# RAB



Ultra-economy wall pack with traditional look.

Color: Bronze



| Project:<br>Prepared By: |                  | Type:<br>Date: |              |
|--------------------------|------------------|----------------|--------------|
|                          |                  |                |              |
| Туре                     | Constant Current | Watts          | 33W          |
| 120V                     | 0.29A            | Color Temp     | 3000K (Warm) |
| 208V                     | 0.16A            | Color Accurac  | y 84 CRI     |
| 240V                     | 0.14A            | L70 Lifespan   | 50,000 Hours |
| 277V                     | 0.13A            | Lumens         | 4,046 lm     |
| Input Watts 33.5W        |                  | Efficacy       | 120.8 lm/W   |

# **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: P80XBP0Y

#### Performance

#### Lifespan:

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

## Wattage Equivalency:

Equivalent to 100W Metal Halide

#### Other

## Note:

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

#### **Replacement:**

Replaces up to 100W 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.

#### 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:**

The minimum starting temperature is -40°C (-40°F)

#### Maximum Ambient Temperature:

Suitable for use in up to 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

## Optical

BUG Rating: B1 U3 G1

#### Electrical

#### Driver:

Constant Current, Class 2, 120-277V, 50/60Hz, 480V:

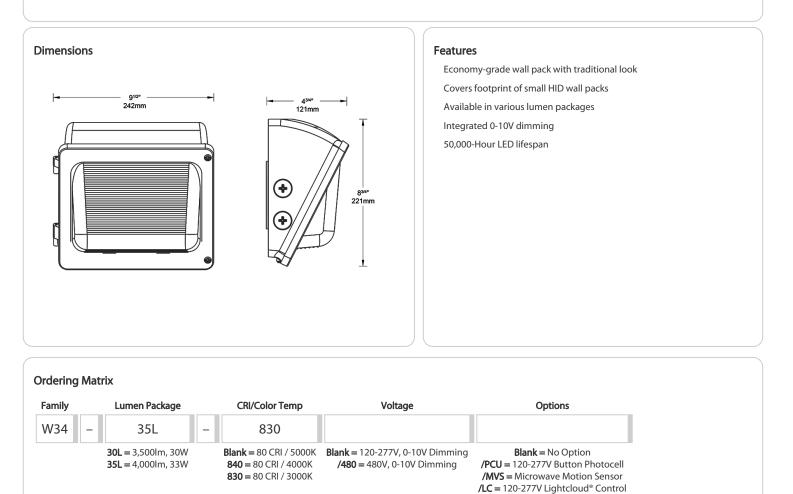
## **Technical Specifications (continued)**

THD:

5.16% at 120V, 3.55% at 277V

## Power Factor:

99.4% at 120V, 93.9% at 277V



All values are nominal with +/- 10% tolerance. See spec sheet for more details.

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