



Larson Electronics LLC www.LarsonElectronics.com sales@larsonelectronics.com
9419 E US HWY 175, Kemp, TX 75143 - P: (800) 369-6671 - F: (903) 498-3364

GAU-ID-EMG-48-2L-LED-G3

CAUTION

- Risk of fire/electrical shock. If not qualified, consult an electrician.
- Disconnect power at fuse or circuit breaker before installing or servicing.
- Edges may cut. Handle with care.

SAFETY INSTRUCTIONS (Read Carefully for your Protection)

- ETL listed for indoor use only.
- Connect fixture to 120-volt, 60Hz power source. (Any other connection may void warranty.)
- A qualified electrician or person with experience in household wiring should install this fixture. The electrical system and the method of connecting to electricity must be in accordance with the National Electrical Code and local building codes.
- Keep away from flammable objects. Do not position fixture within one inch of any combustible materials.
- Your light fixture is prewired for easy installation.
- This fixture is rated for 50,000 hours.
- Wear rubber sole shoes and work on a sturdy wooden ladder.
- To avoid hazard to children, account for all parts and destroy packing materials.

PREPARATION

- Before beginning assembly, installation, or operation of product, make sure all parts are present. Compare parts with the package contents list and diagram.
- If any part is missing or damaged, do not attempt to assemble, install or operate the product.

TROUBLESHOOTING

PROBLEM	POSSIBLE CAUSE	CORRECTIVE ACTION
Light does not come on	No power to the fixture	Check if circuit breaker is tripped
Wiring to the unit is loose	---	Confirm fixture is properly grounded

QUESTIONS, PROBLEMS, MISSING PARTS

Before returning your fixture, please call Larson Electronics at 1-800-369-6671 or log on to <http://www.larsonelectronics.com> for replacement parts.

WARNING

- Always hire a licensed electrician for proper installation.
- Always mount this fixture to a grounded junction/breaker box.



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LIGHT ASSEMBLY

1. Turn off the power at the main fuse or breaker box.
2. Thread wires through wire gland and back cover wire hole.
3. Connect the wires to the wire terminal L to L, N to N then fasten the wire gland.
4. Attach to the LED tubes to the lamp holder.
5. Put the tube fixing board in the back cover, fixing poles through the board's holes. Then turn around the head of fixing poles 90° to fix the board to back cover.
6. Use the lens and back cover clips to attach lens to back cover.
7. Use the wall fixing clips to fix the light fixture to the wall.
8. Turn on power at main fuse breaker box.

Emergency Backup Wiring

1. Inside you will find the two AC wires attached to the LED power supply.
2. Depending on your specific model number the power supply will have either a blue and brown or black and white supply wire.
3. Attach the white or blue wire of the LED power supply to the AC neutral wire.
4. Attach the black or brown wire of the LED power supply to the AC line wire.
5. Attach the green ground wire to either the green ground wire or directly to the junction box.
6. These instructions are general recommended instructions. All installations should be done by qualified personnel, properly trained and in accordance with the National Electrical Code and any local regulations.



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