

400W Metal Halide General Area Use Light Fixture 36000 Lumens - Floodlight - Wet Location Approved Instruction Manual

Thank you for your purchase of the Larson Electronics GAU-400W-MH-TN.

IMPORTANT

READ CAREFULLY BEFORE INSTALLING THIS FIXTURE. SAVE THESE INSTRUCTIONS FOR FUTURE REFERENCE. THE GAU-400W-MH-TN MUST BE WIRED IN ACCORDANCE WITH NATIONAL ELECTRICAL CODE AND ALL APPLICABLE LOCAL CODES. PROPER GROUNDING IS REQUIRED FOR SAFETY.

WE STRONGLY ENCOURAGE ONLY A LICENSED ELECTRICIAN INSTALL, OPERATE AND MAINTAIN THIS PRODUCT. IF YOU ARE NOT QUALIFIED OR UNFAMILIAR WITH ANY ASPECT OF THIS INSTRUCTION SHEET, CONSULT AN ELECTRICIAN. THERE ARE NO SERVICEABLE PARTS INSIDE.



WARNING: MAKE SURE POWER IS TURNED OFF BEFORE STARTING THE INSTALLATION OR PERFORMING ANY MAINTENANCE.

RISK OF FIRE/ELECTRIC SHOCK – DISCONNECT POWER AT BREAKER BEFORE INSTALLING OR SERVICING.

RISK OF PERSONAL INJURY – FIXTURE MAY BECOME UNSTABLE OR DAMAGED IF NOT INSTALLED PROPERLY.

RISK OF BURN – ALLOW FIXTURE TO COOL BEFORE SERVICING.

The GAU-400W-MH-TN area light fixture from Larson Electronics produces 36,000 lumens of light from a compact and attractive fixture housing a single metal halide lamp. This light is approved for use in wet environments and is an ideal lighting solution for parking areas, building exteriors, open lots and anywhere efficient, high powered illumination is needed.

Mounting

The GAU-400W-MH-TN area light fixture from Larson Electronics features an adjustable U-bracket with pre-drilled mounting holes available for securing the fixture to the surface of your choice. Fixture can be mounted to any flat surface capable of supporting the load. Mounting hardware is not included, but is available from Larson Electronics if needed. Fixture angle can be adjusted by loosening the screws on either side of the mounting bracket, tilting to your desired position, then tightening the screws to secure.



Wiring

We strongly encourage a licensed electrician install this product, in all locations, especially in outdoor areas where weatherproofing may be required.

Warning: Check product label for correct input voltage!

Attach supply line wires to the appropriate light fixture wires as shown in the diagram →



Secure each pair of wires according to the diagram. 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.

Lamp Replacement

To replace the lamp (bulb), first remove the two screws securing the lens and front cover of the fixture to open and access the lamp. Turn the old lamp counterclockwise (to the left) to remove from the socket, and discard. Recommend wearing gloves to handle new lamp to avoid getting oils from skin onto the lamp, which can reduce the life of the lamp. Replace the lamp with a new one of the same type and ratings as the one removed. Turn lamp clockwise (to the right) until it is fully seated in the socket. Close front cover and secure with the screws removed earlier.

MAINTENANCE

Caution: To avoid personal injury, disconnect power to the light and allow the unit to cool down before performing maintenance.

- 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.
- Check cord, hubs, lens, and fixture for damage.

USE AND CARE

Unauthorized modification may impair the function and/or safety of this device and could affect the life of the equipment. Always check for damaged or worn out parts before using the device. Store it in a secure place out of the reach of children when not in use. Inspect for good working condition prior to storage and before re-use.

REPLACEMENT PARTS

The GAU-400W-MH-TN is designed to provide years of reliable performance. Should the need for replacement parts arise, please contact Larson Electronics.



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.