



## **Textured Silver Frame with Natural Leaves Lens**

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

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Туре	Constant Current	Watts	25W
120V	0.22A	Color Temp	4000K (Neutral)
208V	0.13A	Color Accuracy	93 CRI
240V	0.11A	R9	75
277V	0.1A	L70 Lifespan	50,000 Hours
Input Watts	25.9W	Lumens	410 lm
		Efficacy	15.8 lm/W

## **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 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

### **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:**

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

## **Battery Backup Light Loss Factor:**

0.187

## Construction

## Housing:

Die-cast and extruded aluminum

#### Mounting:

Wall mount with junction box included

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

#### Other

#### Bi-Level:

Allows 75%, 50%, 25% output modes



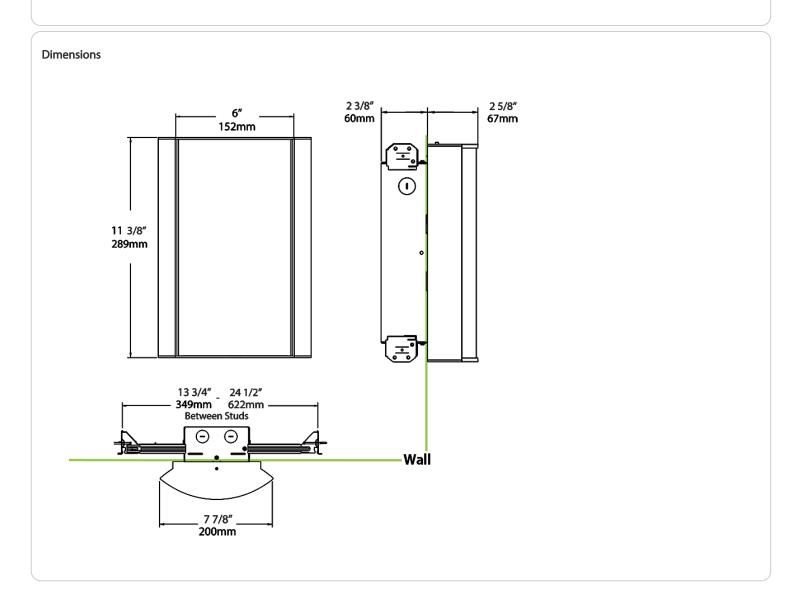
# **Technical Specifications (continued)**

## 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 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
HALV	18L	940	- NL -	S	/BL/E2
	<b>10L</b> = 1000lm / 14W <sup>1</sup>	<b>940</b> = 90CRI, 4000K	F = Frosted (Standard)	<b>W</b> = White	Blank = No Option
	$18L = 1800 \text{lm} / 25 \text{W}^{-1}$	935 = 90CRI, 3500K	FG1 = Frosted with Grill Style	K = Black	<b>/E2</b> = Battery Backup
		930 = 90CRI, 3000K	#1	S = Silver	/MVS = Microwave Occupancy Sensor <sup>2</sup>
		<b>927 =</b> 90CRI, 2700K	<b>FG2</b> = Frosted with Grill Style #2	A = Antique Bronze SA = Satin Nickel	/BL = Bi-Level Control
			#2  FG3 = Frosted with Grill Style	CU = Copper	/LC = Lightcloud® Controller /MVS/E2 = Microwave Occupancy Sensor w
			#3	Co = Copper	
			NL = Natural Leaves		Battery Backup <sup>2</sup> /BL/E2 = Bi-Level Control w/ Battery Backu
			GL = Green Leaves		/LC/E2 = Bi-Level Control w/ Battery Backu /LC/E2 = Lightcloud® Controller w/ Battery
			TL = Toffee Leaves		Backup
			<b>LW</b> = Linen Hampton White		Васкир
			LS = Linen Stone		
			LH = Linen Harbor		
			MS = Metallic Spun Silver		
		MC = Metallic Spun Copper			
		<b>MG</b> = Metallic Spun Gold			
		<b>CW</b> = Crush Polar White			
		CS = Crush Sedona			
		MP = Mirage Platinum			
			MA = Mirage Bronze		