W17-90L/PCU



Color: Bronze

Weight: 6.6 lbs

Proje	ct:	Туре:	Туре:	
Prepared By:		Date:		
Driver Info		LED Info		
Туре	Constant Current	Watts	86W	
120V	0.72A	Color Temp	5000K (Cool)	
208V	0.42A	Color Accuracy	83 CRI	
240V	0.36A	L70 Lifespan	50,000 Hours	
277V	0.31A	Lumens	9,296 lm	
Input Wa	tts 75.1W	Efficacy	123.7	

Technical Specifications

Compliance

UL Listed:

Suitable for wet locations. Suitable for mounting within 4 feet of the ground.

Trade Agreements Act Compliant:

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

DLC Listed:

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. Designed to meet DLC 5.1 requirements. DLC Product Code: S-Q2LNSW

Electrical

Driver:

Constant Current, Class P, 120-277V, 50/60Hz, 120V: 0.72A, 208V: 0.42A, 240V: 0.36A, 277V: 0.31A

THD: 3.13% at 120V, 6.48% at 277V

Power Factor: 99.6% at 120V, 95.4% at 277V

Surge Protection: 2.5kV

Photocell:

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

Other

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

Replacement:

Replaces up to 250W Metal Halide

5 Yr Limited Warranty:

The RAB 5-year, limited warranty covers light output, driver performance and paint 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.

Performance

Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

LED Characteristics

LEDs: Long-life, high-efficacy, surface-mount LEDs

Color Uniformity:

RAB's range of Correlated Color Temperature follows the guidelines of the American National Standard for Specifications for the Chromaticity of Solid State Lighting (SSL) Products, ANSI C78.377-2017.

Construction

Cold Weather Starting:

The minimum starting temperature is -40°C (-40°F)

Maximum Ambient Temperature:

Suitable for use in up to 40°C (104°F)

Mounting:

Housing contains two (2) conduit entry points, one on each side, and knockout pattern for junction box or direct wall mounting.

Lens:

Glass

Gaskets:

High-temperature silicone

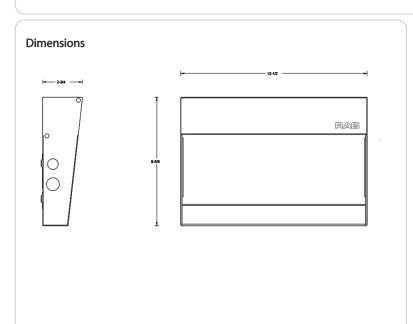
Green Technology:

Mercury and UV free. RoHS-compliant components.

Technical Specifications (continued)

Finish:

Formulated for high durability and long-lasting color



Features

Ultra-economy wall pack with a sleek, contemporary look Covers footprint of medium-sized HID wall packs Available in various lumen packages

Ordering	Ordering Matrix				
Family	Lumen Package	Color Temp	Options		
W17	90L		/PCU		
	30L = Small (2900lm, 30W) 36L = Small (3600lm, 33W) 55L = Medium (5500lm, 50W) 75L = Medium (7500lm, 69W) 90L = Medium (9000lm, 86W) 150L = Large (15000lm, 139W)	Blank = 5000K Cool N = 4000K Neutral Y = 3000K Warm	Blank = No Option /PCU = 120-277V Button Photocell		