WP1LED39L-740WU

RAB



Project: Prepared By:		Type: Date:	
Туре	Constant Current	Watts	26W
120V	0.22A	Color Temp	4000K (Neutral)
208V	0.13A	Color Accuracy	73 CRI
240V	0.11A	L70 Lifespan	100,000 Hours
277V	0.09A	Lumens	3,775 lm
Input Wa	tts 26.3W	Efficacy	143.5

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 and Im-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: PEEZ48AS

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: 7.92% at 120V, 16.52% at 277V

Power Factor: 99% at 120V, 89.6% at 277V

Surge Protection: 2kV

Other

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

Need help? Tech help line: (888) 722-1000 Email: sales@rablighting.com Website: www.rablighting.com Copyright © 2023 RAB Lighting All Rights Reserved Note: Specifications are subject to change at any time without notice

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>

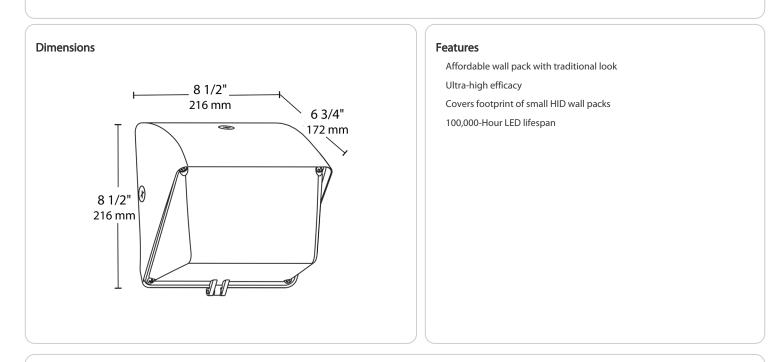
Buy American Act Compliance:

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.

Optical

BUG Rating:

B1 U3 G3



Ordering Matrix

