# HALV18L927-MG-CU/BL/E2

Warm)

366 lm

14.1 lm/W

50,000 Hours

95

Color Accuracy 96 CRI

L70 Lifespan

Lumens

Efficacy



## **Copper Frame with Metallic Spun Gold Lens**

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

Project: Prepared By:		Туре:	
		Date:	
Driver Ir	nfo	LED Info	
Туре	Constant Current	Watts	25W
120V	0.22A	Color Temp	2700K (Residential Warm)

R9

#### Mounting:

0.13A

0.11A

0.1A

Input Watts 25.9W

208V

240V

277V

Wall mount with junction box included

#### Lens:

Acrylic lens with metallic spun gold print. See installation sheet for cleaning instructions.

#### **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

**Bi-Level:** Allows 75%, 50%, 25% output modes

#### 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 rablighting.com/warranty.

### **Technical Specifications**

#### Compliance

#### **UL Listed:**

Suitable for damp locations. Recommended for indoor use only.

#### **ADA Compliant:**

Meets ADA Requirements for wall-mounted luminaires.

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

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNAlm-79 and Im-80

#### Performance

#### Lifespan:

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

#### Wattage Equivalency:

Equivalent to 100W Incandescent

#### LED Characteristics

#### LEDs:

Long-life, high-efficacy, surface-mount LEDs; binned and mixed for uniform light output and color

#### **Color Stability:**

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

#### **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.

#### Electrical

#### Driver:

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

**Dimming Driver:** 0 - 10V (at 120-277V), TRIAC and ELV (at 120V only)

#### THD: 12.6% at 120V, 16.1% at 277V

**Power Factor:** 

### 98.4% at 120V, 94.3% at 277V

#### **Battery Backup:**

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

**Battery Backup Light Loss Factor:** 0.187

#### Construction

Housing: Die-cast and extruded aluminum

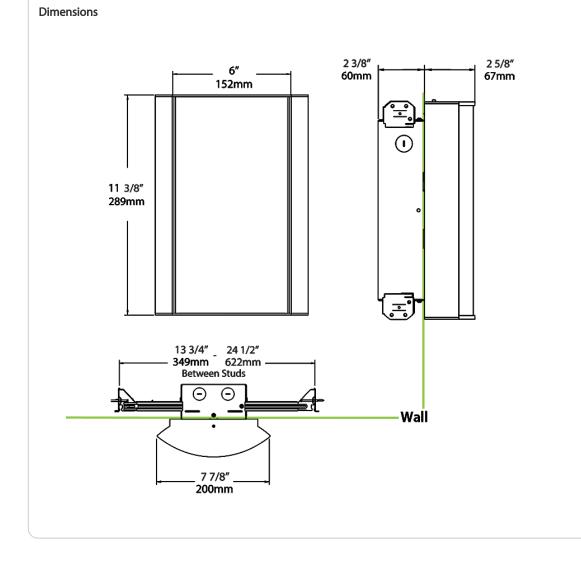
#### Need help? Tech help line: (888) 722-1000 Email: sales@rablighting.com Website: www.rablighting.com Copyright © 2023 RAB Lighting All Rights Reserved Note: Specifications are subject to change at any time without notice

# HALV18L927-MG-CU/BL/E2

### **Technical Specifications (continued)**

### **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.





# HALV18L927-MG-CU/BL/E2

# RAB

#### **Ordering Matrix** Lumen Package CRI/Color Temp Lens Finish Options Family HALV 18L 927 MG CU /BL/E2 **10L =** 1000lm / 14W<sup>1</sup> 940 = 90CRI, 4000K F = Frosted (Standard) W = White Blank = No Option FG1 = Frosted with Grill Style 18L = 1800lm / 25W<sup>1</sup> 935 = 90CRI, 3500K K = Black /E2 = Battery Backup **930 =** 90CRI, 3000K $\mathbf{S} = Silver$ /MVS = Microwave Occupancy Sensor<sup>2</sup> #1 927 = 90CRI, 2700K FG2 = Frosted with Grill Style **A** = Antique Bronze /BL = Bi-Level Control SA = Satin Nickel /LC = Lightcloud® Controller #2 FG3 = Frosted with Grill Style CU = Copper /MVS/E2 = Microwave Occupancy Sensor w/ #3 Battery Backup<sup>2</sup> NL = Natural Leaves /BL/E2 = Bi-Level Control w/ Battery Backup GL = Green Leaves /LC/E2 = Lightcloud® Controller w/ Battery TL = Toffee Leaves Backup LW = Linen Hampton White LS = Linen Stone LH = Linen Harbor MS = Metallic Spun Silver MC = Metallic Spun Copper MG = Metallic Spun Gold CW = Crush Polar White CS = Crush Sedona **MP** = Mirage Platinum MA = Mirage Bronze <sup>1</sup> Lumen values are approximations for models with a standard, frosted lens. Visit rablighting.com for exact output based on your specific configuration. <sup>2</sup> Available only with grill pattern