WP2LED49L-750H/PCS4

RAB

Color: Bronze   **Weight: 9.4 lbs**

Driver Info

Type	Constant Current
120V	N/A
208V	N/A
240V	N/A
277V	N/A
Input Watts	31.3W

LED Info

Watts	34W
Color Temp	5000K (Cool)
Color Accuracy	72 CRI
L70 Lifespan	100,000 Hours
Lumens	5,093 lm
Efficacy	162.7 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 IESNAlm-79 andlm-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: PH5333KU

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, 480V, 50/60 Hz, 480V: 0.07A

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

THD:
4.03% at 480V

Power Factor:
95% at 480V

Surge Protection:
2kV

Photocell:
480V Swivel photocell included. Photocell is only compatible with 480V.

Other

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

RAB®

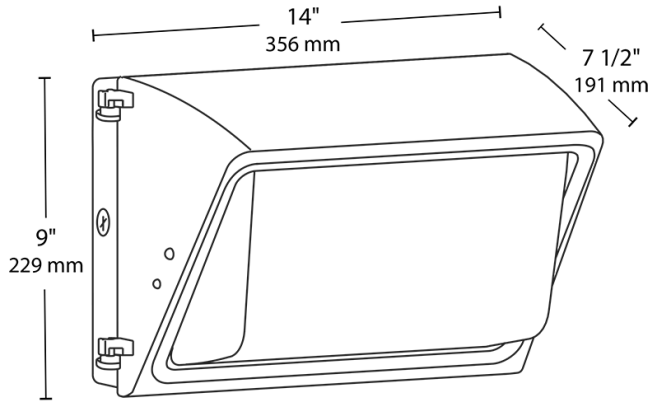## Technical Specifications (continued)

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.

Dimensions

14"
356 mm

7 1/2"
191 mm

9"
229 mm

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		H	/PCS4
	34L = 3400lm, 23W **49L =** 4900lm, 34W		**750 =** 70 CRI, 5000K **740 =** 70 CRI, 4000K **730 =** 70 CRI, 3000K	**Blank =** Bronze **W =** White	**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 **/E2 =** 120-277V Battery Backup **/LC =** Lightcloud® Controller

Need help? Tech help line: **(888) 722-1000** Email: **sales@rablighting.com** Website: **www.rablighting.com**

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