



Color: Satin nickel frame with crush sedona lens

Weight: 9.4 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Туре	Constant Current	Watts	25W
120V	0.22A	(olor Lemn	2700K (Residential
208V	0.13A	C0.0 Cp	Warm)
240V	0.11A	Color Accuracy	94 CRI
277V	0.1A	R9	87
Input Watts	ts 25.9W L70 Lifespan 50,000 Hours	50,000 Hours	
•		Lumens	463 lm
		Efficacy	17.9 lm/W

Technical Specifications

Lightcloud

Lightcloud Controller Installed:

LCLC/K

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. Learn more about Lightcloud.

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 IESNAIm-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

LEDG

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

Mounting:

Wall mount with junction box included

Lens:

Acrylic lens with crush sedona print. See <u>installation</u> <u>sheet</u> 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 Satin Nickel



Technical Specifications (continued)

Other

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.

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/Color Temp	Lens	Finish	Options
HALVS	18L	927	- CS -	SA	/LC/E2
	10L = 1000lm / 14W ¹	940 = 90CRI, 4000K	F = Frosted (Standard)	W = White	Blank = No Option
	18L = 1800lm / 25W 1	935 = 90CRI, 3500K	FG1 = Frosted with Grill	K = Black	/E2 = Battery Backup
·		930 = 90CRI, 3000K	Style #1	S = Silver	/MVS = Microwave Occupancy Sensor ²
		927 = 90CRI, 2700K	FG2 = Frosted with Grill	A = Antique Bronze	/BL = Bi-Level Control
		Style #2	SA = Satin Nickel	/LC = Lightcloud® Controller	
		FG3 = Frosted with Grill	CU = Copper	/MVS/E2 = Microwave Occupancy Sensor w	
		Style #3		Battery Backup ²	
		NL = Natural Leaves		/BL/E2 = Bi-Level Control w/ Battery Backu	
		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		