# W34-90L-830/PCU



Ultra-economy wall pack with traditional look. Color: Bronze

Weight: 10.1 lbs

Projec	t:	Туре:	
Prepa	ed By:	Date:	
Driver Inf	ō	LED Info	
Туре	Constant Current	Watts	86W
120V	0.73A	Color Temp	3000K (Warm)
208V	0.43A	Color Accuracy	82 CRI
240V	0.38A	L70 Lifespan	50,000
277V	0.33A	Lumens	8,909
Input Watts		Efficacy	101.9 LPW

## **Technical Specifications**

#### Listings

#### **UL Listing:**

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

#### **DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities. DLC Product Code: PB2E71YC

#### Electrical

#### **Dimming Driver:**

Driver includes dimming control wiring for 0-10V dimming systems. Requires separate 0-10V DC dimming circuit. Dims as low as 10%.

#### Photocell:

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

#### Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 0.73A, 208V: 0.43A, 240V: 0.38A, 277V: 0.33A

#### THD:

7.7% at 120V, 9% at 277V

#### Power Factor:

99.6% at 120V, 97.3% at 277V

#### LED Characteristics

#### Lifespan:

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

#### Note:

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

#### LEDs:

Long-life, high-efficacy surface mount LEDs

#### **Color Uniformity:**

RAB's range of CCT (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

#### Housing:

Die-cast aluminum

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Lens:
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## Glass

## Reflector:

Specular aluminum

#### **Cold Weather Starting:**

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

#### Maximum Ambient Temperature:

Suitable for use in 40°C (104°F)

#### Mounting:

Die-cast backbox with four (4) conduit entry points and knockout pattern for junction box or direct wall mounting. Hinged door for easy re-assembly.

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

#### Finish:

Formulated for high durability and long-lasting color

### **Technical Specifications (continued)**

#### Other

#### **Replacement:**

**Dimensions** 

Replaces up to 320W 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>

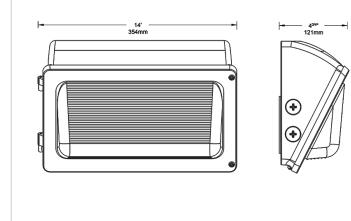
#### **Buy American Act Compliance:**

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

Economy-grade wall pack with traditional look Covers footprint of medium-sized HID wall packs Available in various lumen packages Integrated 0-10V dimming 50,000-Hour LED lifespan

Ontions



# Ordering Matrix Family Lumen Package CRI/CCT

i anny	Edition Laokage	010/001	Voltage	options
W34	90L	830		/PCU
	<b>55L =</b> 5400lm, 51W <b>70L =</b> 7200lm, 69W <b>90L =</b> 9100lm, 87W	Blank = 80 CRI / 5000K 830 = 80 CRI / 3000K	Blank = 120-277V, 0-10V Dimming /480 = 480V, 0-10V Dimming	Blank = No Option /PCU = 120-277V Button Photocell /MVS = 120-277V Microwave Sensor /LC = 120-277V Lightcloud® Control

Voltago