Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

GAU-HB-30L-LED-NSF-WCM

150W High Bay LED Fixture - 100-277V AC - Aluminum - Cold Forged, Dome Top - IP65

Product ID: 279593

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-HB-30L-LED-NSF-WCM High Bay LED Lamp

Lamp Technology: LED

Dimensions: -

Weight: -

Voltage: 100-277V AC

Watts: 150W

Lumens: 22,500 lms

Luminous Efficacy: 150 LPW

Lamp Life Expectancy: 50,000+ Hours

Color Temp: 3,000K; 4,000K; 5,000K or 5,700K

CRI: >80

Beam Angle: 60°, 90° or 120°

Lighting Configuration: Flood

Power Efficiency: -

Power Factor: >0.95

Protection: Dome Top

Amps: 1.25A @ 120V, 0.625A @ 240V, 0.54A @ 277V

Ambient Operating Temp Range:-

Housing Material: Aluminum

Lens Material: Acrylic (PC)

Mounting: Hook, Bracket and Pipe

Ratings/Approvals

IP65

Cold Forged

180° Rotation

Dome Top

Special Orders - Special Requirements

Contact us for special requirements

Toll Free: 1-800-369-6671

Intl: 1-903-270-1187

Fax: 1-903-498-3364

Color: Black

E-mail: sales@larsonelectronics.com

The GAU-HB-30L-LED-NSF-WCM High Bay LED Fixture from Larson Electronics is designed for industrial work sites and elevated lighting requirements. The 150-watt fixture operates on 100-277V AC and emits 22,500 lumens of white light during use. Made out of aluminum with an acrylic lens, the unit caters to hook, bracket and pipe mounting configurations. A dome located at the top of the LED light provides protection from dust build up and washdown activities.

The GAU-HB-30L-LED-NSF-WCM is a powerful lighting solution for large, industrial spaces. The high bay LED lamp operates on 100-277V AC and consumes 150 watts during operation. The circular fixture emits 22,500 lumens of white light. Color temperature options include: 3,000K; 4,000K; 5,000K or 5,700K. The unit was made using cold forging, which enhances the thermal resistance features of the lamp, with a beam angle of 60°, 90° or 120°. A dome top serves as protection from dust build up and allows washdowns.

This high bay LED light is constructed of aluminum with an acrylic (PC) lens. The IP65-rated fixture is suitable for outdoor and humid environments. Consisting of 119 LED chips, the lamp should be mounted in elevated positions for best results.

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.

Mounting: The GAU-HB-30L-LED-NSF-WCM features a variety of mounting options: Hook, Bracket and Pipe. For hook mounting configurations, the LED fixture can hang suspended in the air, via a small eyelet located at the back of the unit. When secured using a mounting bracket, the configuration offers 180° of rotation. Pipe mounting configurations are suitable for sturdy support in overhead positions.

Suggested Applications: Outdoor lighting, wet locations, retail spaces, lobbies, commercial locations, industrial parks, schools, public transportation hubs, airports, office buildings, medical centers and more.

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.

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

Frequently Asked Questions (FAQ)

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

GAU-HB-30L-LED-NSF-WCM

Product ID: 279593

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

GAU-HB-30L-LED-NSF-WCM-Beam Config-Color Temp

Example: GAU-HB-30L-LED-NSF-WCM-60DB-30K

Beam Config	
60 DEGREE	-60DB
90 DEGREE	-90DB
120 DEGREE	-120DB

Color Temp	
3000K	-30K
4000K	-40K
5000K	-50K
5700K	-57K

Larson Electronics LLC
9419 E US HWY 175, Kemp, TX 75143
Phone: 800.369.6671

www.LarsonElectronics.com
Email: sales@LarsonElectronics.com
Fax: 903.498.3364

Links (Click on the below items to view):

- **HigResPic1**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**