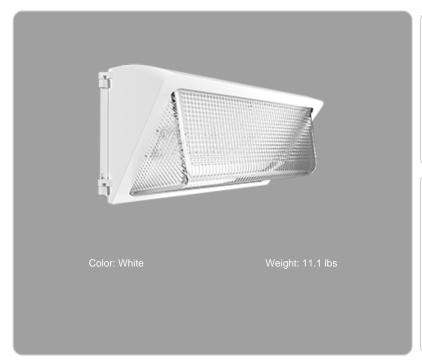
WP3LED83L-750WU





Project:	Туре:
Prepared By:	Date:

Driver Info	0	LED Info	
Type	Constant Current	Watts	55W
120V	0.46A	Color Temp	5000K (Cool)
208V	0.27A	Color Accuracy	76 CRI
240V	0.24A	L70 Lifespan	100,000
277V	0.20A	Lumens	8,296
Input Watts	55.10W	Efficacy	150.6 LPW

Technical Specifications

Listings

UL Listed:

Suitable for wet locations

IESNA LM-79 & IESNA 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 listed by Design Lights
Consortium (DLC) as an ultra-efficient premium
product that qualifies for the highest tier of
rebates from DLC Member Utilities. DLC Product
Code: PHGE72GZ

LED Characteristics

Lifespan:

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

LEDs:

Multip-chip, high-output, long-life LEDs

Construction

Cold Weather Starting:

The minimum starting temperature is -30°C (-22°F)

Maximum Ambient Temperature:

40°C (104°F)

Housing:

Die-cast aluminum

Reflector:

Aluminum Alloy

Lens:

Glass

Gaskets:

High-temperature silicone gaskets

Mounting:

Surface mount

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

Electrical

Drivers:

Constant Current, 120-277V, 50/60 Hz, 120V: 0.46A, 208V: 0.27A, 240V: 0.24A, 277V: 0.20A

Dimming Driver:

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims as low as 10%.

THD:

10% at 120V, 8.6% at 277V

Power Factor:

99% at 120V, 98.4% at 277V

Surge Protection:

4kV

Note:

All values are typical (tolerance +/- 10%)



Technical Specifications (continued)

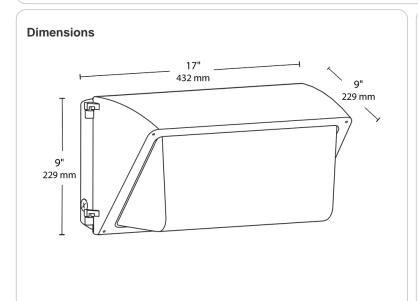
Other

Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of ten (10) 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.



Features

Affordable wall pack with traditional look Ultra-high efficacy Covers footprint of large HID wall packs 100,000-Hour LED lifespan

Ordering Matrix Family

Lumen Pack Wattage CRI/Color Temp Finish Voltage **Options** WP3LED 83L 750 W U **75L =** 7500lumens, 51W **750 =** 70 CRI, 5000K Blank = Bronze **U** = 120-277V, 0-10V Blank = No Options **/PCU =** 120-277V Button 83L = 8300lumens, 55W **740 =** 70 CRI, 4000K W = White Dimmimg 93L = 9300lumens, 65W 730 = 70 CRI, 3000K H = 480V, 0-10V Dimming Photocell 150L = 15,000lumens, 100W /PCS = 120V Swivel Photocell /PCS2 = 208V-277V Swivel Photocell **/PCS4 =** 480V Swivel Photocell /MVS = 120-277V Microwave Sensor /LC = Lightcloud® Controller /E2 = 120-277V Battery Backup