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-24-16W-LED-1227

20W General Area Use LED Light Fixture - 24" Light Bar - 120-240V

Product ID: 284776

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-24-16W-LED-1227 General Area LED Light
Lamp Type: LED
Dimensions: Lamp 26.00"-L x 2.68"-W x 4.19"-D
Weight: 1.4 lb | 0.6 k g
Watts: 20 W
Voltage: 120-240 V AC
Lumens: 2,600
Lamp Life Expectancy: 100,000 Hours
CRI: 75
Amps: 0.16 A @ 120 V AC | 0.08 A @ 240 V AC
Light Color: 5600K, 5000K, 4500K, 4000K, 3500K, 3000K, or 2700K
Beam Type: 30° Spot or 100° Flood
Mounting: Standard Triangle End Brackets
Temp Range: -40°C – +85°C
Wiring: 5' Lead | White: + Black: -

Ratings
IP54 Ingress Protection

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

Buy American Compliant

The GAU-24-16W-LED-1227 from Larson Electronics is a Low Voltage Lighting Solution that is approved for use in wet locations. This powerful 26" long LED strip light produces 2,600 lumens, operates on 120-240 V AC, and is suitable for a variety a of applications.

The GAU-24-16W-LED-1227 is designed to provide a high output and ruggedly durable lighting solution. This low voltage explosion proof light can be operated on

120-240 V AC current and includes 5 feet of connecting lead with standard two wire configuration. This light is constructed of powder coated extruded aluminum for excellent strength and durability and is rated IP54 for protection against exposure to splashing water and limited dust ingress. These units are configured in a 26" long strip or "bar" profile for installation in locations where wide dispersal and a low profile is preferred. The high output, cool running operation, and good color rendering properties of this light make it an ideal replacement for older, bulkier, and less reliable HID and halogen light fixtures.

Durability/Mounting: The GAU-24-16W-LED-1227 explosion proof LED light is constructed of extruded aluminum with a tough powder coat finish for high strength and durability. The housing is IP54 rated, providing limited ingress protection against dusts, and basic protection against splashing water such as rain. This design is weather resistant, suitable for indoor or outdoor applications, and ideal for areas where wetness or dusty conditions are commonly encountered. The LEDs in this unit are Cree X-Lamp XR-E units that have been chosen for their high lumen per watt ratio and extreme long life. These Cree LEDs provide over 130 lumens per watt output and have a 70% lumen retention at 50,000 hours, giving them better efficiency and operational life than comparable LEDs. Mounting for this unit is provided by two standard adjustable end brackets that allow operators to mount the light to flat surfaces and then adjust the light 170° vertically for the best placement. The entire assembly weighs 1.4 lb and measures 26 inches in length and 2.68 inches wide and 4.19 inches deep, making it ideal for mounting in areas where space is limited and a low profile fixture more readily installed.

Wiring/Power: These LED lights are equipped with 5 feet of cord containing a standard two wire (White+ Black-) connecting configuration. These lights operate on 120-240 V AC current at 20 watts and draws 0.16 amps on 120 V AC and 0.08 amps on 240 V AC.

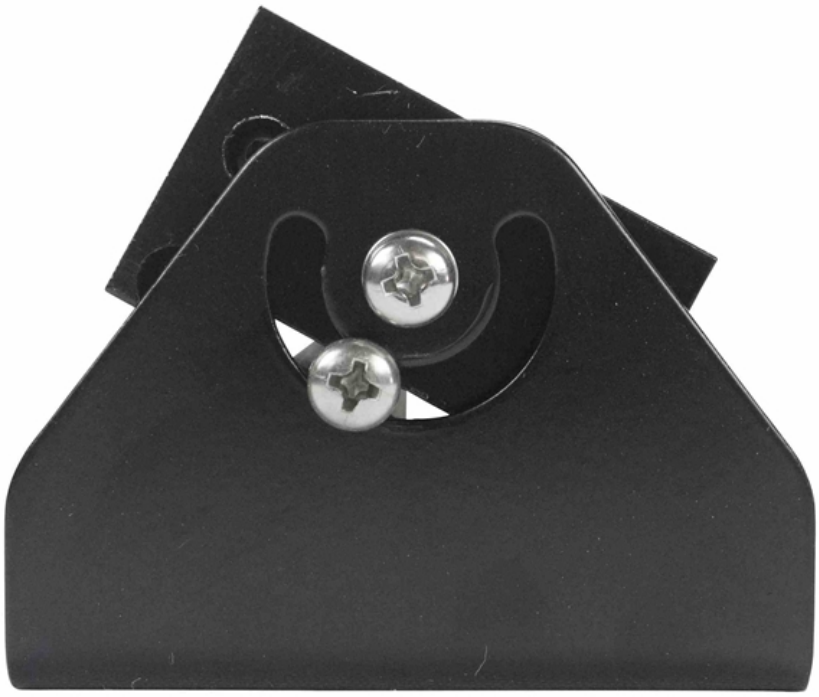
Versatility: This unit carries an IP54 water resistant rating ensuring protection against limited ingress from dusts, dirt, and basic protection against light water spray landing directly on the fixture. This light is ideal for indoor or outdoor applications and industrial operations where dusty or wet conditions are commonly encountered.

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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GAU-24-16W-LED-1227

Product ID: 284776

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

GAU-24-16W-LED-1227-Color Temp-Beam Config

Example: GAU-24-16W-LED-1227-56K-SP

Color Temp	
5600K	-56K
5000K	-50K
4500K	-45K
4000K	-40K
3500K	-35K
3000K	-30K
2700K	-27K

Beam Config	
SPOT	-SP
FLOOD	-FL

Links (Click on the below items to view):

- **Operations Manual**
- **HigResPic1**
- **HigResPic2**
- **HigResPic3**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**