

MEGA LITE®

Linebot

Q480



Product Description:

Elevate your show to new heights with the Linebot Q480.

This unique bot, powered by twelve 40-watt RGBW LEDs, can create linear 12-pixel zooming beams of light that zoom from 3° to 54°. It offers a wide range of colors, with red, green, blue, and white color mixing, designed to spread creativity in linear lighting. The high-output LEDs can produce aerial effects or highlight performers and objects on or off stage, making your show unforgettable.

The unit offers two independent zoom sections, each with six pixels for greater control. With its wide zoom, it is ideal as a front-floor light or for scanning the crowd to engage the audience.

The motorized 210° tilt is further enhanced with the 16-bit movement for precise tilt rotation. It can be grounded or mounted using the included dual quick-release clamps. The removable side alignment guides allow multiple units to be easily connected to appear as one linear fixture.

Pixel Control

The wide range of color mixing and beam effects can be enhanced with the individual pixel control of each RGBW LED.

Tilt and Zoom

With a 3° to 54° zoom range, the unit offers two zoom sections for greater control. The motorized 210° tilt is further enhanced with the 16 bit movement, for a seamless tilt rotation.

Very Bright

Equipped with 12 powerful 40-Watt RGBW LEDs to produce bright, colorful aerial effects or highlight performers and objects on or off stage.

Mechanical Specifications

| | |
|--------------------|--|
| Power Connection: | Seetronic Type power in/out |
| Signal Connection: | 5-pin XLR in/out |
| Tilt Movement: | 210° 8/16 Bit |
| Colors: | Red, Green, Blue, White |
| Zoom Angle: | 3° - 54° |
| Zoom Control: | 2 Independent zoom sections |
| Strobe: | Electronic strobe effect with variable speed |
| Fastening System: | 2 Mounting points |

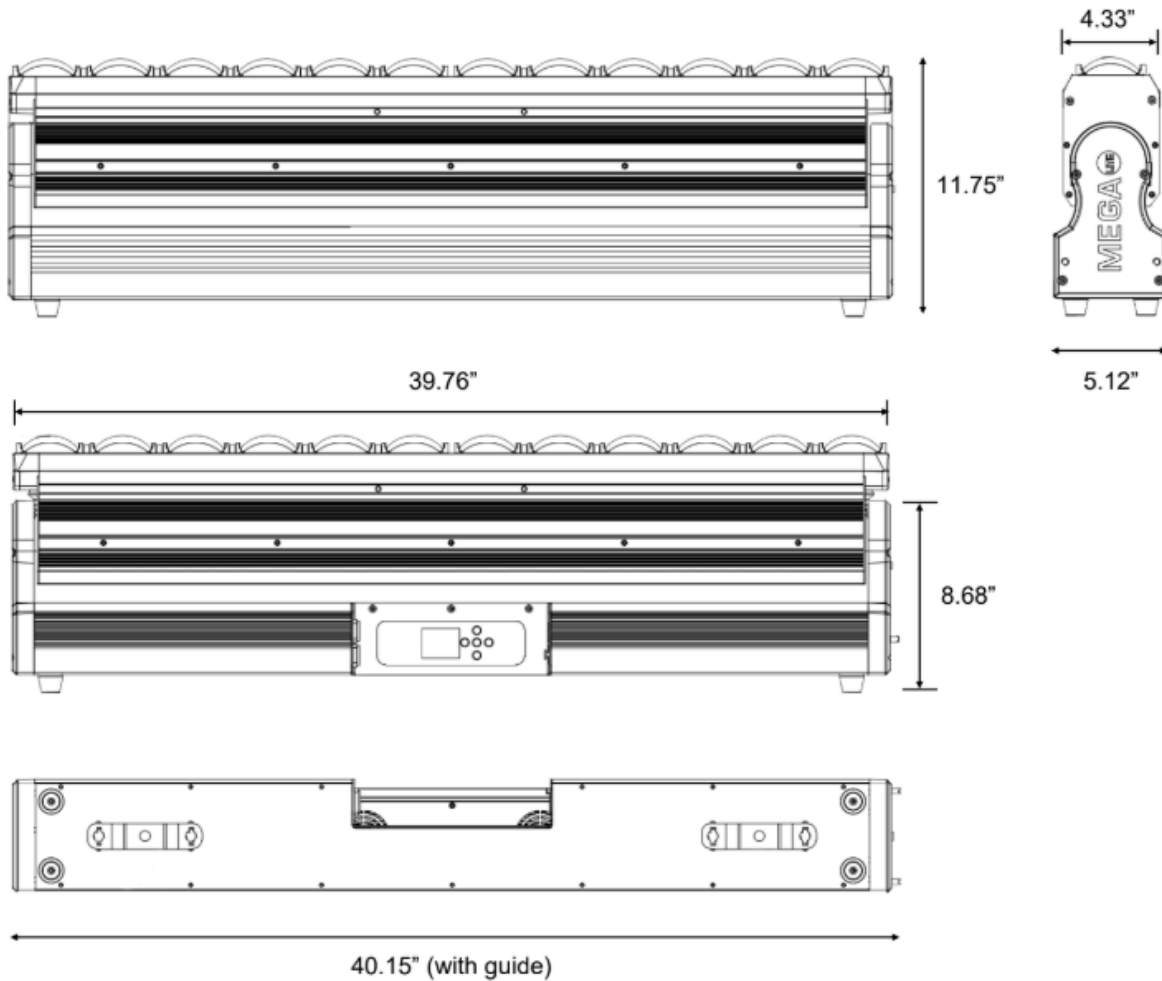
Electrical Specifications

| | |
|--------------------|-------------------------------|
| Light Source: | 12 X 40W RGBW LEDs |
| Color Temperature: | 6958K |
| CRI (Warm White): | 70.9 |
| Lumen Output: | 2459 lm |
| Power Supply: | Universal 100 - 240V 50/60 Hz |
| Power Consumption: | Watts: 590W Amps: 5.04 |

Control System

| | |
|--------------------|--|
| Control Protocols: | DMX 512, Pre-Programmed Macros & Chase Effects at Variable Speeds |
| RDM: | No |
| Channel Modes: | 2 Modes of Operation Mode 1: 15 Channel mode Mode 2: 63 Channel mode |
| Display: | Digital |

Size and Weight



| | |
|------------------|-------------------------|
| Fixture Size: | 40.15" X 5.12" X 11.75" |
| Fixture Weight: | 38.3 lb |
| Packaged Size: | 41.5" X 7.25" X 13.5" |
| Packaged Weight: | 39.5 lb |

Included Items

Power Cable
Quick release mounts
User Manual

Accessories:

4 unit road case

CAS11884

Customer Service

MEGA-Lite has a customer support line to provide set-up help and answer any questions should you encounter a problem. Please visit our website for any other related technical documents. For service-related issues, please contact our service department at **service@mega.lighting**

Operating Hours:

Monday - Friday 9AM - 6PM CST

Phone:

(210) 684-2600

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