WP3LED110N

RAB | Outdoor

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:	108W
Efficiency:	N/A

LED Info

Watts:	110W
Color Temp:	4000K (Neutral)
Color Accuracy:	73 CRI
L70 Lifespan:	100,000
Lumens:	15531
Efficacy:	144 LPW

Technical Specifications

Listings

UL Listing:

Suitable for wet locations. Wall mount only.

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: PYUE93QR

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.

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

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) 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

Gaskets:

High-temperature silicone gaskets

Finish:

Formulated for high-durability and long lasting color

Green Technology:

Mercury and UV-free. RoHS compliant components.

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

Features

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	110	N	^	^	^

Family	Wattage	Color Temp	Finish	Driver Options	Photocell Options
	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