

# W34-90L



Ultra-economy wall pack with traditional look.

Color: Bronze

Weight: 9.9 lbs

**Project:**

**Type:**

**Prepared By:**

**Date:**

## Driver Info

Type	Constant Current
120V	0.73A
208V	0.43A
240V	0.38A
277V	0.33A
Input Watts	87.4W

## LED Info

Watts	86W
Color Temp	5000K (Cool)
Color Accuracy	83 CRI
L70 Lifespan	50,000 Hours
Lumens	9,087
Efficacy	104 lm/W

## Technical Specifications

### Listings

#### 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: PS31OR15

### 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: 0.43A, 240V: 0.38A, 277V: 0.33A

#### THD:

7.7% at 120V, 9% at 277V

#### Power Factor:

99.6% at 120V, 97.3% at 277V

#### 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°C (104°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 [rablighting.com/warranty](http://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.

## Ordering Matrix

Family	Lumen Package	CRI/Color Temp	Voltage	Options
W34	90L			
	<b>55L</b> = 5400lm, 51W <b>70L</b> = 7200lm, 69W <b>90L</b> = 9100lm, 87W	<b>Blank</b> = 80 CRI / 5000K <b>830</b> = 80 CRI / 3000K	<b>Blank</b> = 120-277V, 0-10V Dimming <b>/480</b> = 480V, 0-10V Dimming	<b>Blank</b> = No Option <b>/PCU</b> = 120-277V Button Photocell <b>/MVS</b> = 120-277V Microwave Sensor <b>/LC</b> = 120-277V Lightcloud® Control