



# **Textured Black Frame with Linen Stone Lens**

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

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Type	Constant Current	Watts	25W
120V 208V	0.22A 0.13A	Color Temp	3500K (Warm Neutral)
240V	0.11A	Color Accuracy	95 CRI
277V	0.1A	R9	81
Input Watts	25.9W	L70 Lifespan	50,000 Hours
		Lumens	467 lm
		Efficacy	18 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 linen stone 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 Black using our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color

## Other

# Warranty:

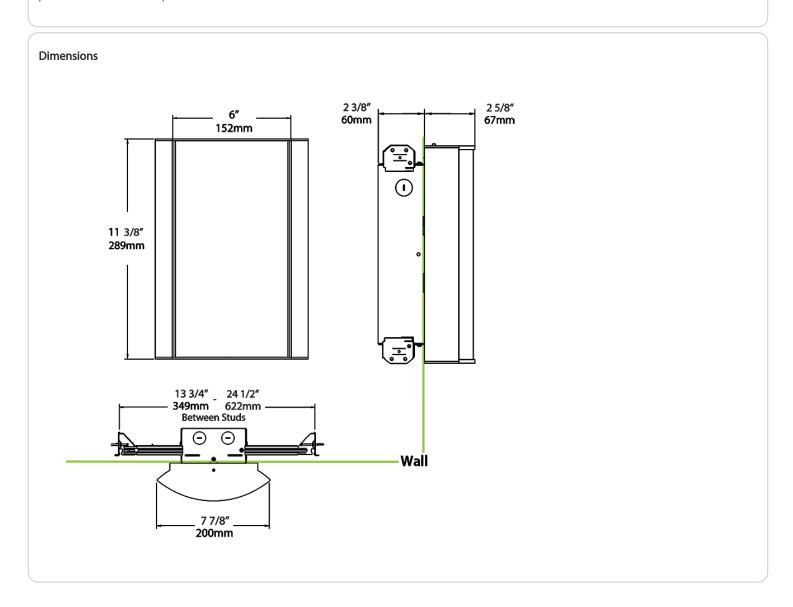
RAB warrants that our LED products will be free from defects in materials and workmanship for a period of five (5) years from the date of delivery to the end user, including coverage of light output, color stability, driver performance and fixture finish. RAB's warranty is subject to all terms and conditions found at 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 = 1800lm / 25W 1 935 = 90CRI, 3500K 930 = 90CRI, 3500K 927 = 90CRI, 2700K		Options	Finish		Lens		CRI/Color Temp	Lumen Package	Family
18L = 1800lm / 25W   935 = 90CRI, 3500K   930 = 90CRI, 3000K   927 = 90CRI, 2700K   927 = 90CRI, 2700K   928 = Frosted with Grill Style   #2   FG3 = Frosted with Grill Style   #3   NL = Natural Leaves   GL = Green Leaves   LW = Linen Hampton White   LS = Linen Stone   LH = Linen Harbor   MS = Metallic Spun Gold  MC = Metallic Spun Gold  FG1 = Frosted with Grill Style   S = Silver   /MVS = Microwave Occ   /MVS/E2 = Battery E   S = Silver   /MVS = Microwave Occ   /MVS/E2 = Bi-Level C   /MVS/E2 = Bi-Level C   /BL/E2 = Bi-Level C   /BL/E2 = Bi-Level C   /BL/E2 = Linen Stone   LH = Linen Harbor   MS = Metallic Spun Gold		/E2	K	-	LS	-	935	18L	HALV
CS = Crush Sedona  MP = Mirage Platinum  MA = Mirage Bronze	Backup cupancy Sensor <sup>2</sup>   Control © Controller ccupancy Sensor w ckup <sup>2</sup>   w/ Battery Backup ontroller w/ Battery	Blank = No Option  /E2 = Battery Backup  /MVS = Microwave Occupancy Se  /BL = Bi-Level Control  /LC = Lightcloud® Controller  /MVS/E2 = Microwave Occupancy Se  Battery Backup 2  /BL/E2 = Bi-Level Control w/ Battery  /LC/E2 = Lightcloud® Controller w/  Backup	K = Black S = Silver A = Antique Bronze SA = Satin Nickel		FG1 = Frosted with Grill Style #1 FG2 = Frosted with Grill Style #2 FG3 = Frosted with Grill Style #3 NL = Natural Leaves GL = Green Leaves TL = Toffee Leaves LW = Linen Hampton White 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		<b>935</b> = 90CRI, 3500K <b>930</b> = 90CRI, 3000K		