

# Copper Frame with Metallic Spun Copper Lens

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

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Type:	Constant Current	Watts:	25W
120V:	0.22A	Color Temp:	4000K (Neutral)
208V:	0.13A	Color Accuracy:	91 CRI
240V:	0.11A	R9:	63
277V:	0.1A	L70 Lifespan:	50,000
Input Watts:	26W	Lumens:	423
Efficiency:	97%	Efficacy:	16 LPW

## **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 metallic spun copper 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

### Bi-Level:

Allows 75%, 50%, 25% output modes

## 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	940	- MC -	CU	/BL/E2
	<b>10L</b> = 1000lm / 14W	<b>940</b> = 90CRI, 4000K	<ul><li>F = Frosted (Standard)</li><li>FG1 = Frosted with Grill</li></ul>	<b>W</b> = White <b>K</b> = Black	Blank = No Option /E2 = Emergency Battery Backup
<b>18L</b> = 1800lm / 25W			Style #1  FG2 = Frosted with Grill  Style #2	S = Silver A = Antique Bronze	/MVS = Occupancy Sensor /BL = Bi-Level Control /LC = Lightcloud Controller
	3000K	SA = Satin Nickel	/MVS/E2 = Microwave Sensor w/ Emergency Battery Backup		
		GL = Green Leaves  TL = Toffee Leaves	CU = Copper	/BL/E2 = Bi-Level Control w/ Emergency Battery Backup	
			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			
		<ul><li>MC = Metallic Spun Copper</li><li>MG = Metallic Spun Gold</li></ul>			
		<pre>CW = Crush Polar White CS = Crush Sedona</pre>			
			<ul><li>MP = Mirage Platinum</li><li>MA = Mirage Bronze</li></ul>		