HALV18L935-MG-CU/BL/E2

RAB



Copper Frame with Metallic Spun Gold Lens

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

Proje	ect:	Туре:		
Prep	ared By:	Date:		
Driver In	fo	LED Info	25W	

Direci ililo						
	Туре	Constant Current	Watts	25W		
	120V	0.22A	Color Temp	3500K (Warm		
	208V	0.13A		Neutral)		
	240V	0.11A	Color Accuracy	95 CRI		
	277V	0.1A	R9	85		
	Input Watts	25.9W	L70 Lifespan	50,000 Hours		
			Lumens	400 lm		
			Efficacy	15.4 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 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.

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 Copper

Other

Bi-Level:

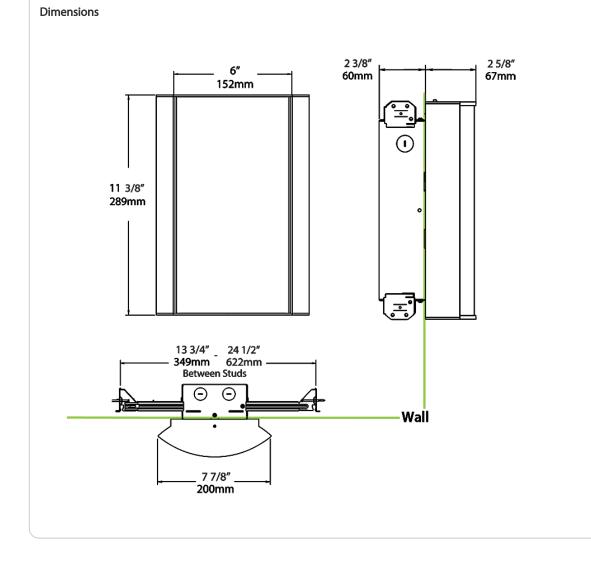
Allows 75%, 50%, 25% output modes

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.



HALV18L935-MG-CU/BL/E2

RAB

Ordering Matrix							
Family	Lumen Package	CRI/Color Temp		Lens		Finish	Options
HALV	18L	935	-	MG	-	CU	/BL/E2
	HALV18L935-MG10L = 1000lm / 14W1940 = 90CRI, 4000K935 = 90CRI, 3500KF = Frosted (Standard)18L = 1800lm / 25W1935 = 90CRI, 3500K930 = 90CRI, 3000KFG1 = Frosted with Grill Style927 = 90CRI, 2700K927 = 90CRI, 2700K#1FG2 = Frosted with Grill Style#2FG3 = Frosted with Grill Style#3NL = Natural LeavesGL = Green LeavesILW = Linen Hampton WhiteLS = Linen StoneLH = Linen Hampton WhiteLS = Linen StoneLH = Linen HamptonMS = Metallic Spun CopperMG = Metallic Spun GoldCW = Crush Polar WhiteCS = Crush SedonaMP = Mirage PlatinumMA = Mirage BronzeMA = 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 ² /BL = Bi-Level Control /LC = Lightcloud® Controller /MVS/E2 = Microwave Occupancy Sensor w/ Battery Backup ² /BL/E2 = Bi-Level Control w/ Battery Backup /LC/E2 = Lightcloud® Controller w/ Battery Backup		
1	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						