## WP2LED34L-750U/PCU

# RAB



Project:		Туре:	
Prepare	d By:	Date:	
Driver Info		LED Info	
Туре	Constant Current	Watts	23W
120V	0.19A	Color Temp	5000K (Cool)
208V	0.11A	Color Accuracy	72 CRI
240V	0.10A	L70 Lifespan	100,000 Hours
277V	0.09A	Lumens	3,494 lm
Input Watts	21.1W	Efficacy	165.6 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 IESNA LM-79 and LM-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: PVCGDPIK

DLC Product Code: PVCGD

#### Performance

#### Lifespan:

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

#### Wattage Equivalency:

Equivalent to 70W 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:

# Lens: Glass Gaskets: High-temperature silicone gaskets Mounting: Surface mount Finish: Formulated for high durability and long-lasting color

Aluminum alloy

# WP2LED34L-750U/PCU



## **Technical Specifications (continued)**

#### Construction

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

#### Electrical

#### Drivers:

Constant Current, 120-277V, 50/60 Hz, 120V: 0.19A, 208V: 0.11A, 240V: 0.10A, 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:

10% at 120V, 14.55% at 277V

#### Power Factor:

99.1% at 120V, 91.2% at 277V

Surge Protection:

2kV

#### Photocell:

120-277V Button photocell included. Photocell is compatible with 120V-277V.

#### 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>.

#### Trade Agreements Act Compliant:

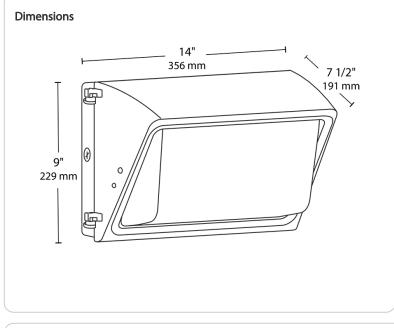
This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

#### 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	34L –	750		U	/PCU
	<b>34L =</b> 3400lumens, 23W <b>49L =</b> 4900lumens, 34W	<b>750</b> = 70 CRI, 5000K <b>740</b> = 70 CRI, 4000K <b>730</b> = 70 CRI, 3000K	Blank = Bronze W = White	U = 120-277V, 0-10V Dimming 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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