# MEGA LITE®

# LIGHT TRUSS™

**Product Description:**

The Light Truss is a revolutionary structural pipe that brings a mesmerizing glow to your project! This innovative product combines functionality with an eye-catching aesthetic, the IP-65 rating makes it perfect for both indoor and outdoor applications. With a range of sizes (3FT, 4FT, 5FT, 8FT, and 10FT), the Light Truss offers versatility without compromising on simplicity. Reimagine any structural design with the pipe that glows!

## Anodized & Powder-Coated

This unit is constructed using high-quality metal anodized in black and then powder-coated in black, ensuring durability and longevity. Its robust design guarantees reliable performance in various environments.

## Tetra Color

Designed to deliver bright and vibrant lighting, the Light Truss is equipped with the TetraColor system, a four color system using RGB and a Warm White. The 3000 Kelvin color temperature provides flexibility in creating a warm ambiance.

## IP Rated

With an IP-65 rating, this unit can be installed indoors and/or outdoors to provide you the versatility you need.

# Specifications

| | |
|---|---|
| IP Rating: | 65 |
| LED Spacing: | .46" (11.9 mm) |
| LED Wattage: | .19W each |
| LED Type: | SMD 5050 Red, Green, Blue, and Warm White |
| Color Temperature on WW: | 3000K Warm White |
| Housing: | Aluminum |
| Lens Angle: | 120° |
| Operating Temperature: | 130 °F |
| Housing Coating: | Anodized Black & Powder Coated Black |
| Fastening System: | Conical System |
| Power Connection: | 5 Connector, |
| 5-Pin XLR Seetronics: | SCWM5-B-67 for Input |
| | SCWF5-B-67 for Output |

## Electrical Specifications

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|---|---|
| Voltage: | DC 24V Constant Voltage |
| Power Consumption: | 03FT = 15 Watts |
| | 04FT = 20 Watts |
| | 05FT = 25 Watts |
| | 08FT = 42 Watts |
| | 10FT = 53 Watts |

## Control System

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|---|---|
| Channel Modes: | 3 Channel, 4 Channel, or 7 Channel |
| Driver Compatibility: | TetraDriver 4 |
| | TetraDriver 16 |

## Size and Weight

Fixture Sizes & Weight:
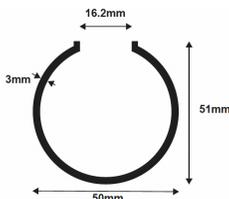
| Weights: | | 03FT =  lbs |
| | | 04FT =  lbs |
| | | 05FT = 23 lbs 5oz |
| | | 08FT = 34 lbs |
| | | 10FT =  lbs |

## Part Numbers

| 5048-03 | 03 FT Light Truss 5048-03 |
|---------|---------------------------|
| 5048-04 | 04 FT Light Truss 5048-04 |
| 5048-05 | 05 FT Light Truss 5048-05 |
| 5048-08 | 08 FT Light Truss 5048-08 |
| 5048-10 | 10 FT Light Truss 5048-10 |

## Accessories
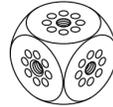
| Part Number: |  | TXSCB Corner Cube, Black (Includes 2 Half Conical, Screws, Pins & Clips) |
|---|---|---|
| Part Number: |  | TXSC120B Corner 120-Degree, Black (Hexagon) (Includes 2 Half Conical, Screws, Pins & Clips) |
| Part Number: |  | TXSC135B Corner 135-Degree, Black (Octagon) (Includes 2 Half Conical, Screws, Pins & Clips) |
| Part Number: | | TXBC2B 2 FT Circular Base, Black (Includes 2 Half Conical, Screws, Pins & Clips) |
| Part Number: |  | TXAC31 Eye Nut with M8 Thread, Black (Includes 4 Half Conical, Screws, Pins & Clips) |
| Part Number: | | TXAC33 Threaded Pin Nylon Nut, Washer, Black |
| Part Number: | | 5049-CAB-1FT 1FT Cable Jumper (Male to Female) |
| Part Number: | | 5049-CAB-5FT 5FT Cable Jumper (Male to Female) |
| Part Number: | | 5049-CAB-10FT 10FT Cable Jumper (Male to Female) |
| Part Number: | | 5049-CAB-15FT 15FT Cable Jumper (Male to Female) |
| Part Number: | | 5049-CAB-20FT 20FT Cable Jumper (Male to Female) |
| Part Number: | | 5049-CAB-50FT 50FT Cable Jumper (Male to Female) |
| Part Number: | | 5049-CAB-ADA Cable Adapter RJ45 To 5 Pin XLR |
| Part Number: | | 5049-PCB-ADA PCB Board Adapter |
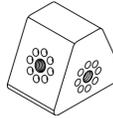
Part Number:

## 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**

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|---|---|
| Operating Hours: | Monday - Friday 9AM - 6PM CST |
| Phone: | (210) 684-2600 |
| Email: | Sales@mega.lighting |

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