



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

Project:	Туре:
Prepared By:	Date:

<b>Driver Info</b>		LED Info	
Type:	Constant Current	Watts:	26W
120V:	0.30A	Color Temp:	5000K
208V:	0.17A	Color Accuracy:	69 CRI
240V:	0.15A	L70 Lifespan:	100000
277V:	0.13A	Lumens:	2,812
Input Watts:	30W	Efficacy:	94 LPW
Efficiency:	87%		

## **Technical Specifications**

## Listings

#### **UL Listing:**

Suitable for Wet Locations. Covered Ceiling Mount Only.

#### 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.

#### **DLC Listed:**

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

DLC Product Code: P000017A9

### Construction

#### IP Rating:

Ingress Protection rating of IP65 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) 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.

#### Green Technology:

Mercury and UV free. RoHS compliant components. Polyester powder coat finish formulated without the use of VOC or toxic heavy metals.

#### **LED Characteristics**

#### Lifespan:

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

#### LEDs:

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 C78.377-2011

#### **Electrical**

#### 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

# Other

## 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.

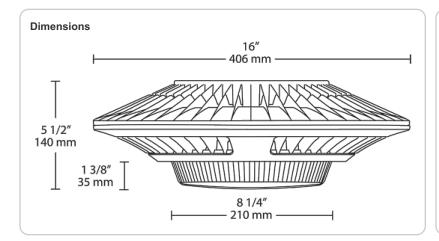
#### Optical

## **BUG Rating:**

B2 U3 G1

# GLED26





# **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