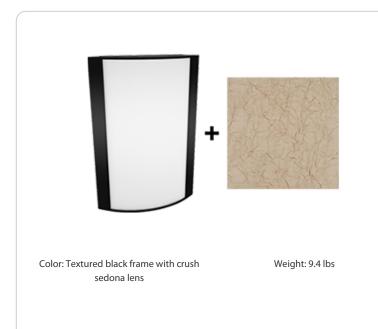
HALV10L930-CS-K/LC/E2

RAB



Proje	ect:	Туре:				
Prepa	ared By:	Date:	Date:			
Driver Ir	nfo	LED Info				
	Constant Current	Watts	14W			
Туре						
	0.12A	Color Temp	3000K (Warm)			
Type 120V 208V	0.12A 0.07A	Color Temp Color Accuracy				
120V 208V		•				
120V	0.07A	Color Accuracy	94 CRI			
120V 208V 240V	0.07A 0.06A 0.06A	Color Accuracy R9	94 CRI 82			

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 andIm-80

Performance

Lifespan:

50,000-Hour LED lifespan based on IES LM-80 results and TM-21 calculations

Wattage Equivalency:

Equivalent to 60W Incandescent

LED Characteristics

LEDs:

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:

19.9% at 120V, 21.7% at 277V

Power Factor: 96.4% at 120V, 85.7% 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: 0.343

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:

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

HALV10L930-CS-K/LC/E2

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 <u>rablighting.com/warranty.</u>

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.

Dimensions



HALV10L930-CS-K/LC/E2

RAB

927 = 90CRI, 2700K FG2 = Frosted with Grill Style A = Antique Bronze /BL = Bi-Level Control #2 SA = Satin Nickel /LC = Lightcloud® Controller FG3 = Frosted with Grill Style CU = Copper /MVS/E2 = Microwave Occupancy Sense #3 Battery Backup ² NL = Natural Leaves /BL/E2 = Bi-Level Control w/ Battery Backup ²	Ordering Matrix								
10L = 1000lm / 14W ¹ 940 = 90CRI, 4000K F = Frosted (Standard) W = White K = Black /E2 = Battery Backup 18L = 1800lm / 25W ¹ 935 = 90CRI, 3000K 937 = 90CRI, 2700K FG1 = Frosted with Grill Style % = Microwave Occupancy Sens 927 = 90CRI, 2700K FG2 = Frosted with Grill Style % = Antique Bronze A = Antique Bronze 84 82 FG3 = Frosted with Grill Style % = Saitn Nickel /LC = Lightcloud* Controller 10L = 1000lm / 14W ¹ 927 = 90CRI, 2700K FG3 = Frosted with Grill Style % = Saitn Nickel /LC = Lightcloud* Controller 10L = Toffee Leaves GL = Green Leaves GL = Green Leaves GL = Linen Hampton White LS = Linen Stone Backup 11H = Linen Harbor MS = Metallic Spun Glopper MG = Metallic Spun Glopper MG = Metallic Spun Glopper MG = Metallic Spun Glopper MP = Mirage Bronze MP = Mirage Bronze MP = Mirage Bronze MP = Mirage Bronze MP = Mirage Bronze	Family	Lumen Package	CRI/Color Temp		Lens		Finish	Options	
18L = 1800Im / 25W ¹ 935 = 90CRI, 3500K FG1 = Frosted with Grill Style K = Black /E2 = Battery Backup 930 = 90CRI, 3000K #1 S = Silver /MVS = Microwave Occupancy Sens 927 = 90CRI, 2700K FG2 = Frosted with Grill Style #2 SA = Antique Bronze /BL = Bi-Level Control #2 FG3 = Frosted with Grill Style #3 Battery Backup ² /LC = Lightcloud® Cocupancy Sens #3 NL = Natural Leaves GL = Green Leaves /LC = Lightcloud® Cocupancy Sens #3 NL = Natural Leaves /BL/E2 = Bi-Level Control w/ Battery Backup ² MU = Linen Hampton White LS = Linen Stone LW = Linen Hampton LW = Linen Harbor MS = Metallic Spun Gold CW = Crush Polar White CS = Crush Sedona MP = Mirage Bronze MP = Mirage Bronze	HALV	10L	930	-	CS	-	К	/LC/E2	
¹ Lumen values are approximations for models with a standard, frosted lens. Visit rablighting.com for exact output based on your specific configuration.			935 = 90CRI, 3500K 930 = 90CRI, 3000K		 FG1 = Frosted with Grill Style #1 FG2 = Frosted with Grill Style #2 FG3 = Frosted with Grill Style #3 NL = Natural Leaves GL = Green Leaves TL = Toffee Leaves LW = Linen Hampton White LS = Linen Stone LH = Linen Harbor MS = Metallic Spun Silver MC = Metallic Spun Gold CW = Crush Polar White CS = Crush Sedona MP = Mirage Platinum 		K = Black S = Silver A = Antique Bronze SA = Satin Nickel	<pre>/E2 = Battery Backup /MVS = Microwave Occupancy Sensor ² /BL = Bi-Level Control /LC = Lightcloud® Controller /MVS/E2 = Microwave Occupancy Sensor w/ Battery Backup ² /BL/E2 = Bi-Level Control w/ Battery Backup /LC/E2 = Lightcloud® Controller w/ Battery</pre>	
² Available only with grill pattern	1	Lumen values are appr	oximations for model	s with		-	-	based on your specific configuration.	