

**Copper Frame with Mirage Platinum Lens** 

Note: Fixture will come fully assembled with the frame and lens shown above.

| Project:     | Туре: |
|--------------|-------|
| Prepared By: | Date: |

| Type:         Constant Current         Watts:         25W           120V:         0.22A         2700K (Residential Warm)           208V:         0.13A         Color Temp:         Warm)           240V:         0.11A         Color Accuracy:         97 CRI           10put Watts:         26W         R9:         97           Efficiency:         97%         L70 Lifespan: 50,000 Lumens:         272 Efficacy:           11 LPW | Driver Info                                      |  | LED Info   |  |
|---|--|--|--|--|
|   | 120V:<br>208V:<br>240V:<br>277V:<br>Input Watts: | 0.22A<br>0.13A<br>0.11A<br>0.1A<br>26W | Color Temp: Color Accuracy: R9: L70 Lifespar Lumens: | 2700K (Residential<br>Warm)<br>97 CRI<br>97<br>::50,000<br>272 |

## **Technical Specifications**

#### Listings

#### **UL Listed:**

Suitable for damp locations. Recommended for indoor use only.

#### **ADA Compliant:**

Meets ADA Requirements for wall-mounted luminaires.

#### IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

## **LED Characteristics**

## Lifespan:

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

#### **LEDs**

Long-life, High efficiency, micro-power, surface mount LEDs; binned and mixed for uniform light output and color

## **Light Loss Factor:**

0.18

### **Color Stability:**

LED color temperature is warrantied to shift no more than 200K in CCT over a 5 year period

## **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.

## Electrical

### **Dimming Driver:**

0 - 10V (at 120-277V), TRIAC and ELV (at 120V only)

### **Battery Backup:**

Battery backup will operate the LED Lamp for 90 minutes if power fails. Wired for 120V-277V.

#### Driver:

Constant Current, Class 2, 120-277VAC, 50/60Hz, 350mA or 640mA

## THD:

12.6% at 120V, 16.1% at 277V

## Power Factor:

98.4% at 120V, 94.3% at 277V

#### Construction

## Housing:

Die-cast and extruded aluminum

## Mounting:

Wall mount with junction box included

# Lens:

Acrylic lens with mirage platinum print. See for cleaning instructions.

## **Ambient Operating Temperature:**

-20°C (-4°F) to 40°C (104°F)

### Green Technology:

Mercury and UV-free. RoHS compliant components.

#### Finish:

Luxuriously Electroplated Copper

#### Other

### Equivalency:

Equivalent to 100W Incandescent

## Warranty:

RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at

### **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.



| Family | Lumen Package                           | CRI and CCT                           | Lens   | Finish                               | Options   |
|--------|---|---------------------------------------|--|--------------------------------------|---|
| HALVS  | 18L                                     | 927                                   | - MP -   | CU                                   | /E2   |
|        | 10L = 1000lm /<br>14W<br>18L = 1800lm / | 940 = 90CRI,<br>4000K<br>935 = 90CRI, | F = Frosted (Standard) FG1 = Frosted with Grill Style #1                 | W = White<br>K = Black<br>S = Silver | Blank = No Option  /E2 = Emergency Battery Backup  /MVS = Occupancy Sensor                      |
|        | 25W                                     | 3500K<br>930 = 90CRI,<br>3000K        | FG2 = Frosted with Grill<br>Style #2<br>FG3 = Frosted with Grill         | A = Antique Bronze SA = Satin        | /BL = Bi-Level Control /LC = Lightcloud Controller /MVS/E2 = Microwave Sensor w/ Emergency Batt |
|        |   | <b>927</b> = 90CRI,<br>2700K          | Style #3 NL = Natural Leaves GL = Green Leaves                           | Nickel <b>CU</b> = Copper            | Backup  /BL/E2 = Bi-Level Control w/ Emergency Battery Backup                                   |
|        |   |                                       | TL = Toffee Leaves LW = Linen Hampton White LS = Linen Stone             |                                      | /LC/E2 = Lightcloud Controller w/ Emergency Battery Backup                                      |
|        |   |                                       | <b>LH</b> = Linen Harbor <b>MS</b> = Metallic Spun Silver                |                                      |   |
|        |   |                                       | MC = Metallic Spun Copper MG = Metallic Spun Gold CW = Crush Polar White |                                      |   |
|        |   |                                       | CS = Crush Sedona MP = Mirage Platinum MA = Mirage Bronze                |                                      |   |