KL BATTEN 72

24x100W RGBMA LEDs IP65 Light Engine

KEY FEATURES

(24) 100W RGBMA LED Array

71,347 Total Fixture Lumen Output (Sphere)

Full Pixel Control

Integrated Lens and Accessory Slots

Art-Net & sACN Support

Integrated L Track for Flexible Mounting

End-to-End Magnetic Alignment System

NFC & Aria x2 Wireless Device Management

IP65 Rated

The **KL Batten 72** is built for stages and studios that demand rich, full-spectrum color and commanding output.

Its advanced RGBMA engine delivers smooth, natural light that blends cleanly across scenery. At the same time, more than 30,000 lumens provide confident, room-filling coverage for large cycs, wide sets, and high-impact scenic looks.

A weather-ready housing and integrated L-Track system make installation easy indoors or out, and its advanced control options ensure reliable performance—from subtle color shifts to complex pixel-mapped effects.

For designers who rely on both power and precision, the **KL Batten 72** delivers the bold, consistent results that anchor any professional lighting design.

Specifications are subject to change without notice ©Elation Professional 12/01/2025

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SOURCE
(24) x 100W RGBLA+ UV LEDs
30,000 Hour Average LED Life*
*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:
71,347 (Integrating Sphere)
CRI- 94.9
TLCI- 95
Beam Angle: 82° x 22°
Field Angle: 97° x 53°

EFFECTS
Full Pixel Control
Electronic Dimmer and Strobe
Variable 16-bit Dimming Modes and Curves

COLOR
RGBMA Color Array
CMY Emulation
16bit Fully Variable CCT 2400K - 8500K
Green/Magenta Shift
Dim-to-Warm Fade
Virtual Gel Swatch Book

CONTROL / CONNECTIONS
52 DMX Channel Modes (1ch, 3ch, 4ch-A, 4ch-B, 4ch-C, 9ch, 10ch, 14ch, 22ch, 16ch, 6ch, 8ch-A, 8ch-B, 20ch-A, 20ch-B, 32ch, 12ch, 16ch-A, 16ch-B, 40ch, 32ch, 54ch, 24ch, 32ch-A, 32ch-B, 80ch, 56ch, 96ch, 36ch, 48ch-A, 48ch-B, 120ch, 80ch, 142, 72ch, 96ch-A, 96ch-B, 240ch, 152ch, 174ch)
4 Button Control Panel, Color LED Display
RDM (Remote Device Management)
Aria x2 Wireless Device Management
NFC Configuration
IP65 5pin XLR DMX In/Out
IP65 RJ45 Ethernet In/Out (Art-Net & sACN)
IP65 Locking Power Cable In

SIZE / WEIGHT
Length: 71.1" (148mm)
Width: 5.8" (148mm)
Vertical Height: 8.5" (217mm)
Weight: 60.4 lbs / 27.4kg

ELECTRICAL / THERMAL
AC 100-240V - 50/60Hz
1200W Max Power Consumption
5°F to 113°F (-15°C to 45°C)
BTU/hr (+/- 10%) 4,092

