

# Satin Nickel Frame with Frosted Lens with Grill Style #3

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 3500K (Warm	,
208V	0.13A	color remp	Neutral)
240V	0.11A	Color Accuracy	93 CRI
277V	0.1A	R9	66
Input Watts	25.9W	L70 Lifespan	50,000 Hours
·		Lumens	1,366 lm
		Efficacy	52.7 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:

Frosted polycarbonate with grill style #3. See <u>installation 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:

Luxuriously Electroplated Satin Nickel

## Other

### Warrantv:

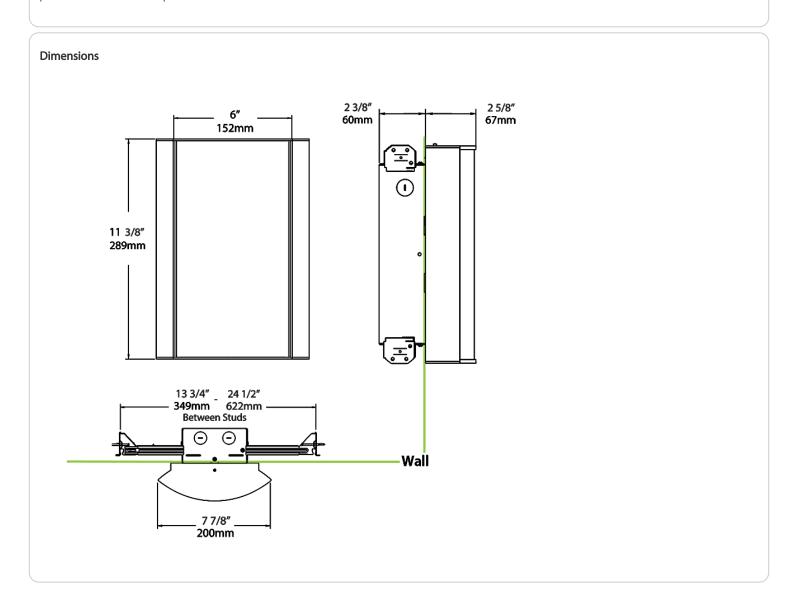
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at rablighting.com/warranty.



# **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.





18L 10L = 1000ln 18L = 1800ln	m / 14W 1 940 = 9 m / 25W 1 935 = 9 930 = 9	935 90CRI, 4000K 90CRI, 3500K 90CRI, 3000K 90CRI, 2700K	F= Frosted (Standard FG1 = Frosted with Grill S #1 FG2 = Frosted with Grill S #2 FG3 = Frosted with Grill S	tyle	SA  W = White K = Black S = Silver A = Antique Bronze	/E2  Blank = No Option /E2 = Battery Backup /MVS = Microwave Occupancy Sensor <sup>2</sup> /BL = Bi-Level Control
	m / 25W <sup>1</sup> 935 = 9 930 = 9	90CRI, 3500K 90CRI, 3000K	FG1 = Frosted with Grill S #1 FG2 = Frosted with Grill S #2	tyle	<b>K</b> = Black <b>S</b> = Silver	/E2 = Battery Backup /MVS = Microwave Occupancy Sensor <sup>2</sup>
			#3  NL = Natural Leaves GL = Green Leaves TL = Toffee Leaves LW = Linen Hampton Wh LS = Linen Stone LH = Linen Harbor MS = Metallic Spun Cop MG = Metallic Spun Go CW = Crush Polar Whit CS = Crush Sedona MP = Mirage Platinum MA = Mirage Bronze	er per dd e	SA = Satin Nickel CU = Copper	/LC = Lightcloud® Controller /MVS/E2 = Microwave Occupancy Sensor w/ Battery Backup² /BL/E2 = Bi-Level Control w/ Battery Backup /LC/E2 = Lightcloud® Controller w/ Battery Backup