

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 0.12A 0.07A 0.06A 0.06A 14W N/A	Watts: Color Temp: Color Accuracy: R9: L70 Lifespan Lumens: Efficacy:	14W 2700K (Residential Warm) 93 CRI 77 :: 50,000 159 11 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:

0.33

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:

19.8% at 120V, 21.6% at 277V

Power Factor:

96.4% at 120V, 85.7% at 277V

Construction

Housing:

Die-cast and extruded aluminum

Mounting:

Wall mount with junction box included

Lens:

Acrylic lens with linen harbor 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 Satin Nickel

Other

Equivalency:

Equivalent to 60W 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	10L	927	- LH -	SA	/LC/E2
	10L = 1000lm / 14W	940 = 90CRI, 4000K	F = Frosted (Standard) FG1 = Frosted with Grill	W = White K = Black	Blank = No Option /E2 = Emergency Battery Backup
	18L = 1800lm / 935 = 90CRI, 25W 3500K 930 = 90CRI,	Style #1 FG2 = Frosted with Grill Style #2	S = Silver A = Antique Bronze	/MVS = Occupancy Sensor /BL = Bi-Level Control /LC = Lightcloud Controller	
		3000K 927 = 90CRI, 2700K	3000K	SA = Satin Nickel	/MVS/E2 = Microwave Sensor w/ Emergency Battery Backup /BL/E2 = Bi-Level Control w/ Emergency Battery Backup /LC/E2 = Lightcloud Controller w/ Emergency Battery Backup
			GL = Green Leaves TL = Toffee Leaves	CU = Copper	
			LW = Linen Hampton White LS = Linen Stone		
			LH = Linen Harbor MS = Metallic Spun Silver		
			MC = Metallic Spun CopperMG = Metallic Spun Gold		
	CW = Crush Polar WhiteCS = Crush Sedona				
			MP = Mirage PlatinumMA = Mirage Bronze		