# HALVS18L935-F-S

# RAB



## **Textured Silver Frame with Frosted 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.

## Energy Star Approved: ENERGY STAR<sup>®</sup> Version 2.0 Certified

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.

## 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

0.18

# Project: Type: Prepared By: Date: Driver Info LED Info

Direct in	0			
Туре	Constant Current	Watts	25W	
120V	0.22A	Color Temp	3500K (Warm	
208V	0.13A	color remp	Neutral)	
240V	0.11A	Color Accurac	y 93 CRI	
277V	0.1A	R9	66	
Input Wat	ts 25.9W	L70 Lifespan	50,000 Hours	
		Lumens	1,915 lm	
		Efficacy	73.9 lm/W	

## Construction

Housing:

Die-cast and extruded aluminum

## Mounting:

Wall mount with junction box included

## Lens:

Frosted polycarbonate

## **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 highdurability and long-lasting color

## Other

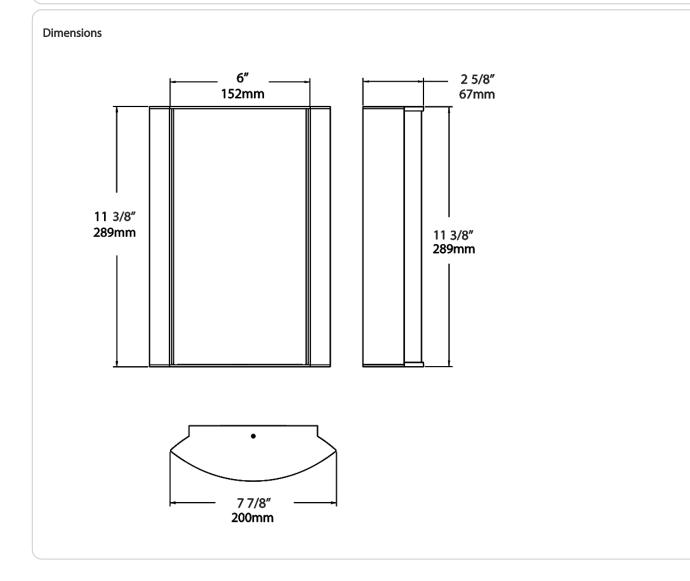
#### Warranty:

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 <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.



# HALVS18L935-F-S

# RAB

Ordering N			Law		<b>F</b> tatala	Octions				
Family	Lumen Package	CRI/Color Temp	Lens	_	Finish	Options				
HALVS	18L	935	- F	-	S					
	<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 Gold</li> <li>CW = Crush Polar White CS = Crush Sedona</li> <li>MP = Mirage Platinum</li> <li>MA = Mirage Bronze</li> </ul>		S = Silver A = Antique Bronze SA = Satin Nickel CU = Copper W = White K = Black	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				
<sup>1</sup> Lumen values are approximations for models with a standard, frosted lens. Visit rablighting.com for exact output based on your specific configur										
			<sup>2</sup> Available only with grill pattern							