INCLUDED ITEMS
Safety Cable
IP65 Locking Power Cable

OPTIONAL ITEMS
Omega Bracket (Qty.2)
L-Track to M10 Adapter,70mm (LTR001)
L-Track to M10 Adapter, 44.5mm (LTR008)
L Track C-Clamp & Adapter Assembly, 70mm (LTR100)
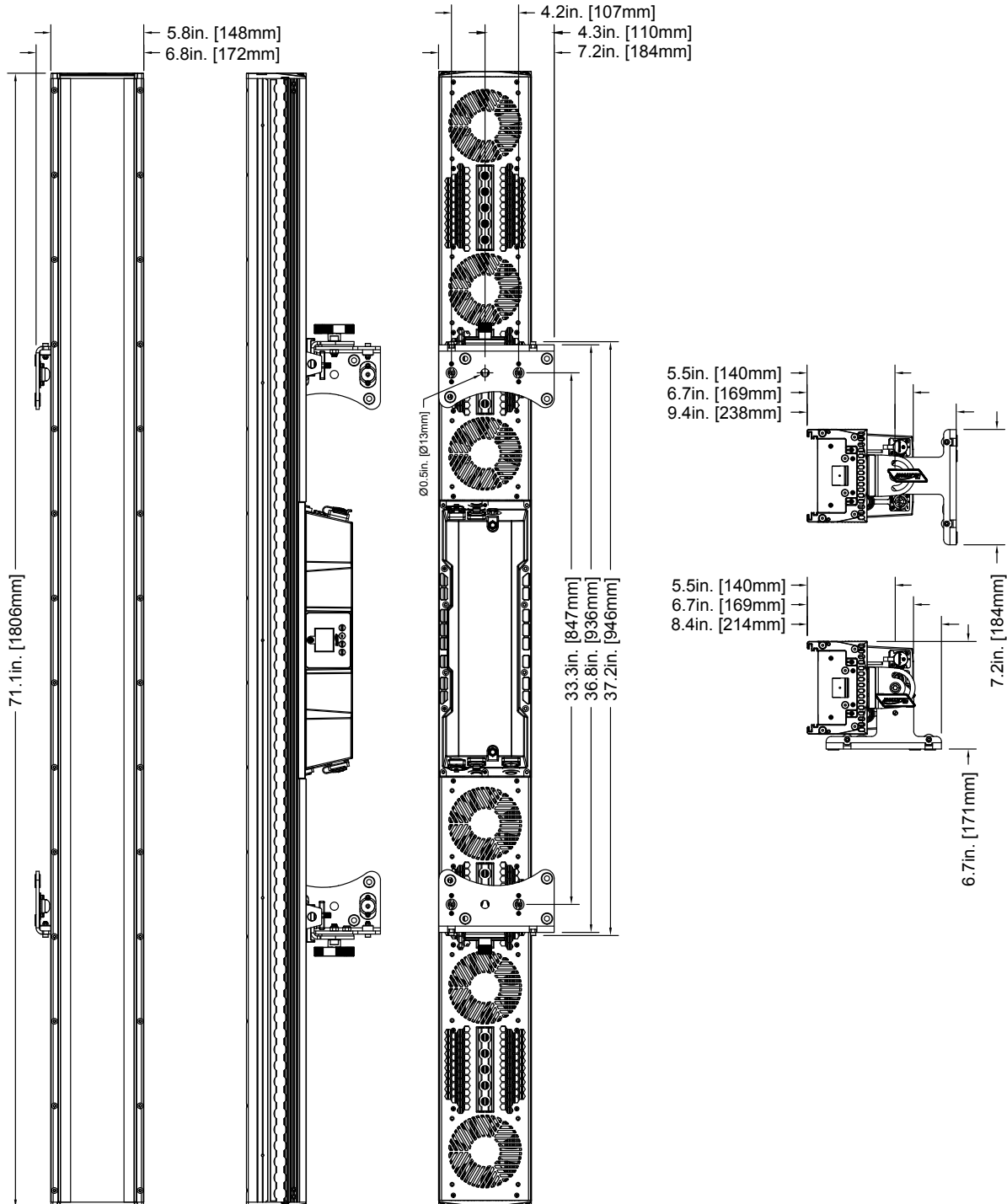L Track C-Clamp & Adapter Assembly, 44.5mm (LTR112)

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SKU (US)	SKU (EU)	DESCRIPTION
KLB112	N/A	KL Batten 72

UNIT DIMENSIONS

5.8in. [148mm]
6.8in. [172mm]

4.2in. [107mm]
4.3in. [110mm]
7.2in. [184mm]

71.1in. [1806mm]

Ø0.5in. [Ø13mm]

33.3in. [847mm]
36.8in. [936mm]
37.2in. [946mm]

5.5in. [140mm]
6.7in. [169mm]
9.4in. [238mm]

5.5in. [140mm]
6.7in. [169mm]
8.4in. [214mm]

7.2in. [184mm]

6.7in. [171mm]

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