

# Satin Nickel Frame with Mirage Platinum 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	77
277V	0.1A	L70 Lifespan	50,000 Hours
Input Watts	25.9W	Lumens	284 lm
		Efficacy	11 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 mirage platinum print. 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

## Warranty:

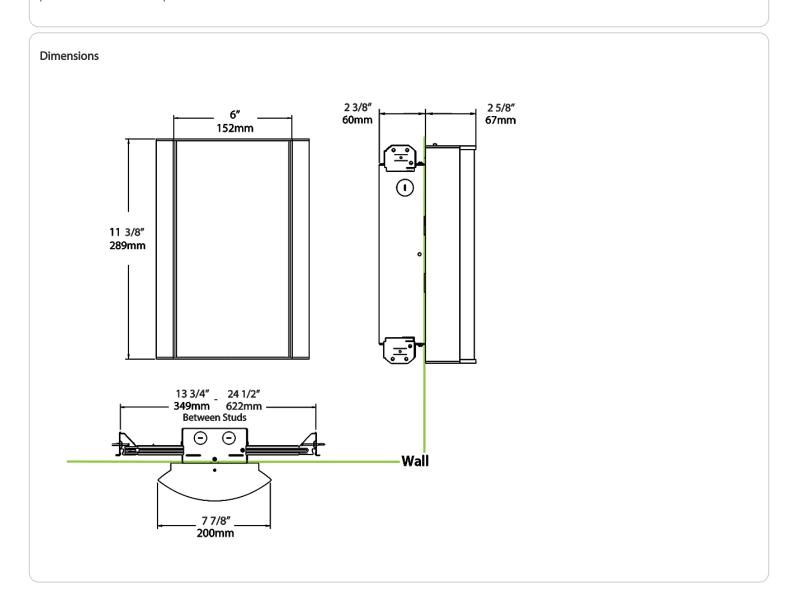
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions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



# **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.





ALV 101				Finish	Options
ALV 18L	940	- MP	_	SA	/E2
10L = 1000lm 18L = 1800lm		<b>FG1 =</b> Frosted with Grill Style #1		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