# HALV18L927-FG1-W/BL/E2

Warm)

50,000 Hours

1,289 lm

49.8 lm/W

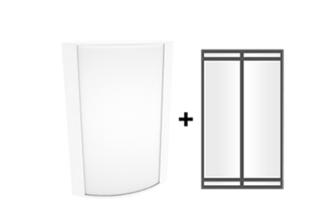
63

Color Accuracy 94 CRI

L70 Lifespan

Lumens

Efficacy



# Textured White Frame with Frosted Lens with Grill Style #1

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

Proje	ect:	Туре:			
Prep	ared By:	Date:			
Driver Ir	<b>1fo</b> Constant Current	LED Info	25W		
Туре	Constant Current	Watts	25W		
120V	0.22A	Color Temp	2700K (Residential Warm)		

R9

#### Mounting:

Wall mount with junction box included

#### Lens:

208V

240V

277V

0.13A

0.11A

0.1A

Input Watts 25.9W

Frosted polycarbonate with grill style #1. 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 IESNAlm-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

#### 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

**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.

Housing: Die-cast and extruded aluminum

# **Technical Specifications (continued)**

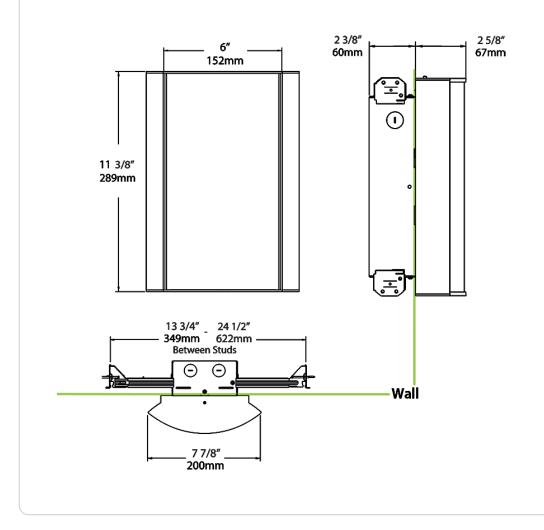
#### Warranty:

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



# HALV18L927-FG1-W/BL/E2

# RAB

Ordering	Ordering Matrix								
Family	Lumen Package	CRI/Color Temp		Lens		Finish	Options		
HALV	18L	927	-	FG1 -	-	W	/BL/E2		
	<b>10L</b> = 1000lm / 14W <sup>1</sup> <b>18L</b> = 1800lm / 25W <sup>1</sup>	940 = 90CRI, 4000K 935 = 90CRI, 3500K 930 = 90CRI, 3000K 927 = 90CRI, 2700K		<ul> <li>F = Frosted (Standard)</li> <li>FG1 = Frosted with Grill Style #1</li> <li>FG2 = Frosted with Grill Style #2</li> <li>FG3 = Frosted with Grill Style #3</li> <li>NL = Natural Leaves</li> <li>GL = Green Leaves</li> <li>TL = Toffee Leaves</li> <li>LW = Linen Hampton White LS = Linen Stone LH = Linen Harbor</li> <li>MS = Metallic Spun Silver</li> <li>MC = Metallic Spun Silver</li> <li>MC = Metallic Spun Gold</li> <li>CW = Crush Polar White CS = Crush Sedona</li> <li>MP = Mirage Platinum</li> <li>MA = Mirage Bronze</li> </ul>		W = White K = Black S = Silver A = Antique Bronze SA = Satin Nickel CU = Copper	Blank = No Option /E2 = Battery Backup /MVS = Microwave Occupancy Sensor <sup>2</sup> /BL = Bi-Level Control /LC = Lightcloud® Controller /MVS/E2 = Microwave Occupancy Sensor w/ Battery Backup <sup>2</sup> /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 rabligh <sup>2</sup> Available only with grill pat			based on your specific configuration.		