

GAU-EMG-EXT-1L-CM-DF-GRN-RM-120V

General Area LED Exit Sign w/ Emergency Battery - Double-Sided - Running Man w/ Directional Arrow - Ceiling Mount

Product ID: 283891

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-EMG-EXT-1L-CM-DF-GRN-RM-120V - Emergency LED Exit Sign

Lamp Technology: LED

Dimensions: 14-1/8"-L x 7-3/4"-H x 2-5/8"-D (7-5/8"-H x 4-3/8"-D Including Ceiling Mount)

Weight: -

Voltage: 120 V AC or 277 V AC

Total Watts: 1.2W @ 120 V; 2.2W @ 277 V

Total Lumens: -

Luminous Efficacy: -

Lamp Life: 50,000+ Hours

LED Color Temperature: -

Color Rendering Index: -

Lamp Type: -

Lamp Base: -

Replacement Lamp: -

Beam Angle: -

Lighting Configuration: Flood

LED Indicator Light: Change Rate/Power "ON"

Battery Type: 9.6V Long Life, Maintenance-free, Rechargeable NiCd Battery

Emergency Runtime: 90 Minutes

Switch Types: Internal Solid-State Transfer Switch, Push-to-Test Switch

Sign Content: Running Man w/ Directional Arrow (Field Selectable- Left, Right and No Arrow)

Amps: 0.06 A @ 120 V; 0.19 A @ 277 V

Ambient Operating Temp Range: 0°C to -50°C

Ratings/Approvals

NRTL Certified to CSA 22.2 No. 141.10 Standard for Pictogram Exit Signs

NRTL Certified to CSA for Dry Locations (10°C to 50°C)

Housing Material: 20 Gauge Steel
Housing Finish: Powder Coated - White
Lens Material: -
Gasket Material: -
Mounting: Ceiling Mount
Wiring Hub: -

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

E-mail: sales@larsonelectronics.com

The GAU-EMG-EXT-1L-CM-DF-GRN-RM-120V from Larson Electronics is a General Area LED Exit Sign w/ Emergency Battery that is designed for safety in industrial sites or facilities. This unit operates on 120 V AC or 277 V AC and features an emergency backup battery, which runs the system for 90 minutes during power outages. The double-sided running man with directional arrow exit sign is compatible with ceiling mounting installations.

The GAU-EMG-EXT-1L-CM-DF-GRN-RM-120V effectively marks doorways, exit points, and safe passage areas. This 1.2-watt (2.2-watt on 277 V) emergency exit sign is equipped with running man and directional arrow symbols. The sign is field selectable and has universal directional indication pictogram legends (left, right, or no arrow). The device is protected by a white, 20 gauge steel housing that is powder coated for durability.

Emergency Battery: This LED exit sign features a 4.8V DC rechargeable NiCd battery backup unit that adds emergency light functionality to the fixture. This emergency light will run for the standard UL suggested 90 minutes after power is lost. The light recharges the battery for 24 hours once electrical power is restored. Standard configuration includes a single emergency ballast that will run the system for 90 minutes. The battery backup unit includes an internal solid-state transfer switch and a push-to-test switch.

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.

Voltage: The LED exit sign can be operated with 120 V AC or 277 V AC.

Mount: This unit is compatible with ceiling mounting applications.

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.



Frequently Asked Questions (FAQ)

GAU-EMG-EXT-1L-CM-DF-GRN-RM-120V

Product ID: 283891

Export Control Classification Number (ECCN): EAR99

Links (Click on the below items to view):

- [HigResPic1](#)
- [ISO 9001 Certification](#)
- [Business Certificate](#)
- [Shipping Time Map](#)