WP3LED55W

RAB LIGHTING

Project:		Type:	
Prepared By:		**Date:**	

Driver Info

Type:	Constant Current
120V:	0.46A
208V:	0.29A
240V:	0.25A
277V:	0.22A
Input Watts:	57W
Efficiency:	97%

LED Info

Watts:	55W
Color Temp:	5000K
Color Accuracy:	81 CRI
L70 Lifespan:	100000
Lumens:	6,645
Efficacy:	117 LPW

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: White   Weight: 16.8 lbs

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.

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: PYA29GUW

Electrical

Driver:

Constant Current, Class 2, 1400mA, 50/60 Hz. 100 - 277V, 4kV surge protection

Power Factor:

99.1% at 120V, 97.5% at 277V

THD:

7.6% at 120V, 7.9% at 277V

Optical

BUG Rating:

B1 U4 G4

Construction

Thermal Management:

Superior thermal management with die-cast aluminum heatsink

Maximum Ambient Temperature:

Suitable for use in 104°F (40°C) ambient temperatures

Cold Weather Starting:

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

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

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.

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 C78.377-2015.

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. See our full warranty

Replaces:
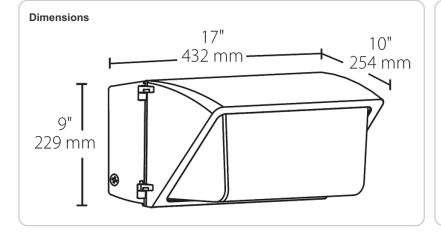
Replaces up to 400W Metal Halide.

WP3LED55W

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Dimensions

17"
432 mm

10"
254 mm

9"
229 mm

Features

Affordable wallpack with traditional look

Covers footprint of traditional HID wallpacks

Ordering Matrix

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