## HALV18L940-NL-CU/BL/E2

# RAB



## **Copper Frame with Natural Leaves Lens**

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

Technical	<b>Specifications</b>

## 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 andIm-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.

208V

240V

277V

0.13A

0.11A

0.1A

Input Watts 25.9W

### 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

Proje	ect:	Type:		
Prep	ared By:	Date:		
Driver l	nfo	LED Info		$\leq$
Type 120V	Constant Current 0.22A	Watts Color Temp	25W 4000K (Neutral)	

Color Temp 4000K (Neutral) Color Accuracy 93 CRI R9 75 L70 Lifespan 50,000 Hours Lumens 398 Im Efficacy 15.4 Im/W

## Mounting:

Wall mount with junction box included

### Lens:

Acrylic lens with natural leaves print. See installation sheet 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 Copper

## Other

## Bi-Level:

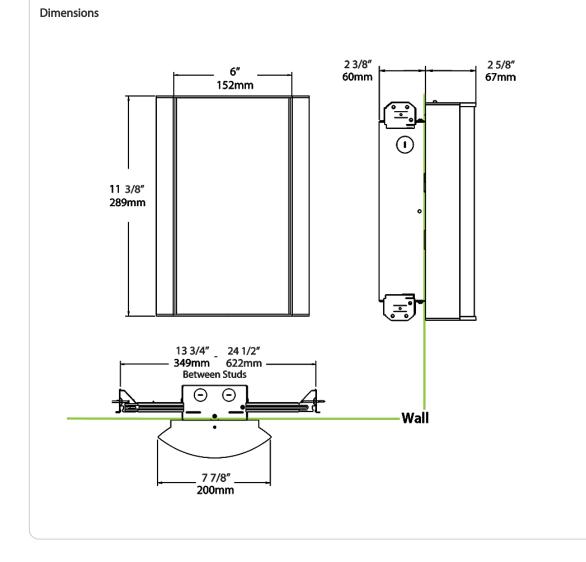
Allows 75%, 50%, 25% output modes

### 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.



## HALV18L940-NL-CU/BL/E2

# RAB

Ordering Matrix								
Family	Lumen Package	CRI/Color Temp		Lens		Finish	Options	
HALV	18L	940	-	NL	-	CU	/BL/E2	
	HALV18L940-NL10L = 1000lm / 14W1940 = 90CRI, 4000KF = Frosted (Standard)FG1 = Frosted (Standard)18L = 1800lm / 25W1935 = 90CRI, 3500K930 = 90CRI, 3000KFG1 = Frosted with Grill Style930 = 90CRI, 2700K927 = 90CRI, 2700K#1FG2 = Frosted with Grill Style#2FG3 = Frosted with Grill Style#2FG3 = Frosted with Grill Style#3NL = Natural LeavesGL = Green LeavesTL = Toffee LeavesTL = Toffee LeavesLW = Linen Hampton WhiteLS = Linen StoneLH = Linen HarborMS = Metallic Spun SilverMC = Metallic Spun GoldCW = Crush Polar WhiteCS = Crush SedonaMP = Mirage PlatinumMA = Mirage Bronze					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	
<sup>1</sup> Lumen values are approximations for models with a standard, frosted lens. Visit rablighting.com for exact output based on your specific configuration. <sup>2</sup> Available only with grill pattern								