



Color: Textured silver frame with natural leaves lens

Weight: 9.4 lbs

Project:	Туре:
Prepared By:	Date:

Driver Info		LED Info	
Туре	Constant Current	Watts	25W
120V	0.22A	Color Temp	2700K (Residential
208V	0.13A	2010. Temp	Warm)
240V	0.11A	Color Accuracy	96 CRI
277V	0.1A	R9	95
Input Watts	25.9W	L70 Lifespan	50,000 Hours
		Lumens	401 lm
		Efficacy	15.5 lm/W

Technical Specifications

Lightcloud

Lightcloud Controller Installed:

LCLC/K

Fixture, Zone, and plug-load control from one powerful device. Capable of switching, 0-10V dimming, power monitoring. Can also be used to extend the range of the Lightcloud mesh network. Attach to fixture, junction box, or electrical panel. Learn more about Lightcloud.

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

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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 natural leaves print. See <u>installation</u> <u>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 Silver using our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color



Technical Specifications (continued)

Other

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.

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.





FG2 = Frosted with Grill Style #2 FG3 = Frosted with Grill Style #3 NL = Natural Leaves GL = Green Leaves LW = Linen Hampton White LS = Linen Stone LH = Linen Harbor MS = Metallic Spun Copper MG = Metallic Spun Gold CW = Crush Polar White CS = Crush Sedona FG2 = Frosted with Grill Style #2 SA = Satin Nickel /LC = Lightcloud® Controller /MVS/E2 = Microwave Occupancy Senso Battery Backup² //BL/E2 = Bi-Level Control //MVS/E2 = Microwave Occupancy Senso Battery Backup² //BL/E2 = Bi-Level Control //MVS/E2 = Microwave Occupancy Senso Battery Backup² //BL/E2 = Bi-Level Control //MVS/E2 = Microwave Occupancy Senso Battery Backup² //BL/E2 = Bi-Level Control //MVS/E2 = Microwave Occupancy Senso Battery Backup² //BL/E2 = Bi-Level Control //MVS/E2 = Microwave Occupancy Senso Battery Backup² //BL/E2 = Bi-Level Control //BL = Bi-Level Control //MVS/E2 = Microwave Occupancy Senso Battery Backup² //BL/E2 = Bi-Level Control //BL = Bi-Level Control //MVS/E2 = Microwave Occupancy Senso Battery Backup² //BL/E2 = Bi-Level Control //BL = Bi-Level Control	Family	Lumen Package	CRI/Color Temp	Lens		Finish	Options
18L = 1800lm / 25W 1 935 = 90CRI, 3500K 930 = 90CRI, 3500K 930 = 90CRI, 3000K 927 = 90CRI, 2700K 927 = 90CRI	HALVS	18L	927	- NL	-	S	/LC/E2
MP = Mirage Platinum MA = Mirage Bronze			935 = 90CRI, 3500K 930 = 90CRI, 3000K	FG1 = Frosted with Grill Style #1 FG2 = Frosted with Grill Style #2 FG3 = Frosted with Grill Style #3 NL = Natural Leaves GL = Green Leaves TL = Toffee Leaves 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		K = Black S = Silver A = Antique Bronze SA = Satin Nickel	/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