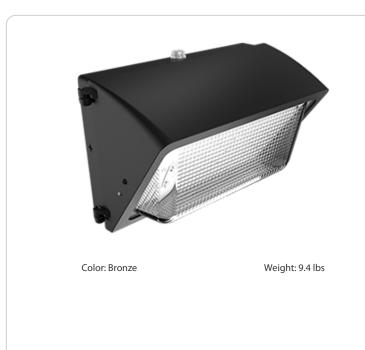
WP2LED49L-750U/PCS2

RAB



Proje	ect:	Туре:	
Prepa	ared By:	Date:	
Driver Ir	nfo	LED Info	
Туре	Constant Current	Watts	34W
120V	0.29A	Color Temp	5000K (Cool)
208V	0.17A	Color Accuracy	72 CRI
240V	0.15A	L70 Lifespan	100,000 Hours
277V	0.13A	Lumens	5,116 lm
Input Wa	tts 32.3W	Efficacy	158.4 lm/W

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: P5W27ZNC

Performance

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

Wattage Equivalency: Equivalent to 150W 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: 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: 0.29A, 208V: 0.17A, 240V: 0.15A, 277V: 0.13A

Dimming Driver:

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

THD: 6.04% at 120V, 3.66% at 277V

Power Factor: 99.4% at 120V, 93.8% at 277V

Surge Protection: 2kV

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

Other

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

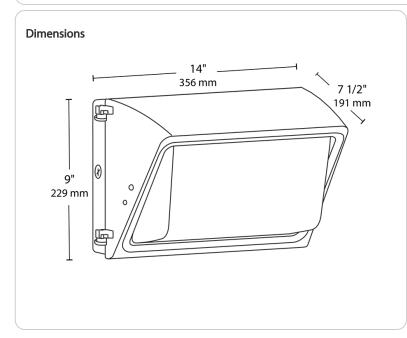
Technical Specifications (continued)

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.



Features

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

Ordering Matrix

Family	Lumen Pack Wattage		CRI/Color Temp	Finish	Voltage	Options
WP2LED	49L	-	750		U	/PCS2
	34L = 3400lm, 23W		750 = 70 CRI, 5000K	Blank = Bronze	U = 120-277V, 0-10V Dimmimg	Blank = No Options
	49L = 4900lm, 34W		740 = 70 CRI, 4000K	W = White	H = 480V, 0-10V Dimming	/PCU = 120-277V Button Photocell
			730 = 70 CRI, 3000K			/PCS = 120V Swivel Photocell
						/PCS2 = 208V-277V Swivel Photocell
						/PCS4 = 480V Swivel Photocell
						/MVS = Microwave Motion Sensor
						/E2 = 120-277V Battery Backup
						/LC = Lightcloud [®] Controller