



I. Installation & Operation - GAU-ID-48-2L-LED-G3

This LED light strip can run on voltages of 120-277V AC @ 50/60Hz.

I. Installation

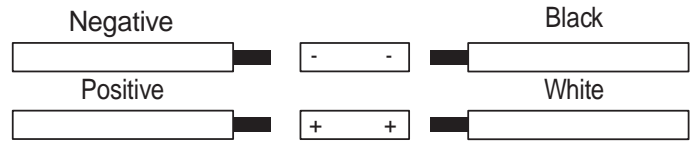
1. Mount fixture in desired location using 1/4" screws or bolts (not included) for surface mounting. This fixture can also be mounted using a double stem or chain mounting system.

2. The internal LED driver is a "smart" driver, sensing the incoming voltage and adjusting accordingly to provide the current required by the lamp. This allows operators to simply wire the fixture to voltage within the 120-277V AC range, no modifications required. This includes commonly found voltages such as 120V 60Hz, 220V 50Hz, 240V 60Hz, and 277V 60Hz.

3. Connect the lead wires from the cord to the field supply wiring inside the outlets box. The field wiring terminations are to be made following acceptable practices as outlined by the NEC/CEC for either the specific ordinary or hazardous locations as dictated by the installation location.

4. Energize luminaire.

II. Wiring Diagram



III. Features

36 Watts
 50,000+ Hours Life Expectancy
 Voltage: 120-277V AC/DC

IV. Options

Color Temp: 3000K, 4500K, 5600K, 7500K

Lens Diffusion: Clear, Frosted, Heavy Frost

***DO NOT connect light to voltage outside rated range. Doing so will cause permanent damage to fixture and void warranty.**



II. Warnings and Safety Ratings

I. Warnings

To avoid the risk of fire, explosion, or electric shock, this product should be installed, inspected and maintained by a qualified electrician only, in accordance with all applicable electrical codes.

To avoid electric shock, be certain electrical power is OFF before and during installation and maintenance. Luminaire must be connected to a wiring system with an equipment-grounding conductor.

Do **NOT** install fixture in any classified location where the marked operating temperature exceeds the ignition temperature of the hazardous atmospheres.

Consult fixture nameplate for the suitability ambient temperature shown on the nameplate.

Refer to fixture nameplate for minimum supply wire temperature rating.

Verify that the supply voltage agrees with fixture rating as indicated on the nameplate.

All local and national electrical/building codes must be followed when installing this lighting fixture. For code interpretation, consult your local authority.

Product must be used only with lens intact and all cap threads fully engaged. Do **NOT** use if lens is cracked or damaged in any way.

Make sure that the power is disconnected before installing. This fixture is extremely heavy and must be mounted to a surface that can structurally support the load.

Do **NOT** let fixture hang on one bracket at any time. Failing to comply can result in breakage of end casting or mounting bracket, allowing the fixture to fall, which can cause serious injury or death.

Only use lamp size, type and/or wattage as shown on fixture nameplate.

If any more information not covered by these instructions is required, please contact Larson Electronics for further assistance.