G&G
INDUSTRIAL LIGHTING

T 800.285.6780 E support@ggled.net

www.ggled.net

Available Exclusively Through:

SONNY'S®
The CarWash Factory

SINGLE COLOR MAXX INSTALLATION MANUAL PAGE 1

WARNING

• 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.

• If installing on dryer / blower arches heavy vibration can cause luminaire damage. Contact G&G for mounting recommendations and best practices in these areas.

Electrical Requirements

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

Notes

• 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

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

Supplied Materials

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

STRONG.   **SIMPLE.**   **COMPACT.**

G&G

INDUSTRIAL LIGHTING

T 800.285.6780 E support@ggled.net

www.ggled.net

SINGLE COLOR MAXX INSTALLATION MANUAL PAGE 2

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 desireable location/angle for your setup.

• IMPORTANT: Maxx series luminaires use directional optics techology. 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
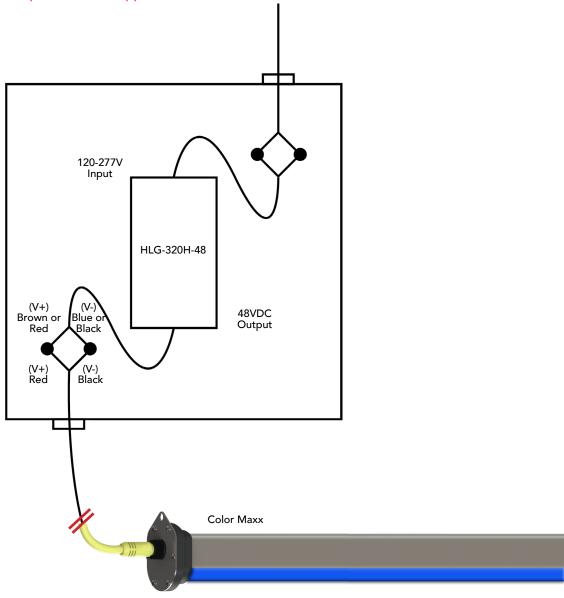
STRONG.   SIMPLE.   COMPACT.

COLOR MAXX INSTALLATION MANUAL PAGE 3

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.

120-277V
Input

HLG-320H-48

48VDC
Output

(V+)
Brown or
Red

(V-)
Blue or
Black

(V+)
Red

(V-)
Black

Color Maxx