



Textured Black Frame with Metallic Spun Copper 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	Color Temp	3500K (Warm
208V	0.13A	Neutral)	
240V	0.11A	Color Accuracy	94 CRI
277V	0.1A	R9	84
Input Watts	25.9W	L70 Lifespan	50,000 Hours
		Lumens	425 lm
		Efficacy	16.4 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 and Im-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 Light Loss Factor:

0.18

Construction

Housing:

Die-cast and extruded aluminum

Mounting:

Wall mount with junction box included

Lens:

Acrylic lens with metallic spun copper 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:

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

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 rablighting.com/warranty.



Technical Specifications (continued)

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.





Family	Lumen Package	CRI/Color Temp	Lens		Finish	Options
HALVS	18L	935	- MC	-	K	/BL
	10L = 1000lm / 14W ¹ 18L = 1800lm / 25W ¹	940 = 90CRI, 4000K 935 = 90CRI, 3500K	F = Frosted (Standard) FG1 = Frosted with Grill Style		S = Silver A = Antique Bronze	Blank = No Option /E2 = Battery Backup
	IOL = 1800III1 / 25W	930 = 90CRI, 3000K	#1		SA = Satin Nickel	/MVS = Microwave Occupancy Sensor ²
		927 = 90CRI, 2700K	FG2 = Frosted with Grill Style		CU = Copper	/BL = Bi-Level Control
			#2		W = White	/LC = Lightcloud® Controller
			FG3 = Frosted with Grill Style		K = Black	/MVS/E2 = Microwave Occupancy Sensor
			#3			w/ Battery Backup ²
			NL = Natural Leaves			/BL/E2 = Bi-Level Control w/ Battery Backu
			GL = Green Leaves			/LC/E2 = Lightcloud® Controller w/ Batter
			TL = Toffee Leaves			Backup
			LW = Linen Hampton White			·
			LS = Linen Stone			
MS = N MC = M MG = I CW = CS:		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			