GLED26



26.00W

100,000

116 LPW

3 1 4 4

5000K (Cool)

Type:

Date:

LED Info

Color Temp

L70 Lifespan

Lumens

Efficacy

Color Accuracy 74 CRI

Watts



26 Watts of energy efficient LED garage lighting. 100,000 hour LED lifespan. 5-year, no-compromise warranty. High-performance output maximizes spacing criterion.

Color: Bronze

Technical Specifications

Listings

UL Listed:

Suitable for Wet Locations. Covered Ceiling Mount Only.

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.

DLC Listed:

This product is listed by Design Lights Consortium (DLC) as an ultra-efficient premium product that qualifies for the highest tier of rebates from DLC Member Utilities.DLC Product Code: P000017A9

Construction

IP Rating:

Ingress Protection rating of IP66 for dust and water

Cold Weather Starting:

Minimum starting temperature is -40°C (-40°F)

Maximum Ambient Temperature:

Suitable for use in 40°C (104°F)

Thermal Management:

Superior heat sinking with integrated air-flow fins

Housing:

Weight: 16.6 lbs

Precision die-cast aluminum housing and door frame

Mounting:

Easy hanging plate with hooks for ceiling mount

Lens:

Prismatic polycarbonate lens

Reflector:

Semi-specular anodized aluminum with ultra-white, 97% reflective optics

Gaskets:

High-temperature silicone

Finish:

Formulated for high durability and long-lasting color

Green Technology:

Mercury and UV free. RoHS-compliant components.

LED Characteristics

Lifespan:

Constant Current

0.30A

0.17A

0.15A

0 13A

Input Watts 27.10W

Efficiency 96%

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

LEDs:

Project:

Driver Info

Туре

120V

208V

240V

277V

Prepared By:

High-output, long-life LEDs

Color Consistency:

7-step MacAdam Ellipse binning to achieve consistent fixture-to-fixture color

Color Stability:

LED color temperature is warrantied to shift no more than 200K in CCT over a 5-year period

Color Uniformity:

RAB's range of CCT (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.



Technical Specifications (continued)

Other

Patents:

The design of GLED26 is protected by patents pending in US, Canada, China, Taiwan and Mexico

Warranty:

Dimensions

5 1/2" 140 mm

> 1 3/8″ 35 mm

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.

Optical

BUG Rating:

B2 U3 G1

Electrical

Drivers:

Constant Current, Class 2, 100V-277V, 50/60 Hz, 6kv Surge Protection, 720mA, 100-277VAC 0.4 Amps.

THD:

16″ 406 mm

8 1/4″ 210 mm 7.7% at 120V, 17.4% at 277V

Power Factor:

99.1% at 120V, 89.9% at 277V

Features

Low-profile design Ideal for Parking Garages

100,000-hour LED lifespan based on IES LM-80 results and TM-21 calculations

Up to 25% Reduction in Fixture Count

Lock screw provided for pendant mount

Ordering Matrix

Family	Wattage	Color Temp	Back Box	Finish	Options	Other Options
GLED	26					
	26 = 26W 52 = 52W 78 = 78W	Blank = 5000K (Cool) N = 4000K (Neutral) Y = 3000K (Warm)	Blank = No Backbox BB = Back Box	Blank = Bronze W = White	Blank = No Option /D10 = 0-10V Dimming /480 = 480V /480/D10 = 480V w/ 0-10V Dimming /BL = Bi-Level	Blank = Standard USA = BAA Compliant