WP1LED39L-750U/PCS2

RAB



Proje	ect:	Туре:		
Prep	ared By:	Date:		
Driver Info		LED Info		
Туре	Constant Current	Watts	26W	
120V	0.22A	Color Temp	5000K (Cool)	
208V	0.13A	Color Accuracy	72 CRI	
240V	0.11A	L70 Lifespan	100,000 Hours	
277V	0.09A	Lumens	3,973 lm	
Input Wa	atts 26.4W	Efficacy	150.5	

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: P7YSU5M9

Performance

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

Wattage Equivalency: Equivalent to 100W Metal Halide

LED Characteristics

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

Construction

Cold Weather Starting: The minimum starting temperature is -40°C (-40°F)

Maximum Ambient Temperature: 40°C (104°F)

Housing: Die-cast aluminum

Reflector: Aluminum alloy

Lens: Acrylic lens

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: 0.22A, 208V: 0.13A, 240V: 0.11A, 277V: 0.09A

Dimming Driver:

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

THD: 8.67% at 120V, 16.62% at 277V

Power Factor: 99.1% at 120V, 89.7% at 277V

Surge Protection: 2kV

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

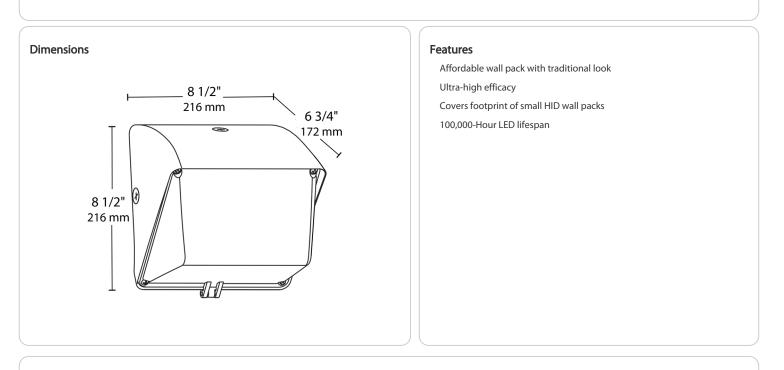
Buy American Act Compliance:

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 U3 G3



Ordering Matrix

Family	Lumen Pack Wattage		CRI/Color Temp	Finish	Voltage	Options
WP1LED	39L	-	750		U	/PCS2
	39L = 3900lm, 26W		750 = 70 CRI, 5000K 740 = 70 CRI, 4000K 730 = 70 CRI, 3000K		U = 120-277V, 0-10V Dimmimg 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 /LC = Lightcloud® Controller /E2 = Battery Backup

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