WP3LED93L-740WH/LC

RAB



Proje	ect:	Туре:	
Prep	ared By:	Date:	
Driver Info		LED Info	
Туре	Constant Current	Watts	65W
120V	N/A	Color Temp	4000K (Neutral)
208V	N/A	Color Accurac	y 72 CRI
240V	N/A	L70 Lifespan	100,000 Hours
277V	N/A	Lumens	9,398 lm
Input Wa	atts 62.1W	Efficacy	151.3

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 andIm-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: PXKDJCVG

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, 480V, 50/60 Hz, 480V: 0.14A

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

THD: 7.94% at 480V

Power Factor: 98.4% at 480V

Surge Protection: 6kV

Other

Note:

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

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 <u>rablighting.com/warranty</u>.

Technical Specifications (continued)

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

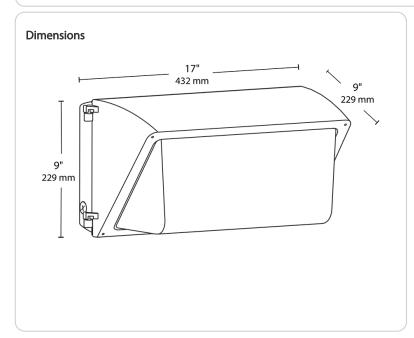
BUG Rating: B1 U5 G5

Lightcloud

Lightcloud Controller Installed:

Integrated/embedded networked lighting control, luminaire-level lighting control. Fixture, Zone, and plug-load control from one powerful device. LLLC capable of switching, 0-10Vdimming, power/energy monitoring. Can also be used to extend the range of the Lightcloud mesh network communication protocols. Offers the capability to set the maximum light output to a less-than-maximum state of an individual luminaire at the time of installation or commissioning. The High-End trim functionality is field reconfigurable via the Lightcloud mesh network communication protocols. The Lightcloud controller can be attached to the fixture, junction box, or electrical panel. DLC system - NHCZ2BIA17L

Learn more about Lightcloud.



Features

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

WP3LED93L-740WH/LC

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