## WP2LED49L-750U

# RAB



Proje	ect:	Type:	, ,
Prep	ared By:	Date:	
Driver li	nfo	LED Info	
Туре	Constant Current	Watts	34W
120V	0.29A	Color Temp	5000K (Cool)
208V	0.17A	Color Accurac	y 72 CRI
240V	0.15A	L70 Lifespan	100,000 Hours
277V	0.13A	Lumens	5,116 lm
Input Wa	atts 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 andIm-80

### Trade Agreements Act Compliant:

This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

### 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: 2.5kV

### Other

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

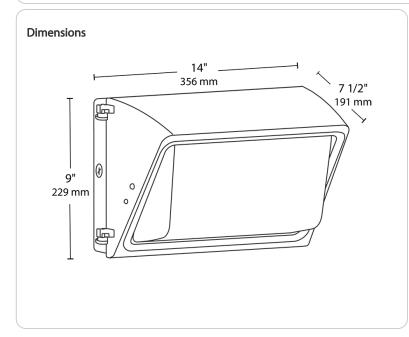
### **Technical Specifications (continued)**

### 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	
	<b>34L =</b> 3400lm, 23W		<b>750 =</b> 70 CRI, 5000K	Blank = Bronze	<b>U</b> = 120-277V, 0-10V Dimmimg	Blank = No Options
<b>49L =</b> 4900lm, 34W			<b>740 =</b> 70 CRI, 4000K	W = White	H = 480V, 0-10V Dimming	/PCU = 120-277V Button Photocell
			<b>730 =</b> 70 CRI, 3000K			/PCS = 120V Swivel Photocell
						/PCS2 = 208V-277V Swivel Photocell
						/PCS4 = 480V Swivel Photocell
						/MVS = Microwave Motion Sensor
						<b>/E2 =</b> 120-277V Battery Backup
						/LC = Lightcloud <sup>®</sup> Controller