



## SINGLE COLOR MAXX INSTALLATION MANUAL PAGE 1

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### WARNING

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- Luminaires must be installed by a qualified electrician in accordance with all national and local electrical and construction codes and regulations. Please read through this document entirely before beginning the installation.
- Risk of electric shock- turn power off before inspection, installation or removal.

### Electrical Requirements

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- Suitable for wet locations.
- Follow all National Electric Codes (NEC) and local codes.

### Notes

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- If the external flexible cable or cord of this luminaire is damaged, it shall be replaced by a special cord or cord exclusively available from the manufacturer or his service agent.

### Customer Service

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- For technical assistance please call 800-285-6780 x2 or email support@ggled.net

### Supplied Materials

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- 1 Color Maxx Series Luminaire(s)
- 2 50' Leader Cable(s)
- 3 320W 48VDC LED Power Supply
- 4 Arch Mount Brackets & Hardware

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### Mounting

- Mount the Maxx series luminaire using the supplied arch mounting brackets & hardware.
- The brackets are universal (no left or right) and are designed to sit on top of the arch with the U-bolts around the bottom (see images below).
- There are 3 position holes for mounting and aiming the luminaire in the most desirable location/angle for your setup.
- **IMPORTANT: Maxx series luminaires use directional optics technology. The luminaire must be mounted with the correct side facing the foam for the desired outcome. There is a large label on the foam side indicating "THIS SIDE FACING FOAM".**

### Arch Mounting Bracket & Hardware Kits Include the Following:

- 1 (2) U-Bolts - 3/8" - 16 SS
- 2 (4) Nylon Lock Nuts - 3/8" - 16 SS
- 3 (4) Flat Washers - 3/8" SS

For Mounting Bracket to Arch

- 1 (2) Bolts - 5/16 - 18 x 1" SS
- 2 (2) Nylon Lock Nuts - 5/16" - 18 SS
- 3 (4) Flat Washers - 5/16" SS

For Mounting Luminaire to Bracket



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### Electrical Connection Diagrams

- DO NOT plug LED fixture directly into AC voltage.
- Fixtures require and are supplied with a 48VDC LED power supply.
- LED power supply must be placed in a UL approved enclosure.

