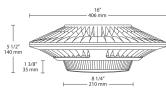
# GLED26

26 Watts of energy efficient LED garage lighting. 100,000 hour LED lifespan. 5 year warranty. High-performance output maximizes spacing criterion.

Color: Bronze

#### Weight: 17.8 lbs





## LED Info

## Driver Info

Efficiency:

 Watts:
 26W

 Color Temp:
 5000K (Cool)

 Color Accuracy:
 69

 L70 Lifespan:
 100000

 LM79 Lumens:
 2812

 Efficacy:
 94 LPW

 Type:
 Constant Current

 120V:
 0.30A

 208V:
 0.17A

 240V:
 0.15A

 277V:
 0.13A

 Input Watts:
 30W

87%

# **Technical Specifications**

# UL Listing:

Suitable for Wet Locations. Covered Ceiling Mount Only.

## **IP Rating:**

Ingress Protection rating of IP65 for dust and water.

## Lifespan:

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

LEDs:

High-output, long-life LEDs.

## Drivers:

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

**Power Factor:** 99.6% at 120V, 89.7% 277V

**THD:** 7.9% at 120V, 10.8% at 277V

**Cold Weather Starting:** Minimum starting temperature is -40°C (-40°F).

Ambient Temperature: Suitable for use in 40°C (104°F) ambient temperatures.

**Thermal Management:** Superior heat sinking with integrated air-flow fins.

**Housing:** 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:

Our environmentally friendly polyester powder coatings are formulated for high-durability and long-lasting color, and contains no VOC or toxic heavy metals.

## **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 C78.377-2011.

Green Technology: Mercury and UV Free, and RoHS compliant.

## IESNA LM-79 & LM-80 Testing:

RAB LED luminaires have been tested by an independent laboratory in accordance with IESNA LM-79 and LM-80, and have received the Department of Energy "Lighting Facts" label.



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#### **DLC Listed:**

This product is on the Design Lights Consortium (DLC) Qualified Products List and is eligible for rebates from DLC Member Utilities.

#### California Title 24:

See GLED26BB/BL or GLED52/D10 for a 2013 California Title 24 compliant product. Any additional component requirements will be listed in the Title 24 section under technical specifications on the product page.

#### Patents:

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

#### **Country of Origin:**

Designed by RAB in New Jersey and assembled in the USA by RAB's IBEW Local 3 workers.

#### **Buy American Act Compliant:**

This product is a COTS item manufactured in the United States, and is compliant with the Buy American Act.

#### **Recovery Act (ARRA) Compliant:**

This product complies with the 52.225-21 "Required Use of American Iron, Steel, and Manufactured Goods--Buy American Act-- Construction Materials (October 2010).

#### **Trade Agreements Act Compliant:**

This product is a COTS item manufactured in the United States, and is compliant with the Trade Agreements Act.

#### **GSA Schedule:**

Suitable in accordance with FAR Subpart 25.4.



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