112W 2X2 Vapor Proof Lay-in Troffer Mount LED Fixture 120/277V AC - IP65 Waterproof Instruction Manual

Thank you for your purchase of the Larson Electronics GAU-LI-24-U16-LED-WCM vapor proof LED fixture.

WARNING

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.
- PRODUCT MUST BE CONNECTED TO A WIRING SYSTEM WITH AN EQUIPMENT-GROUNDING CONDUCTOR.

TO AVOID EXPLOSION:

- MAKE SURE THE SUPPLY VOLTAGE IS WITHIN THE VOLTAGE RATING.
- ENSURE THE MARKED T RATING IS LESS THAN THE IGNITION TEMPERATURE OF THE HAZARDOUS ATMOSPHERE.
- DO NOT OPERATE IN AMBIENT TEMPERATURES ABOVE THOSE INDICATED ON THE PRODUCT NAMEPLATE.
- DO NOT OPERATE IF THE LENS, CORD, SEALS, HOUSING, RECEPTACLES, ETC. IS CRACKED OR DAMAGED. IF SO, DISCONTINUE USE AND CONTACT MANUFACTURER FOR REPLACEMENT PARTS.
- ALL FASTENERS SHOULD BE PROPERLY SEATED.

The GAU-LI-24-U16-LED-WCM Vapor Proof Lay-in Troffer Mount LED Fixture offers high light output from a compact form factor, making it suitable for commercial space lighting, such as offices, gas stations, hallways and schools. This 112-watt LED light operates on 120-277V AC @ 50/60 Hz, providing versatile power connection options and the ability to run the unit with commonly encountered 120-220V AC voltages. The LED lamp features IP65 waterproof protection.

MOUNTING

The GAU-LI-24-U16-LED-WCM Vapor Proof Lay-in Troffer Mount LED Fixture is designed for lay-in mounting to inverted T-bar grid ceilings. Remove the ceiling tiles where you wish to place the light fixture, and lay it into the grid from the top so that the light is supported along it's flange by the inverted T-bar grid.

WIRING

We strongly encourage a licensed electrician install this product!

Warning: Check product label for correct input voltage!

Secure each pair of wires according to the wiring diagram sent with your unit. Utilize a junction box or similar device and take precautionary steps for weatherproofing all connections if installed in a location where water may come in contact with the unit. Ensure the unit is properly grounded and that wiring is done according to all local and national electrical/building codes.

MAINTENANCE

There are no serviceable parts inside the fixture. However, it is good practice to routinely clean and check the fixture for proper function.

- Disconnect power running to the lamp and be sure the fixture is cool to the touch.
- Use a non-abrasive glass cleaning solution to clean the lens.

Note: *It is not necessary to open the fixture and clean or touch the LED's.*

THESE INSTRUCTIONS MAY NOT COVER ALL DETAILS OR VARIATIONS OF THIS PRODUCT FOR YOUR EQUIPMENT OR INSTALLATION REQUIREMENTS. SHOULD FURTHER INFORMATION NOT COVERED BY THESE INSTRUCTIONS BE REQUIRED, PLEASE CONTACT LARSON ELECTRONICS BY EMAIL AT SALES@LARSONELECTRONICS.COM OR BY PHONE AT 1-877-348-9680 FOR FURTHER ASSISTANCE.

PLEASE VISIT LARSONELECTRONICS.COM FOR **WARRANTY** AND **RETURN** INFORMATION.