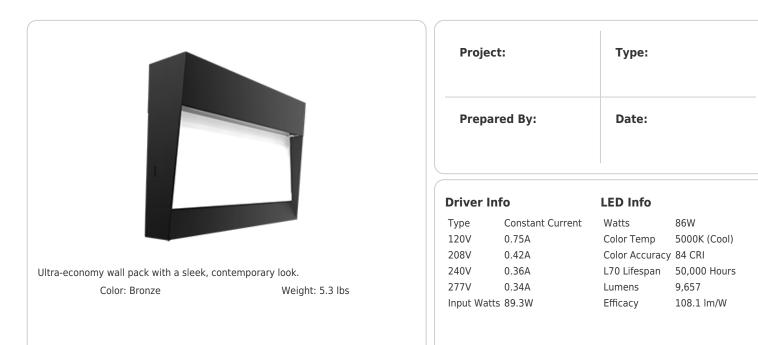
# W17-90L

# RAB



# **Technical Specifications**

## Listings

# UL Listed:

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

#### Electrical

#### **Driver:**

Constant Current, Class 2, 120-277V, 50/60Hz, 120V: 0.75A, 208V: 0.42A, 240V: 0.36A, 277V: 0.34A

# THD:

2.96% at 120V, 9.33% at 277V

#### **Power Factor:**

99.7% at 120V, 96.1% at 277V

# Surge Protection:

2.5kV

#### Note:

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

# Performance

# Lifespan:

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

# **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

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

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



# **Technical Specifications (continued)**

#### Construction

### **Green Technology:**

Mercury and UV free. RoHS-compliant components.

#### Finish:

Formulated for high durability and long-lasting color

# Other

# **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.

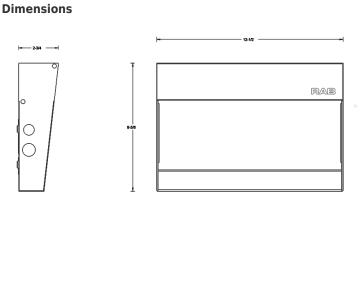
#### **Buy American Act Compliance:**

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.

# Features

Ultra-economy wall pack with a sleek, contemporary look Covers footprint of medium-sized HID wall packs Available in various lumen packages





# **Ordering Matrix**

| Family | Lumen Package  | Color Temp                               | Options   |
|--------|--|--|---|
| W17    | 90L  |  |   |
|        | <b>30L</b> = Small (2900lm, 30W)<br><b>36L</b> = Small (3600lm, 33W)<br><b>55L</b> = Medium (5500lm, 50W)<br><b>75L</b> = Medium (7500lm, 69W)<br><b>90L</b> = Medium (9000lm, 86W)<br><b>150L</b> = Large (15000lm, 139W) | Blank = 5000K (Cool)<br>Y = 3000K (Warm) | Blank = No Option<br>/PCU = 120-277V Button Photocell |