## W17-90LN/PCU

# RAB



Color: Bronze

Weight:	66	lhc
wcigitt.	0.0	105

Proje	ect:	Туре:	
Prep	ared By:	Date:	
Driver Ir	nfo	LED Info	
Туре	Constant Current	Watts	86W
120V	0.72A	Color Temp	4000K (Neutral)
208V	0.42A	Color Accuracy	/ 83 CRI
240V	0.36A	L70 Lifespan	50,000 Hours
277V	0.31A	Lumens	9,051 lm

## **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-FS4A7D

## Electrical

#### Driver:

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

**THD:** 5.19% at 120V, 5.95% at 277V

**Power Factor:** 99.5% at 120V, 95.2% 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**

Input Watts 75.8W

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

Efficacy

119.4

#### 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

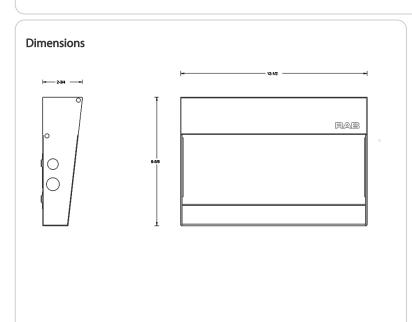
#### Green Technology:

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	Ν	/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 N = 4000K Neutral Y = 3000K Warm	Blank = No Option /PCU = 120-277V Button Photocell		