# HALVS18L935-LH-K/BL

RAB Indoor



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

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

# **Technical Specifications**

### Listings

#### **UL Listed:**

Suitable for damp locations. Recommended for indoor use only.

### **ADA Compliant:**

Meets ADA Requirements for wall-mounted luminaires.

### IESNA LM-79 & IESNA LM-80 Testing:

RAB LED luminaires and LED components have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80.

#### **LED Characteristics**

#### Lifespan:

50,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

### LEDs:

Long-life, High efficiency, micro-power, surface mount LEDs; binned and mixed for uniform light output and color

### Light Loss Factor:

0.18

### **Color Stability:**

LED color temperature is warrantied to shift no more than 200K in CCT over a 5 year period

### **Color Uniformity:**

RAB's range of CCT (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

### **Dimming Driver:**

0 - 10V (at 120-277V), TRIAC and ELV (at 120V only)

# Driver:

Constant Current, Class 2, 120-277VAC, 50/60Hz, 350mA or 640mA

## THD:

12.6% at 120V, 16.1% at 277V

### Power Factor:

98.4% at 120V, 94.3% at 277V

# Construction

### Housing:

Die-cast and extruded aluminum

### Mounting:

Wall mount with junction box included

#### Lens:

Acrylic lens with linen harbor print. See for cleaning instructions

### **Ambient Operating Temperature:**

-20°C (-4°F) to 40°C (104°F)

Project:		Туре:	
Preparec	I By:	Date:	
Driver Info		LED Info	
Туре:	Constant Current	Watts:	25W
120V: 208V:	0.22A 0.13A	Color Temp:	3500K (Warm Neutral)
240V:	0.11A	Color	93 CRI
277V:	0.1A	Accuracy:	
Input Watts:	26W	R9:	65
Efficiency:	97%	L70 Lifespan:	50,000

### Green Technology:

Mercury and UV-free. RoHS compliant components.

Lumens:

Efficacy:

297

11 LPW

### Finish:

Efficiency:

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

## Other

#### **Bi-Level:**

Allows 75%, 50%, 25% output modes

### Equivalency :

Equivalent to 100W Incandescent

### 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

### **Buy American Act Compliance:**

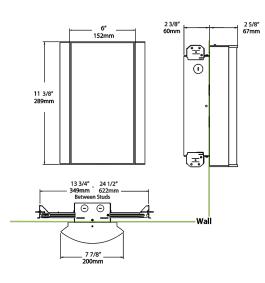
RAB values USA manufacturing! Upon request, RAB may be able to manufacture this product to be compliant with the Buy American Act (BAA). Please contact customer service to request a quote for the product to be made BAA compliant.

# HALVS18L935-LH-K/BL

# Dimensions



RAB Indoor



# **Ordering Matrix**

Family	Lumen Package	CRI and CCT	Lens	Finish	Options
HALVS	18L	935	– LH –	К	/BL
	<b>10L</b> = 1000lm /	<b>940</b> = 90CRI,	F = Frosted (Standard)	W = White	Blank = No Option
	14W	4000K	<b>FG1</b> = Frosted with Grill	K = Black	<pre>/E2 = Emergency Battery Backup</pre>
	18L = 1800lm /	935 = 90CRI,	Style #1	S = Silver	/MVS = Occupancy Sensor
	25W	3500K	<b>FG2</b> = Frosted with Grill	A = Antique	<b>/BL</b> = Bi-Level Control
		930 = 90CRI, 3000K	Style #2	Bronze	/LC = Lightcloud Controller
92	927 = 90CRI,	<b>FG3</b> = Frosted with Grill Style #3	<b>SA</b> = Satin Nickel	/MVS/E2 = Microwave Sensor w/ Emergency Battery Backup	
	2700K	NL = Natural Leaves	CU = Copper	/BL/E2 = Bi-Level Control w/ Emergency Battery	
			GL = Green Leaves		Backup
			TL = Toffee Leaves		/LC/E2 = Lightcloud Controller w/ Emergency Battery
		LW = Linen Hampton Wh			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		