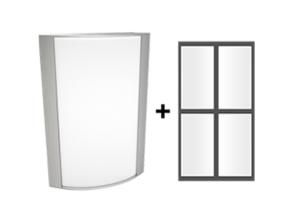
# HALVS18L940-FG2-SA/E2

# RAB



## Satin Nickel Frame with Frosted Lens with Grill Style #2

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

Project: Prepared By:		Type:	Type: Date:	
		Date:		
Driver Info		LED Info		
Туре	Constant Current	Watts	25W	
120V	0.22A	Color Temp	4000K (Neutral)	
208V	0.13A	Color Accurac	y 95 CRI	
240V	0.11A	R9	82	
277V	0.1A	L70 Lifespan	50,000 Hours	
Input Watts 25.9W		Lumens	1,447 lm	

### **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

#### **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:

Frosted polycarbonate with grill style #2. See <u>installation sheet</u> for cleaning instructions.

Efficacy

55.9 lm/W

#### **Operating Temperature:**

-20°C (-4°F) to 40°C (104°F)

#### Green Technology:

Mercury and UV free. RoHS-compliant components.

#### Finish:

Luxuriously Electroplated Satin Nickel

#### Other

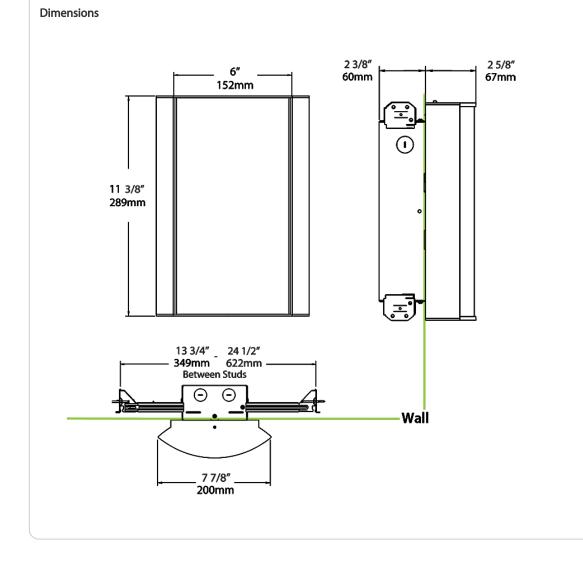
#### Warranty:

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.



# HALVS18L940-FG2-SA/E2

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