





IP65 Strobe Bar, 1 Meter

**DATA SHEET** 



### **KEY FEATURES**

(960) 1.5W RGB LED's in 40 Zones
(400) 5W CW Strobe LED's in 40 Zones
(160) 1.5W RGB StrobeLine LED's in 20 Zones
Completely Fanless Cooling
Integrated L Track for Flexible Mounting
Unique End-to-End Interconnection System

Art-Net, sACN and KlingNet Support

IP65 Rated

Ignite excitement and get the crowd pumping with the new **PULSE BAR L!** The first in an innovative Pulse line of strobe lights, the Pulse Bar is a highly impactful strobe and visual effect bar that injects dynamism and spark into any performance!

Measuring a meter in length, the **PULSE BAR L** incorporates 960 1.5W RGB LEDs distributed across 40 zones along its perimeter. Additionally, it features a central strobe line equipped with 400 5W cool-white LEDs across 40 zones, complemented by 160 1.5W RGB LEDs arranged in 20 zones at its core. When combined, these components deliver an output exceeding 25,191 total lumens.

Infuse your performance with intense, attention-grabbing moments of white or colored light that enhance the energy of the moment. Add impact with rhythmic flashes that synchronize with the music or craft special effects that make for a more visually stimulating experience. Ideal for direct view applications, zone control opens up for a myriad of design possibilities.

The **PULSE BAR L** includes a library of customizable RGB and CW strobe effects along with variable dimming modes and curves for quick programming.

Wrapped in a durable, fully IP65-rated housing, the **PULSE BAR L** is suitable for any environment, indoors or outdoors, and its marine grade coating adds additional protection for harsher environments- even coastal locations.

The fanless convection cooling of the PULSE BAR L guarantees silent operation, making it ideal for noise-sensitive environments. Designed for ultimate flexibility, an integrated accessory slot accommodates optional diffusion filters, ND filters and other optics.

The PULSE BAR L's innovative housing allows for end-to-end interconnection and includes integrated L track for flexible mounting and positioning. Trunnions designed for attachment to the L track can be fixed at multiple points to optimize positioning around objects or obstacles.

Controlled via DMX/RDM, Art-Net, sACN, and KlingNet protocols, the **PULSE BAR L** also features proprietary Aria x2 wireless device management for simplified system setup and maintenance. When the moment calls for high-impact bursts of light and visually striking effects, look no further. The **PULSE BAR L** delivers!









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**SPECIFICATIONS** 

### **SOURCE**

(1120) 1.5W RGB LEDs (400) 5W CW Strobe LEDs 50,000 Hour Average LED Life\*

\*Test lab conditions. May vary depending on several factors including but not limited to: Environmental Conditions, Power/Voltage, Usage Patterns (On-Off Cycling), Control, and Dimming.

## PHOTOMETRIC DATA

Total Lumen Output Integrating Sphere

All LED: 22,614 Lumens CW LED: 25,191 Lumens RGB LED: 8,434 Lumens

CRI: TBD

Beam Angle: TBD Field Angle: TBD

#### **EFFECTS**

40 Zones of RGB Plate LEDs (20 x 2) 40 Zones of CW Strobe LEDs (20 x 2) 20 Zones of RGB StrobeLine LED's (20 x 1)

1- 20Hz Strobe Rate

Library of Customizable RGB and CW Strobe

Effects

Variable Dimming Modes and Curves

#### **COLOR**

**RGB Color Array** 

## **CONTROL / CONNECTIONS**

9 DMX Channel Modes (3ch, 11ch, 22ch, 52ch, 92ch, 234ch, 132ch, 242ch, 220ch)
4 Button Control Panel, LED Display
Aria x2 Wireless Device Management
RDM (Remote Device Management)
IP65 5pin XLR DMX In/Out
IP65 RJ45 Ethernet In/Out (Art-Net, sACN, KlingNet)
IP65 Locking Power Cable In

## SIZE / WEIGHT

Length: 39.4" (1000mm) Width: 6.9" (176mm)

Vertical Height: 8.1" (205mm) Weight: 27.55 lbs (12.5kg)

# **ELECTRICAL / THERMAL**

AC 100-240V - 50/60Hz Max Power Consumption: 1300W 5°F to 113°F (-15°C to 45°C) BTU/hr (+/- 10%) 4433

## **INCLUDED ITEMS**

Safety Cable IP65 Locking Power Cable Fixture Interconnect Splice

## **OPTIONAL ITEMS**

BAR L NSP Lens (BLL021)
BAR L WFL Lens (BLL061)
BAR L XFL Lens (BLL101)
BAR L L140 Lens (BLL141)
BAR L L1060 Lens (BLL161)

BAR L L1060 Lens (BLL161)
# 8050000053 - Omega Bracket (Qty.2)
Fixture Interconnect Splice Package (FISP06)
L-Track to M10 Adapter,70mm (LTR001)
L-Track to M10 Adapter, 44.5mm (LTR008)
L Track C-Clamp & Adapter Assembly, 70mm (LTR100)

L Track C-Clamp & Adapter Assembly, 44.5mm (LTR112)

Interconnect Clamp Adapter (FICA01)

# **APPROVALS / RATINGS**

CE | cETLus | UL | IP65 | FCC | UKCA







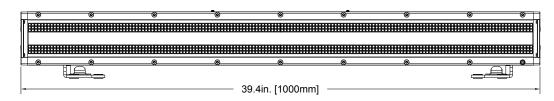


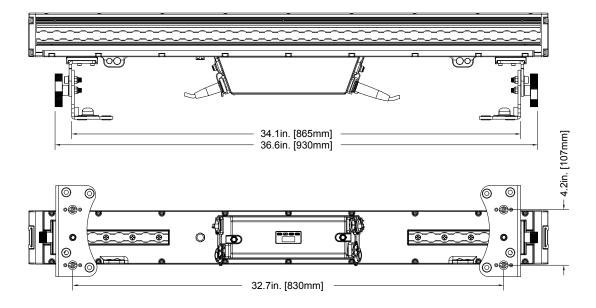


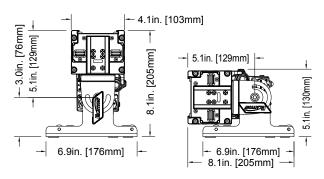


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# **DIMENSIONAL DRAWING**







## ORDERING INFORMATION



PUL024	1237000344	PULSE BAR L	FICA01	Pending	Interceonnect Clamp Adapter
LTR001	Pending	LTrack A1	BLL201	Pending	Bar L NSP Lens
LTR008	Pending	LTrack A2	BLL061	Pending	Bar L WFL Lens
LTR100	Pending	LTrack CA1	BLL101	Pending	Bar L XFL Lens
LTR112	Pending	LTrack CA2	BLL141	Pending	Bar L L140 Lens
8050000053	Pending	Omega Bracket	BLL161	Pending	Bar L L1060 Lens

