



Ultra-economy wall pack with traditional look.

Color: Bronze

Weight: 9.9 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info		
Туре	Constant Current	Watts	86W	
120V	0.73A	Color Temp	4000K (Neutral)	
208V	0.42A	Color Accuracy	83 CRI	
240V	0.36A	L70 Lifespan	50,000 Hours	
277V	0.32A	Lumens	11,036	
Input Watts	86.7W	Efficacy	127.3 lm/W	

# **Technical Specifications**

# Compliance

## **UL Listed:**

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: PPWYVQCZ

# Performance

### Lifespan:

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

### **Electrical**

## Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 0.73A, 208V: 0.42A, 240V: 0.36A, 277V: 0.32A

# THD:

7.82% at 120V, 8.93% at 277V

### **Power Factor:**

99.6% at 120V, 97.2% at 277V

### Note:

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

# **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

## Housing:

Die-cast aluminum

### Lens:

Glass

## Reflector:

Specular aluminum

# **Cold Weather Starting:**

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

### **Maximum Ambient Temperature:**

Suitable for use in up to  $40^{\circ}$ C ( $104^{\circ}$ F)



# **Technical Specifications (continued)**

## Construction

### 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

## Other

### Replacement:

Replaces up to 320W Metal Halide

### Equivalency:

Equivalent to 250 Watt 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>.

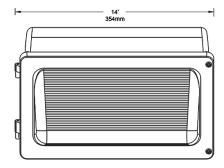
### **Trade Agreements Act Compliant:**

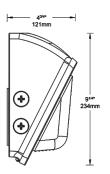
This product is a product of Cambodia and a "designated country" end product that complies with the Trade Agreements Act

## **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.

### **Dimensions**





### **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

# **Ordering Matrix**

Family	Lumen Package		CRI/Color Temp	Voltage	Options	
W34 -	90L	-	840			
	55L = 6,500lm, 51W 70L = 8,500lm, 69W 90L = 10,000lm, 87W		<b>Blank</b> = 80 CRI / 5000K <b>840</b> = 80 CRI / 4000K <b>830</b> = 80 CRI / 3000K	Blank = 120-277V, 0-10V Dimming /480 = 480V, 0-10V Dimming	Blank = No Option /PCU = 120-277V Button Photocell /MVS = Microwave Motion Sensor /LC = 120-277V Lightcloud® Controller	
			All values are nominal with +/- 10% tolerance. See spec sheet for more details.			