## WP2LED34L-730U/LC

# RAB



Proje	ect:	Туре:	
Prep	ared By:	Date:	
Driver li	nfo	LED Info	
Туре	Constant Current	Watts	23W
120V	0.19A	Color Temp	3000K (Warm)
208V	0.11A	Color Accurac	y 72 CRI
240V	0.10A	L70 Lifespan	100,000 Hours
277V	0.09A	Lumens	3,448 lm
Input Wa	atts 21.9W	Efficacy	157.4 lm/W

### **Technical Specifications**

#### Lightcloud

#### Lightcloud Controller Installed:

Integrated/embedded networked lighting control, luminaire-level lighting control. Fixture, Zone, and plug-load control from one powerful device. LLLC capable of switching, 0-10Vdimming, power/energy monitoring. Can also be used to extend the range of the Lightcloud mesh network communication protocols. Offers the capability to set the maximum light output to a less-than-maximum state of an individual luminaire at the time of installation or commissioning. The High-End trim functionality is field reconfigurable via the Lightcloud mesh network communication protocols. The Lightcloud controller can be attached to the fixture, junction box, or electrical panel. DLC system - NHCZ2BIA17L

Learn more about Lightcloud.

#### 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: PCVONU20

#### 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:

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: 0.19A, 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

# WP2LED34L-730U/LC

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

**Power Factor:** 

99.1% at 120V, 91.2% at 277V

Surge Protection:

2kV

#### Other Note:

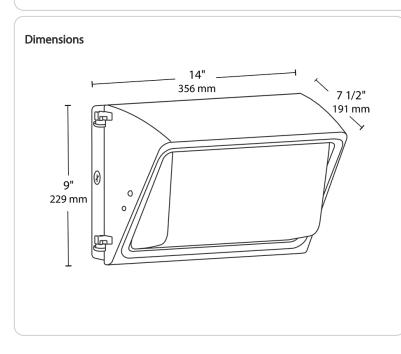
All values are typical (tolerance +/- 10%)

#### 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>

#### **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

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Family	Lumen Pack Wattage		CRI/Color Temp	Finish	Voltage	Options
NP2LED	34L	-	730		U	/LC
	<b>34L</b> = 3400lm, 23W <b>49L</b> = 4900lm, 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 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