WP3LED93L-730WU/PCS2





Project:	Туре:
Prepared By:	Date:

Driver Info)	LED Info	
Type	Constant Current	Watts	65W
120V	0.54A	Color Temp	3000K (Warm)
208V	0.31A	Color Accuracy	72 CRI
240V	0.27A	L70 Lifespan	100,000 Hours
277V	0.24A	Lumens	9,813 lm
Input Watts	64.1W	Efficacy	153.1

Technical Specifications

Compliance

UL Listed:

Suitable for wet locations

IESNA LM-79 &lm-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNAIm-79 and Im-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. Designed to meet DLC 5.1 requirements.

DLC Product Code: PYH0GJJM

Performance

Lifespan:

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

Wattage Equivalency:

Equivalent to 250W Metal Halide

LED Characteristics

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

Driver:

Constant Current, 120-277V, 50/60 Hz, 120V: 0.54A, 208V: 0.31A, 240V: 0.27A, 277V: 0.24A

Dimming Driver:

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

THD:

7.4% at 120V, 7.21% at 277V

Power Factor:

99.8% at 120V, 94.9% at 277V

Surge Protection:

4kV

Photocell:

277V Swivel photocell included. Photocell is compatible with 208V-277V.

Other

Note:

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



Technical Specifications (continued)

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.

Optical

BUG Rating:

B2 U4 G5

Dimensions 17" 432 mm 9" 229 mm 9" 229 mm

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			
WP3LED	93L	-	730	W	U			

75L = 7500lm, 51W 83L = 8300lm, 55W

93L = 9300lm, 65W 150L = 15,000lm, 100W

740 = 70 CRI, 4000K 730 = 70 CRI, 3000K

W = White

750 = 70 CRI, 5000K **Blank** = Bronze **U** = 120-277V, 0-10V Dimming H = 480V, 0-10V Dimming

Blank = No Options /PCU = 120-277V Button Photocell /PCS = 120V Swivel Photocell /PCS2 = 208V-277V Swivel Photocell /PCS4 = 480V Swivel Photocell /MVS = Microwave Motion Sensor

Options /PCS2

/LC = Lightcloud® Controller /E2 = 120-277V Battery Backup