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GAU-LB-600E

60 Watt Low Canopy LED Low Bay Light with Glare Shield - Low Bay Fixture

Product ID: 71291

Please see last page for supporting documentation for this product(certificates, CAD files & drawings, IES files, wiring diagrams, etc).



Larson Electronics LLC manufactures a wide variety of products, including custom built to spec designs. The pictures displayed for this unit are a general representation of form factor for the product line and may not accurately represent this exact configuration in every detail due to custom builds and changes between similar products in our standard catalog. The specifics for this configuration are listed in the specification table and supporting documentation (CAD files, Dimensional Drawing, Name Plate Diagram, Wiring Diagram, etc.). This means that specific details (receptacles, plugs, wires, connections, mounting brackets, external finishes, etc.) may not be accurately represented in images vs specifications. Please review specifications and do not order based solely on images.

GAU-LB-600E Low Bay Light

Lamp Type: LED
Dimensions: W-9" D-3.25" H-6.5"
Watts: 60
Lumens: 5400
Voltage: 110-277 Volts AC 50/60hz
Lighting Configuration: 45 LEDs on Light Board
Mounting: Adjustable Swivel Bracket
Wiring: Pigtail
Amps: 0.5
LED Light Color: Cool White - 6000K
LED Life Expectancy: 50,000 hours
Materials: Aluminum Housing, Polycarbonate Lens
Color Rendering Index: 80
Weight: 8.3 Lbs.

GAU-LB-600E Features

Waterproof/Vapor Proof
Operates on Standard 110-277 VAC
Impact/Vibration Resistant Construction
50,000 Hour LED Life
ETL Approved for Wet Locations
IP68 Waterproof
3 LED light boards; 1 forward, 2 angled at 45 degrees

Special Orders - Special Requirements

Contact us for special requirements

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The GAU-LB-600E LED 60 Watt Low Canopy Light offers high light output from a compact form factor and is designed to provide a more durable and longer lived alternative to 500 watt quartz halogen units. This 60 watt LED light produces a far superior beam spread without the high heat, fragile construction, or high energy costs of incandescent lighting.

The GAU-LB-600E LED low canopy light from Larson Electronics is a low profile, low heat lighting option that produces 5400 lumens of light while drawing only 0.5

amps at 120 VAC. The lights are assembled on a light board and consist of a total of forty-five CREE LEDs paired with high purity specular optics to produce a wide light distribution that overpowers 500 watt quartz flood lights. The GAU-LB-600E is unique in that the LED lights are not assembled on a flat board, like traditional LED low canopy lights. The LED lights in this unit are divided into three separate light boards; a center light that shines straight forward and two 45° light boards on either side, creating the most optimal beam spread possible for low canopy lights. This low canopy, low bay LED light fixture is perfect for a number of applications, such as in parking lots, malls, and hallways, to light canopies and awnings, and even for parking lot lighting.

The GAU-LB-600E consists of forty-five LEDs housed in a powder coated, IP68 waterproof aluminum 9" x 6.5" housing unit. This unit sufficiently dissipates generated heat with an internal heat sink, which helps account for the low utility bills and the estimated 50,000 hours of light associated with LEDs. The LED lamp assembly is protected by a shatterproof polycarbonate lens which is secured to the housing with a waterproof seal.

The mounting hardware for the GAU-LB-600E consists of a stainless steel coated bracket and stainless steel screws to provide secure mounting and resistance to rust and corrosion. The mounting assembly provides for 360° rotation and 180° tilt to allow the user to position the unit as desired once mounted. This unit is designed to operate with voltages ranging from 110 VAC to 277 VAC 50/60 hz, providing versatile power connection options. The GAU-LB-600E provides an energy efficient and highly durable alternative to standard quartz and halogen wall pack lights.

The GAU-LB-600E requires no warm up period, so light can be cycled on and off without any reduction in lamp life. There is no glass or filament to shatter or break, and the solid state LED design provides 50,000 hours of operation.

The GAU-LB-600E is ideal for low bays, monuments, marinas, docks, warehouses, billboards, parking lots, malls, hallways, and similar environments.

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Frequently Asked Questions (FAQ)









GAU-LB-600E

Product ID: 71291

Harmonized System (HS) Code: 9405.10.8020

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- **Dimensional Drawing 2D**
- **Solidworks EASM File**
- **STEP File (3D CAD Model)**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **HigResPic4**
- **HigResPic5**
- **HigResPic6**
- **Video1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**