# 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:**

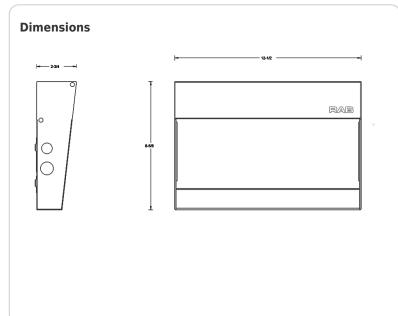
Replaces up to 250W Metal Halide

## 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
	<b>30L</b> = Small (2900lm, 30W) <b>36L</b> = Small (3600lm, 33W) <b>55L</b> = Medium (5500lm, 50W) <b>75L</b> = Medium (7500lm, 69W) <b>90L</b> = Medium (9000lm, 86W) <b>150L</b> = Large (15000lm, 139W)	Blank = 5000K (Cool) Y = 3000K (Warm)	Blank = No Option /PCU = 120-277V Button Photocell