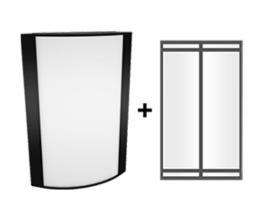
# HALV10L940-FG1-K

# RAB



# Textured Black Frame with Frosted Lens with Grill Style #1

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

Technical	<b>Specifications</b>
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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 60W 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

240V

277V

Input Watts 14W

0.06A

0.06A

# **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:** 19.7% at 120V, 21.6% at 277V

#### **Power Factor:** 96.4% at 120V, 85.7% at 277V

Battery Backup Light Loss Factor:

# **Project:** Type: **Prepared By:** Date: **LED Info Driver Info Constant Current** Watts 14W Type 120V 0.12A Color Temp 4000K (Neutral) 208V 0.07A Color Accuracy 95 CRI

R9

L70 Lifespan

Lumens

Efficacy

82

769 lm

54.9 lm/W

50,000 Hours

# Construction

Housing:

Die-cast and extruded aluminum

#### Mounting:

Wall mount with junction box included

#### Lens:

Frosted polycarbonate with grill style #1. 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:

Textured Black using our environmentally friendly polyester powder coatings are formulated for highdurability and long-lasting color

# HALV10L940-FG1-K

# **Technical Specifications (continued)**

# Other

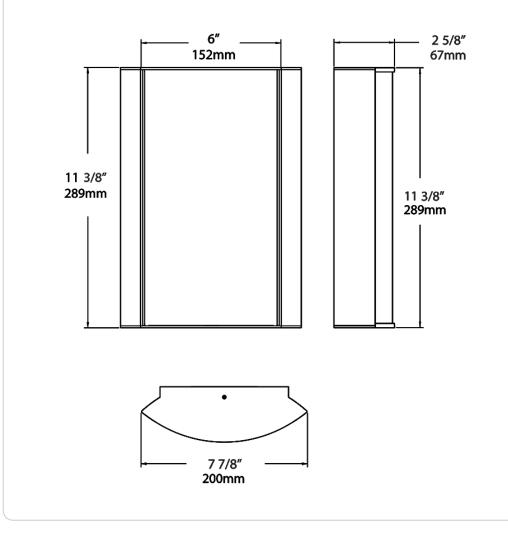
# Warranty:

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>

# **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.





# HALV10L940-FG1-K

# RAB

927 = 90CRI, 2700K FG2 = Frosted with Grill Style #2 FG3 = Frosted with Grill Style #3 NL = Natural Leaves GL = Green Leaves TL = Toffee Leaves LH = Linen Harptor MS = Metallic Spun Gold MS = Metallic Spun Gold ME = Natique Bronze (LC = Lightcloud® Controller MVS/E2 = Microwave Occupancy W/BALTE2 = Bi-Level Control W/Balter Backup LL = Linen Harbor MS = Metallic Spun Copper MG = Metallic Spun Gold	Family	Lumen Package	CRI/Color Temp	Lens		Finish	Options
18L = 1800Im / 25W <sup>1</sup> 935 = 90CRI, 3500K       FG1 = Frosted with Grill Style       K = Black       /E2 = Battery Backup         930 = 90CRI, 3000K       #1       S = Silver       /MVS = Microwave Occupancy Se         927 = 90CRI, 2700K       FG2 = Frosted with Grill Style       A = Antique Bronze       /BL = Bi-Level Control         #2       SA = Satin Nickel       /LC = Lightcloud® Controlle         #3       W/SE2 = Microwave Occupancy         #3       W/Battery Backup <sup>2</sup> W Battery Backup       #3         W Battery Backup       W/Battery Backup <sup>2</sup> W Battery Backup       W/Battery Backup         W Battery Backup       W/Battery Backup         W Battery Backup       W/Battery Backup         Backup       TL = Toffee Leaves         LW = Linen Hampton       Backup         MS = Metallic Spun Silver       MS = Metallic Spun Silver         MG = Metallic Spun Gold       MG = Metallic Spun Gold	HALV	10L	940	– FG1	-	К	
CW = Crush Polar White CS = Crush Sedona MP = Mirage Platinum MA = Mirage Bronze			<b>935 =</b> 90CRI, 3500K <b>930 =</b> 90CRI, 3000K	<ul> <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 Copper</li> <li>MG = Metallic Spun Gold</li> <li>CW = Crush Polar White CS = Crush Sedona</li> <li>MP = Mirage Platinum</li> </ul>		K = Black S = Silver A = Antique Bronze SA = Satin Nickel	<pre>/E2 = Battery Backup /MVS = Microwave Occupancy Sensor<sup>2</sup> /BL = Bi-Level Control /LC = Lightcloud<sup>®</sup> Controller /MVS/E2 = Microwave Occupancy Sensor w/ Battery Backup<sup>2</sup> /BL/E2 = Bi-Level Control w/ Battery Backup /LC/E2 = Lightcloud<sup>®</sup> Controller w/ Battery</pre>