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GAU-36-25W-LED

25 Watt General Area Use LED Light Fixture - 36" Light Bar

Product ID: 64177

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-36-25W-LED LED Bar

Lamp Type: LED
Dimensions: Lamp 35.88"-L 2.68" -W 1.69"- D
Weight: 2.1lb | 0.9 k g
Watts: 25.2 W
Voltage: 12-24 VDC
Lumens: 1812
Lamp Life Expectancy: 100,000 Hours
CRI: 75
Amps: 1.3 A @12 VDC | 0.66 A @ 24 VDC
Light Color: 6500K
Beam Type: 100° Flood
Mounting: Standard Triangle End Brackets
Temp Range: -40°C – +85°C
Wiring: 5Ft Lead | White: + Black: -

GAU-36-25W-LED Ratings

IP54 Ingress Protection
T3 Temperature Rating

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 Larson Electronics GAU-36-25W-LED is a low voltage lighting solution approved for use in wet locations. This powerful 36" long LED strip light produces 1812 lumens, operates from 12 or 24 VDC, and is suitable for a variety of applications.

The GAU-36-25W-LED is designed to provide a high output and ruggedly durable lighting solution. This low voltage light can be operated with either 12 or 24 volt DC 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 36" 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-36-25W-LED 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 90 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 2.1 lbs and measures 35.88 inches in length and 2.68 inches wide and 1.69" deep, making it ideal for mounting in areas where space is limited and a low profile fixture is 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 from 12 or 24 volt DC current at 25.2 watts 1.3 amps on 12 VDC and .66 amps on 24 VDC.
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 with hazardous location classification where dusty or wet conditions are commonly encountered.

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Frequently Asked Questions (FAQ)

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GAU-36-25W-LED

Product ID: 64177

Harmonized System (HS) Code: 9405.41.84.10

Export Control Classification Number (ECCN): EAR99

Options:

GAU-36-25W-LED-Voltage-Beam Config

Example: GAU-36-25W-LED-12VDC-S

Voltage	
12 VOLTS DC	-12VDC
24 VOLTS DC	-24VDC

Beam Config	
SPOT	-S
FLOOD	-F

Links (Click on the below items to view):

- **Dimensional Drawing 2D**
- **DXF (2D CAD Model)**
- **STEP File (3D CAD Model)**
- **ISO 9001 Certification**
- **Business Certificate**
- **Shipping Time Map**