued)

Optical

BUG Rating:

B2 U5 G5

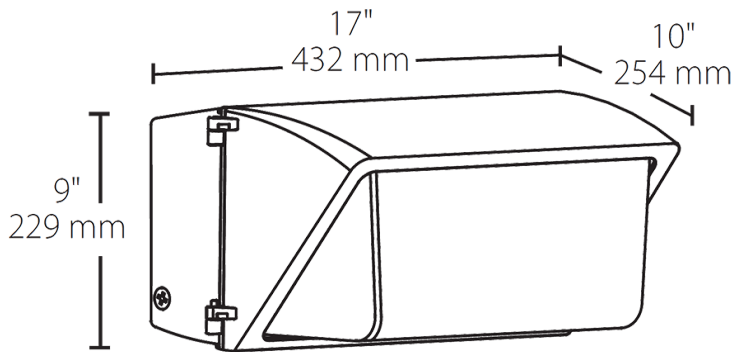### Other

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. RAB's warranty is subject to all terms and conditions found at rablighting.com/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.

Dimensions

17"
432 mm

10"
254 mm

9"
229 mm

Features

Affordable wall pack with traditional look

Covers footprint of traditional HID wall packs

Optional photocell (button or swivel) available

480V models available

Ordering Matrix

Family	Wattage	Color Temp	Finish	Driver Options	Options
WP3LED	110				
	55 = 55W	**Blank** = 5000K (Cool)	**Blank** = Bronze	**Blank** = 120-277V	**Blank** = No Option
	65 = 65W	**Y** = 3000K (Warm)	**W** = White	**/480** = 480V	**/PC** = 120V Button
	82 = 82W	**N** = 4000K (Neutral)		**/D10** = 0-10V Dimming	**/PCS** = 120V Swivel
	110 = 110W			**/480/D10** = 480V, 0-10V Dimming	**/PC2** = 277V Button
					/PCS2 = 277V Swivel
					/PCS4 = 480V Swivel
					/LC = Lightcloud Control Installed

Need help? Tech help line: **(888) 722-1000** Email: **custserv@rablighting.com** Website: **www.rablighting.com**

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