

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: 120V: 208V: 240V: 277V: Input Watts: Efficiency:	Constant Current 0.22A 0.13A 0.11A 0.1A 26W 97%	Watts: Color Temp: Color Accuracy: R9: L70 Lifespar Lumens: Efficacy:	25W 2700K (Residential Warm) 94 CRI 97 : 50,000 389 15 LPW

Technical Specifications

Lightcloud

Lightcloud Controller Installed:

Fixture, Zone, and plug-load control from one powerful device. Capable of switching, 0-10V dimming, power monitoring. Can also be used to extend the range of the Lightcloud mesh network. Attach to fixture, junction box, or electrical panel.

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

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	- MC -	CU	/LC/E2
	10L = 1000lm / 14W	940 = 90CRI, 4000K	F = Frosted (Standard)	W = White	Blank = No Option
	18L = 1800lm / 935 25W 3 930	n / 935 = 90CRI,	FG1 = Frosted with Grill Style #1	K = Black S = Silver	/E2 = Emergency Battery Backup /MVS = Occupancy Sensor
		3500K 930 = 90CRI,	FG2 = Frosted with Grill Style #2	A = Antique Bronze	/BL = Bi-Level Control /LC = Lightcloud Controller
		3000K FG3 = Frosted with Grill SA = Satin 927 = 90CRI, Style #3 Nickel	SA = Satin Nickel	/MVS/E2 = Microwave Sensor w/ Emergency Batter Backup	
		2700K	NL = Natural Leaves GL = Green Leaves	CU = Copper	/BL/E2 = Bi-Level Control w/ Emergency Battery Backup
			TL = Toffee Leaves LW = Linen Hampton White		/LC/E2 = Lightcloud Controller w/ Emergency Battery Backup
			LS = Linen Stone		
	MS = Me MC = Me MG = M CW = C	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		