



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: White

Weight: 16.8 lbs

Project:	Type:
Prepared By:	Date:

Driver Info		LED Info	
Type:	Constant Current	Watts:	82W
120V:	0.7A	Color Temp:	3000K
208V:	0.34A	Color Accuracy:	82 CRI
240V:	0.32A	L70 Lifespan:	100000
277V:	0.3A	Lumens:	8599
Input Watts:	83W	Efficacy:	103 LPW
Efficiency:	99%		

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

THD:

5.5% at 120V, 8.5% at 277V

Power Factor:

99.8% at 120V, 95.8% at 277V

Optical

BUG Rating:

B1 U4 G5

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

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

Lifespan:

60,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations.

Color Stability:

LED color temperature is warranted 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

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.

WP3LED82YW/D10

Dimensions



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	82	Y	W		
	82 = 82W 65 = 65W 55 = 55W	Blank = 5000K (Cool) Y = 3000K (Warm) N = 4000K (Neutral)	Blank = Bronze W = White	Blank = 120-277V /480 = 480V	Blank = No Option /PC = 120V Button /PCS = 120V Swivel /PC2 = 277V Button /PCS2 = 277V Swivel /PCS4 = 480V Swivel /PCT4 = 480V Twistlock