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## GAL-HB-150W

# 150 Watt High Bay General Area LED Light Fixture - 11,672 Lumens - Flood Pattern

**Product ID: 48482**

**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.**

**GAL-HB-150W High Bay General Area LED Light Fixture**
**Lamp Type: LED**
**Dimensions:** 16" Diameter, 3" Thickness
**Total Watts:** 150W
**Lumens:** 11,672
**Voltage:** Multi- 100-277 V AC, 50/60 Hz
**Lighting Configuration:** Flood Pattern
**Mounting:** 3/4" NPT or 5/16"-18 x .75" NPT Thread
**Weight:** 17 lb
**Temp Rating:** -40°C to +65°C
**Color Temp:** 6000K, 70-CRI
**Lumens Per Watt:** 78 Lm/W

**Approvals/Ratings**
NRTL Certified to UL1598 Dry Location

**Special Orders - Special Requirements**
Contact us for special requirements

**Toll Free:** 1-800-369-6671
**Intl:** 1-903-270-1187
**E-mail:** sales@larsonelectronics.com

## Made in the USA

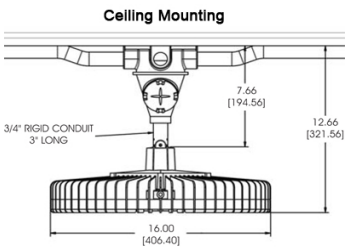
**The GAL-HB-150W from Larson Electronics is a High Bay Light Fixture that provides operators with a powerful and energy efficient alternative to traditional general area luminaries. LED technology and compact design makes this lamp an excellent energy efficient upgrade option for bulky and high maintenance cost older fixtures.**

This 150 watt LED high bay light fixture provides 11,672 lumens of high quality light while drawing only 150 watts and is ideal for use in warehouses, garages, production lines, and anywhere an effective and efficient general area lighting solution is needed. An acrylic lens protects the LED light assembly and the copper

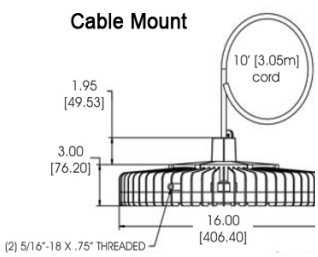
free aluminum alloy body is powder coated for added durability and an attractive aesthetic appearance. A special heat dissipating design in conjunction with LED technology helps this fixture to achieve an excellent 60,000 hour rated lifespan with 80% lumen retention. A light 17 lb weight and low profile make this unit an attractive and energy efficient alternative to larger and heavier older light fixtures and requires less hardware to install.

**LED Benefits:** Unlike gas burning and arc type lamps that have glass bulbs, LEDs have no filaments or fragile housings to break during operation and/or transportation. Instead of heating a small filament or using a combination of gases to produce light, light emitting diodes (LEDs) use semi-conductive materials that illuminate when electric current is applied, providing instant illumination with no warm up or cool down time before re-striking. Because there is no warm up period, this light can be cycled on and off with no reduction in lamp life.

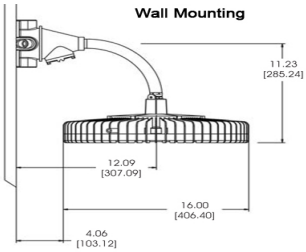
LED lights run at significantly cooler temperatures than traditional metal halide and high pressure sodium lights and contain no harmful gases, vapors, or mercury, making them both safer and more energy efficient. No extra energy is wasted in cooling enclosed work areas due to external heat emissions from bulb type lights, and the operator risks associated with traditional lighting methods, such as accidental burns and exposure to hazardous substances contained in the glass bulbs, are eliminated. In addition, LEDs are also safer for the environment as they are 100% recyclable, which eliminates the need for costly special disposal services required with traditional gas burning and arc type lamps.




Click Photo to Enlarge




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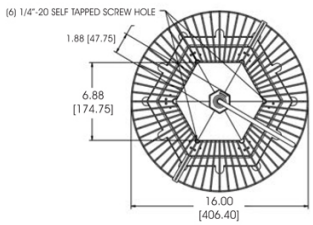

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This high bay LED light is multi-voltage capable and can be operated with 100-277 V AC, 50/60 Hz without any need for a special ballast. The aluminum body and LED luminaries give this light excellent durability and resistance to vibration and impacts. The housing is specially designed to dissipate heat which increases the efficiency and lifespan of the LED luminaries. The LED light fixture produces 11,672 lumens of light with a color temperature of 6000K and a color rendering index of 70 which produces colors and details much more accurately than high pressure sodium or mercury vapor luminaries. The LEDs used in this light use less energy and create less heat which reduces energy costs by lowering the amount of electricity needed to both illuminate and cool large areas. The GAL-HB-150 offers several mounting options including ceiling mounting, pendant mounting, wall mounting, and cable mounting.

**Mounting Option Notes:**

- Pendant mounting option requires conduit be supplied by the installer
- 
- Wall mounting option comes with junction box, fixture hanger cover and rigid pipe sweep

- 
- Swivel bracket mounting option comes with swivel bracket, bracket to fixture hardware, and cable connector
- 
- Ceiling mount option comes with junction box, fixture hanger cover and 3" rigid pipe
- 
- Cable mount option comes with cable connector

At Larson Electronics, we do more than meet your lighting needs. We also provide replacement, retrofit, and upgrade parts as well as industrial grade power accessories. Our craftsmen can custom build any lighting system and/or accessories to fit the unique demands of your operation. A commitment to honesty, quality, and dependability has made Larson Electronics a leader in the lighting and electronics business since 1973. Contact us today at 800-369-6671 or message sales@larsonelectronics.com for more information about our custom options tailored to meet your specific industry needs.

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# Frequently Asked Questions (FAQ)

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**GAL-HB-150W**

**Product ID: 48482**

**Harmonized System (HS) Code:** 9405.10.8020
**Export Control Classification Number (ECCN):** EAR99

**Options:**

**GAL-HB-150W-Mounting**

**Example: GAL-HB-150W-Pendant**

| Mounting | |
|---|---|
| PENDANT | -Pendant |
| WALL | -Wall |
| CABLE | -Cable |
| SWIVEL BRACKET | -Swivel Bracket |
| CEILING | -Ceiling |

Links (Click on the below items to view):

- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**