RAB Outdoor

107 LPW



compromise warranty. Weight: 4.4 lbs

Color: Bronze

Technical Specifications

Listings

UL Listing:

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: PFNUS358

Electrical

Driver:

Constant Current, Class 2, 700mA, 50/60 Hz. 100 -277V, 4kV surge protection

Optical

BUG Rating:

B1 U3 G3

Construction

Thermal Management:

Superior thermal management with die-cast aluminum heatsink

Maximum Ambient Temperature:

Suitable for use in 40°C (104°F)

Dimensions

Cold Weather Starting:

Minimum starting temperature is -40°C (-40°F)

Housing:

Precision die-cast aluminum housing

Mounting:

Housing has three (3) conduit entry points and knockout pattern for junction box or direct wall mounting. Hinged door for easy re-assembly.

Lens:

High-impact, prismatic, UV-stabilized polycarbonate refractor lens

Reflector:

High-gloss white aluminum

Gaskets:

High-temperature silicone gaskets

Finish:

Formulated for high-durability and long lasting color

Driver Info LED Info 30W Constant Current Watts: 0.25A Color Temp: 5000K (Cool) 0.16A Color Accuracy: 86 CRI 0.14A L70 Lifespan: 100,000 0.12A Lumens: 3.332

Efficacy:

Type:

Date:

Project:

Type:

120V:

208V:

240V:

277V:

Input Watts:

Efficiency:

31W

96%

Prepared By:

Green Technology:

Mercury and UV-free. RoHS compliant components.

LED Characteristics

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.

Other

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

Equivalency:

Equivalent to 100W Metal Halide

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.

Features

Covers footprint of traditional HID wallpacks

WP1LED replaces up to 100W MH

100,000-Hour LED lifespan

Need help? Tech help line: (888) RAB-1000 Email: sales@rablighting.com Website: www.rablighting.com

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Family	Wattage	Color Temp	Finish	Driver Options	Photocell Options	Other Options
WP1LED	30	٨	٨	٨	۸	٨
	30 = 30W	Blank = 5000K (Cool)	Blank = Bronze	Blank = 120-277V	Blank = No Option	Blank = Standard
		N = 4000K (Neutral)	W = White	/ 480 = 480∨	/PC = 120V Button	USA = BAA Compliar
		Y = 3000K (Warm)			/PCS = 120V Swivel	
					/PC2 = 277V Button	
					/PCS2 = 277V Swivel	
					/PCS4 = 480V Swivel	

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