## WP1LED39L-730WU/PCU

# RAB



Project: Prepared By: Driver Info		Туре:	
		Date:	
		LED Info	
Туре	Constant Current	Watts	26W
120V	0.22A	Color Temp	3000K (Warm)
208V	0.13A	Color Accuracy	72 CRI
240V	0.11A	L70 Lifespan	100,000 Hours
277V	0.09A	Lumens	3,936 lm
Input Watts 26.7W		Efficacy	147.4

## **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

#### **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: PLA9DPTU

#### Performance

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

Wattage Equivalency: Equivalent to 100W 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: Acrylic lens

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

**Driver:** Constant Current, 120-277V, 50/60 Hz, 120V: 0.22A, 208V: 0.13A, 240V: 0.11A, 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:** 7.63% at 120V, 15.76% at 277V

**Power Factor:** 99.1% at 120V, 90% 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>

#### **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.

#### Optical

BUG Rating: B1 U3 G3

Dimensions

### Features

Affordable wall pack with traditional look Ultra-high efficacy

Covers footprint of small HID wall packs

100,000-Hour LED lifespan

#### **Ordering Matrix**

Family	Lumen Pack Wattage	CRI/Color Temp	Finish	Voltage	Options
WP1LED	39L -	- 730	W	U	/PCU
	<b>39L =</b> 3900lm, 26W	<b>750 =</b> 70 CRI, 5000K <b>740 =</b> 70 CRI, 4000K <b>730 =</b> 70 CRI, 3000K		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 /LC = Lightcloud® Controller /E2 = Battery Backup

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

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