

Color: Textured black frame with frosted lens with grill style #2

Weight: 4.3 lbs



Driver Info		LED Info		
Type	Constant Current	Watts	25W	
120V	0.22A	Color Temp	4000K (Neutral)	
208V	0.13A	Color Accuracy	95 CRI	
240V	0.11A	R9	82	
277V	0.1A	L70 Lifespan	50,000 Hours	
Input Watts	5 25.9W	Lumens	1,420 lm	
		Efficacy	54.8 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

I FDs

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 Light Loss Factor:

0.18

Construction

Housing:

Die-cast and extruded aluminum

Mounting:

Wall mount with junction box included

Lens:

Frosted polycarbonate with grill style #2. See <u>installation sheet</u> for cleaning instructions.

Operating Temperature:

-20°C (-4°F) to 40°C (104°F)

Green Technology:

 $\label{lem:mercury} \mbox{Mercury and UV free. RoHS-compliant components.}$

Finish:

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



Technical Specifications (continued)

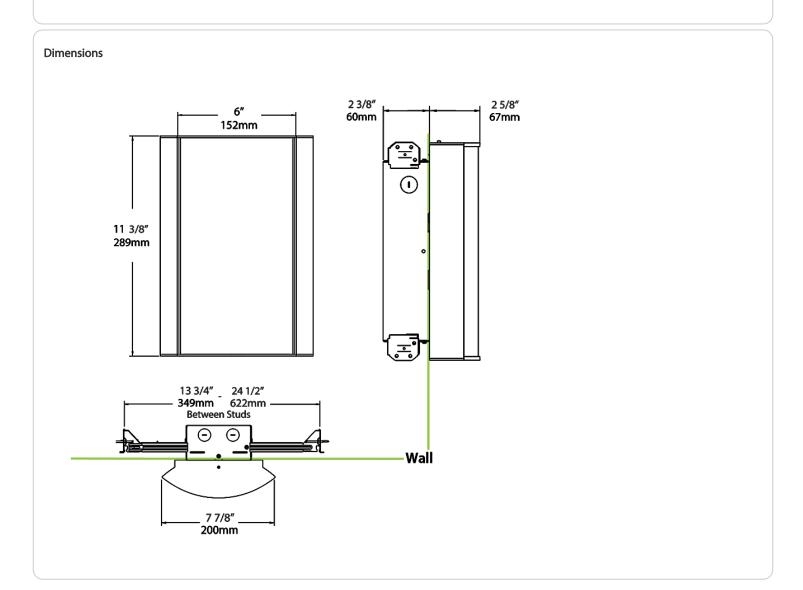
Other

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	940	- FG	2 -	К	/LC
	10L = 1000lm / 14W ¹ 18L = 1800lm / 25W ¹	940 = 90CRI, 4000K 935 = 90CRI, 3500K 930 = 90CRI, 3000K 927 = 90CRI, 2700K	F = Frosted v #1 FG1 = Frosted v #2 FG3 = Frosted v #3 NL = Natur GL = Greet TL = Toffet LW = Linen Hat LS = Linet MS = Metallic MC = Metallic CW = Crush F CS = Crush MP = Mirage	with Grill Style with Grill Style with Grill Style al Leaves a Leaves e Leaves mpton White a Stone a Harbor Spun Silver Spun Copper Spun Gold colar White	W = White K = Black S = Silver A = Antique Bronze SA = Satin Nickel CU = Copper	Blank = No Option /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 Backu /LC/E2 = Lightcloud® Controller w/ Battery Backup