HALV18L927-NL-W/BL

RAB



Textured White Frame with Natural Leaves Lens

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

Technical	Specifications
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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

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.

208V 240V

277V Input

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

Proje	ect:	Туре:	
Prep	ared By:	Date:	
Driver Ir	nfo	LED Info	
Туре	Constant Current	Watts	25W
120V	0.22A	Color Temp	2700K (Residential

	0.22A 0.13A	Color Temp	2700K (Residential Warm)
	0.11A	Color Accuracy	96 CRI
0.1A Watts 25.9W	0.1A	R9	95
	25.9W	L70 Lifespan	50,000 Hours
		Lumens	385 lm
		Efficacy	14.9 lm/W

Lens:

Acrylic lens with natural leaves 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 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

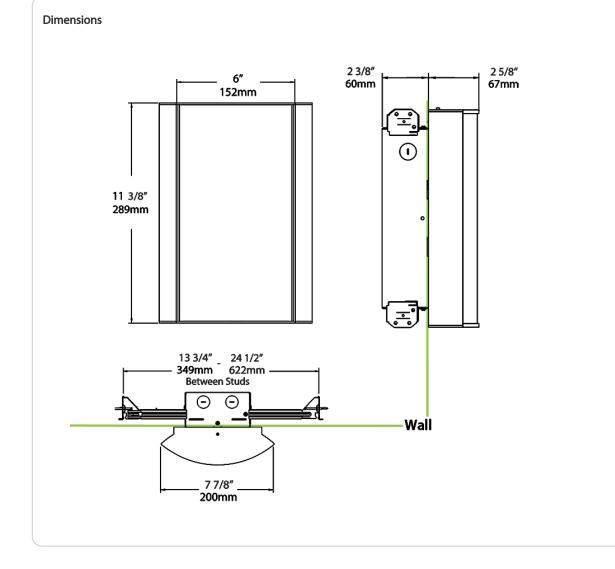
Warranty:

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>.

Technical Specifications (continued)

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.



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Ordering Matrix							
Family	Lumen Package	CRI/Color Temp		Lens		Finish	Options
HALV	18L	927	-	NL	-	W	/BL
	10L = 1000lm / 14W ¹ 940 = 90CRI, 4000K F = Frosted (Standard) W = White Blank = No Option 18L = 1800lm / 25W ¹ 935 = 90CRI, 3500K 935 = 90CRI, 3500K #1 S = Silver /MVS = Microwave Occupancy Sensor ² 930 = 90CRI, 2700K #1 FG2 = Frosted with Grill Style #2 A = Antique Bronze /BL = Bi-Level Control #2 FG3 = Frosted with Grill Style #3 CU = Copper /MVS/E2 = Microwave Occupancy Sensor w/ #3 Battery Backup ²						<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>
¹ Lumen values are approximations for models with a standard, frosted lens. Visit rablighting.com for exact output based on your specific configuration. ² Available only with grill pattern							