



Color: Textured black frame with metallic spun copper lens

Weight: 9.4 lbs

Project:

Type:

Prepared By:

Date:

Driver Info

Type	Constant Current	Watts	25W
120V	0.22A	Color Temp	2700K (Residential Warm)
208V	0.13A	Color Accuracy	94 CRI
240V	0.11A	R9	97
277V	0.1A	L70 Lifespan	50,000 Hours
Input Watts	25.9W	Lumens	367 lm

LED Info

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		Color Temp	2700K (Residential Warm)
		Color Accuracy	94 CRI
		R9	97
		L70 Lifespan	50,000 Hours
		Lumens	367 lm
		Efficacy	14.2 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 at www.lightcloud.com](http://www.lightcloud.com)

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 IESNA LM-79 and LM-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

Lens:

Acrylic lens with metallic spun copper print. See [installation sheet](#) for cleaning instructions.

Operating Temperature:

-4°F(-20°C) to 104°F (40°C)

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



Technical Specifications (continued)

Installation

Mounting:

Wall mount with junction box included

Other

5-Year, No-Compromise 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.

Dimensions

