HALV18L930-LW-S/LC/E2

Textured Silver Frame with Linen Hampton White Lens

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

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 linen hampton white 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:

Textured Silver using our environmentally friendly polyester powder coatings are formulated for highdurability and long-lasting color

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

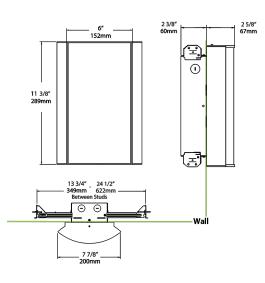
Buy American Act Compliance:

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.

Project:		Туре:		
Prepared By:		Date:		
Driver Info		LED Info		
Driver Info		LED Info		
	Constant Current	LED Info Watts:	25W	
Туре:			25W 3000K (Warm)	
Type: 120V:	Constant Current	Watts:		
Type: 120V: 208V:	Constant Current 0.22A	Watts: Color Temp:	3000K (Warm)	
Type: 120V: 208V: 240V:	Constant Current 0.22A 0.13A	Watts: Color Temp: Color Accuracy:	3000K (Warm) 94 CRI	
Driver Info Type: 120V: 208V: 240V: 277V: Input Watts:	Constant Current 0.22A 0.13A 0.11A	Watts: Color Temp: Color Accuracy: R9:	3000K (Warm) 94 CRI 84	

HALV18L930-LW-S/LC/E2

Dimensions



Ordering Matrix

Family Lumen Package	CRI and CCT	Lens	Finish	Options
HALV 18L	930	– LW	– S	/LC/E2
10L = 1000lm / 14W 18L = 1800lm / 25W	940 = 90CRI, 4000K 935 = 90CRI, 3500K 930 = 90CRI, 3000K 927 = 90CRI, 2700K	 F = Frosted (Standard) FG1 = Frosted with Grill Style #1 FG2 = Frosted with Grill Style #2 FG3 = Frosted with Grill Style #3 FG3 = Frosted with Grill Style #3 FG3 = Frosted with Grill Style #3 FG3 = Frosted with Grill Style #3 FG3 = Frosted with Grill Style #3 FG3 = Frosted with Grill Style #2 FG3 = Frosted with Grill Style #3 FG3 = Frosted with Grill Style #3 FG3 = Frosted with Grill Style #3 FG3 = Frosted with Grill Style #3 KB = Linen Harbor KB = Linen Harbor KB = Metallic Spun Silver MC = Metallic Spun Gold CW = Crush Polar White CS = Crush Polar White CS = Crush Sedona MP = Mirage Platinum MA = Mirage Bronze 	W = White K = Black S = Silver A = Antique Bronze SA = Satin Nickel CU = Copper	Blank = No Option /E2 = Emergency Battery Backup /MVS = Occupancy Sensor /BL = Bi-Level Control /LC = Lightcloud Controller /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