HALVS18L927-MG-A/BL/E2

Technical Specifications

Suitable for damp locations. Recommended for

Meets ADA Requirements for wall-mounted

RAB LED luminaires and LED components have been

tested by an independent laboratory in accordance

50,000-Hour LED lifespan based on IES LM-80 results

Long-life, high-efficacy, surface-mount LEDs; binned

LED color temperature is warrantied to shift no more

than 200K in color temperature over a 5-year period

and mixed for uniform light output and color

IESNA LM-79 &lm-80 Testing:

with IESNAlm-79 and Im-80

and TM-21 calculations

Wattage Equivalency:

LED Characteristics

Color Stability:

Equivalent to 100W Incandescent

Compliance

indoor use only.

ADA Compliant:

UL Listed:

luminaires.

Performance

Lifespan:

LEDs:

RAB



Antique Bronze Frame with Metallic Spun Gold 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		2700K (Residential
208V	0.13A	Color Temp	Warm)

R9

L70 Lifespan

Lumens

Efficacy

Color Accuracy 96 CRI

95

391 lm

15.1 lm/W

50,000 Hours

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.

240V

277V

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

Mounting:

Wall mount with junction box included

Lens:

Acrylic lens with metallic spun gold 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 Antique Bronze

Other

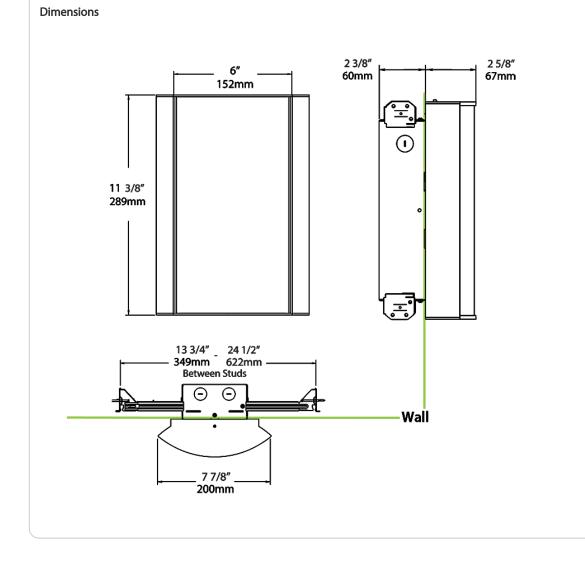
Bi-Level: Allows 75%, 50%, 25% output modes

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.



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RAB

Ordering Matrix Lumen Package CRI/Color Temp Finish Options Family Lens HALVS 18L 927 MG А /BL/E2 **10L =** 1000lm / 14W¹ **940 =** 90CRI, 4000K F = Frosted (Standard) **S** = Silver Blank = No Option 18L = 1800lm / 25W¹ 935 = 90CRI, 3500K FG1 = Frosted with Grill Style A = Antique Bronze /E2 = Battery Backup 930 = 90CRI, 3000K SA = Satin Nickel /MVS = Microwave Occupancy Sensor² #1 927 = 90CRI, 2700K FG2 = Frosted with Grill Style CU = Copper /BL = Bi-Level Control W = White /LC = Lightcloud® Controller #2 FG3 = Frosted with Grill Style K = Black /MVS/E2 = Microwave Occupancy Sensor w/ #3 Battery Backup² NL = Natural Leaves /BL/E2 = Bi-Level Control w/ Battery Backup GL = Green Leaves /LC/E2 = Lightcloud® Controller w/ Battery TL = Toffee Leaves Backup 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 **MA** = Mirage Bronze ¹ Lumen values are approximations for models with a standard, frosted lens. Visit rablighting.com for exact output based on your specific configuration. ² Available only with grill pattern