HALV18L935-CW-W/BL/E2

RAB

Neutral)

680 lm

26.3 lm/W

50,000 Hours

80

Color Accuracy 95 CRI



Textured White Frame with Crush Polar White Lens

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

Proje	ect:	Туре:	
Prep	ared By:	Date:	
Driver Ir	nfo	LED Info	
Туре	Constant Current	Watts	25W
120V	0.22A	Color Temp	3500K (Warm

R9

L70 Lifespan

Lumens

Efficacy

Mounting:

Wall mount with junction box included

Lens:

208V

240V

277V

0.13A

0.11A

0.1A

Input Watts 25.9W

Acrylic lens with crush polar white print. See installation sheet 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 White using our environmentally friendly polyester powder coatings are formulated for highdurability and long-lasting color

Other

Bi-Level:

Allows 75%, 50%, 25% output modes

Technical Specifications

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 100W 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

Construction Housing: Die-cast and extruded aluminum

Battery Backup Light Loss Factor:

Color Uniformity:

Electrical

350mA or 640mA

Dimming Driver:

Power Factor:

Battery Backup:

12.6% at 120V, 16.1% at 277V

98.4% at 120V, 94.3% at 277V

Driver:

THD:

0.187

RAB's range of Correlated Color Temperature follows

the guidelines of the American National Standard for

Specifications for the Chromaticity of Solid State

Constant Current, Class 2, 120-277VAC, 50/60Hz,

0 - 10V (at 120-277V), TRIAC and ELV (at 120V only)

Battery backup will operate the LED Lamp for 90 minutes if power fails. Wired for 120V-277V.

Lighting (SSL) Products, ANSI C78.377-2017.

Technical Specifications (continued)

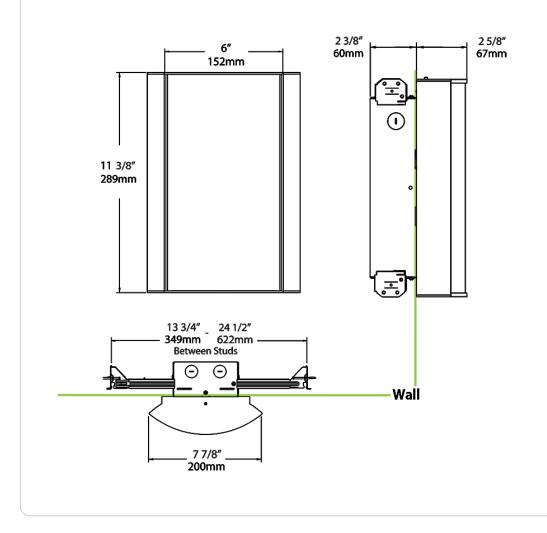
Warranty:

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



HALV18L935-CW-W/BL/E2

RAB

Ordering Matrix								
Family	Lumen Package	CRI/Color Temp		Lens		Finish	Options	
HALV	18L	935	-	CW	-	W	/BL/E2	
	10L = 1000lm / 14W ¹ 18L = 1800lm / 25W ¹	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 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 Silver MG = Metallic Spun Gold CW = 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 = 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 Backup	
1	Lumen values are appro	oximations for model.	s with	a standard, frosted lens. Visit ral ² Available only with gril	-	-	based on your specific configuration.	