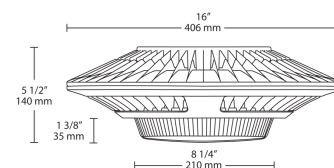# GLED52W

52 Watts of energy efficient LED garage lighting replaces 175 Watt Metal Halide. 100,000 hour LED lifespan. 5 year warranty. High-performance output maximizes spacing criterion.

Color: White　　　　Weight: 18.2 lbs

LED Info

Watts:	52W
Color Temp:	5000K (Cool)
Color Accuracy:	67
L70 Lifespan:	100000
LM79 Lumens:	3,644
Efficacy:	60 LPW

Driver Info

Type:	Constant Current
120V:	0.53A
208V:	0.35A
240V:	0.30A
277V:	0.26A
Input Watts:	60W
Efficiency:	86%

Technical Specifications

UL Listing:
Suitable for Wet Locations Cover Ceiling Mount Only

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

LEDs:
4x13W high-output, long-life LEDs

Drivers:
2x26W Driver, Constant Current, Class 2, 100V-277V, 50/60 Hz, 6kv Surge Protection, 720mA, 100-277VAC 0.4 Amps., THD is less than or equal to 20%, Power Factor 96.8%

Input Watts:
60

Output Lumens:
3,644

Lumens per Watt:
60 Lumens per Watt

Color Accuracy (CRI):
67 CRI

Correlated Color Temp. (Nominal CCT):
5000K

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:
Chip and fade resistant polyester powder coat finish

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

Color Stability:
RAB LED performance exceeds industry standards for chromatic stability

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

GLED52W - continued

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.

Patents:
The design of GLED52 is protected by patents pending in US, Canada, China, Taiwan and Mexico

RAB
LIGHTING

Tech Help Line: 888 RAB-1000   **Email:** sales@rabweb.com   **On the web at:** www.rabweb.com

Note: Specifications are subject to change without notice