W17-90L/PCU

RAB



Color: Bronze Weight: 5.3 lbs

Listings

UL Listed:

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

Electrical

Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 0.75A, 208V: 0.42A, 240V: 0.36A, 277V: 0.34A

THD:

2.96% at 120V, 9.33% at 277V

Power Factor:

99.7% at 120V, 96.1% at 277V

Surge Protection:

2.5kV

Note:

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

Photocell:

120-277V Button Photocell Included. Photocell is compatible with 120V-277V.

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.

Project: Type: **Prepared By:** Date: **Driver Info LED Info** Type Constant Current Watts 86W 120V 0.75A Color Temp 5000K (Cool) 208V 0.42A Color Accuracy 84 CRI 240V 0.36A L70 Lifespan 50,000 Hours 277V 0.34A Lumens 9,657

Construction

Cold Weather Starting:

Minimum starting temperature is -40°C (-40°F)

Efficacy

108.1 lm/W

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:

Input Watts 89.3W

Glass

Technical Specifications (continued)

Construction

Gaskets:

High-temperature silicone

Green Technology:

Mercury and UV free. RoHS-compliant components.

Finish:

Formulated for high durability and long-lasting color

Other

Replacement:

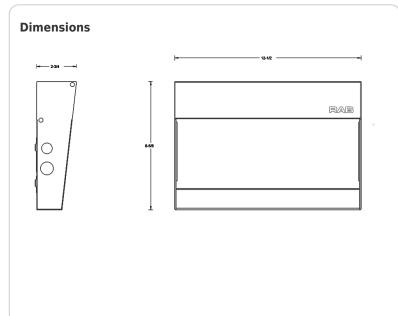
Replaces up to 250W Metal Halide

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 <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

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

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) Y = 3000K (Warm)	Blank = No Option /PCU = 120-277V Button Photocell