



24x100W RGBMA 72" IP65 Batten

DATA SHEET



KEY FEATURES

- (24) 100W RGBMA LED Array
- 61,275 Total Fixture Lumen Output (Integrating 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 61,000 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.





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SPECIFICATIONS

SOURCE

(24) x 100W RGBMA 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:
61,275 (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-A, 4ch-A, 4ch-B, 3ch-B, 6ch-A, 10ch, 14ch, 22ch, 16ch-A, 6ch-B, 8ch, 6ch-C, 20ch-A, 20ch-B, 35ch, 9ch-A, 12ch-A, 9ch-B, 30ch, 26ch, 48ch-A, 12ch-B, 16ch-B, 12ch-C, 40ch, 32ch-A, 61ch, 18ch-A, 24ch-A, 18ch-B, 60ch, 44ch, 87ch, 24ch-B, 32ch-B, 24ch-C, 80ch-A, 56ch, 113ch, 36ch-A, 48ch-B, 36ch-B, 120ch, 80ch-B, 165ch, 72ch-A, 96ch, 72ch-B, 240ch, 152ch, 321ch)
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" (1806mm)
Width: 7.2" (184mm)
Vertical Height: 9.4" (239mm)
Vertical Height (Low Clearance): 8.6" (219mm)
Weight: 60.4 lbs / 27.4kg

ELECTRICAL / THERMAL

AC 100-240V - 50/60Hz
1200W Max Power Consumption
Power Thru Capacity: 2A
-40°F to 131°F (-40°C to 55°C)
BTU/hr (+/- 10%) 4,092

INCLUDED ITEMS

Glare Shield
Border Light Filter
2x 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)

APPROVALS / RATINGS:

CE | cETLus | IP65 | FCC | UKCA



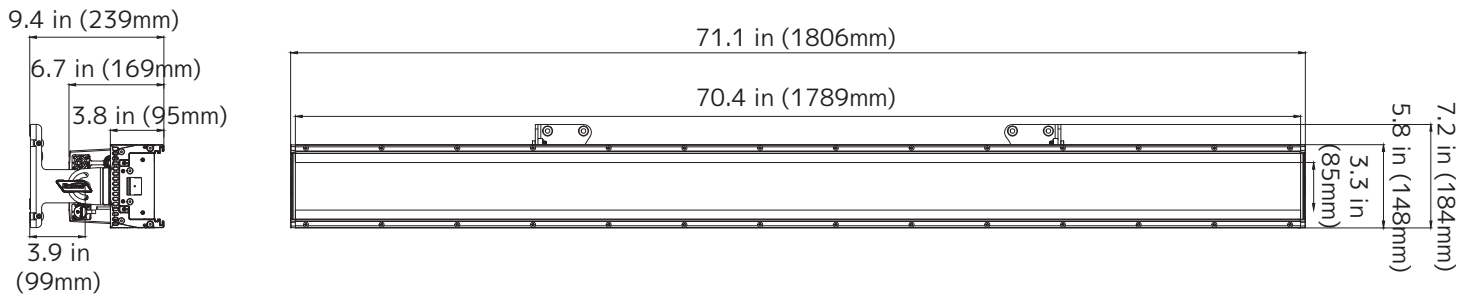
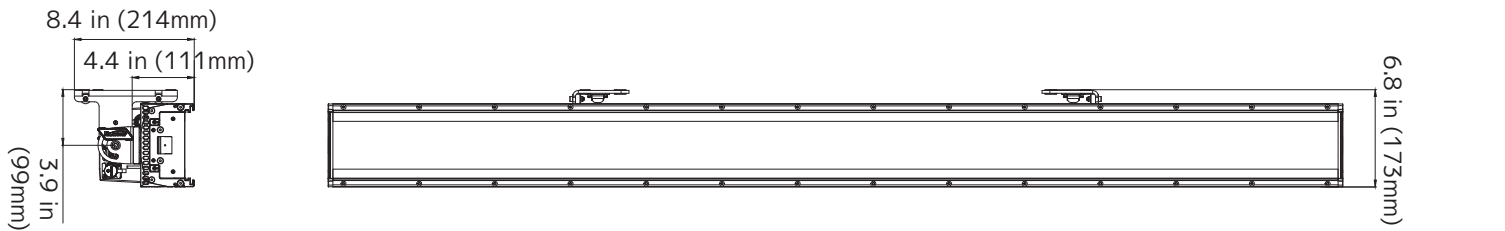


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ORDERING INFORMATION

SKU (US)	SKU (EU)	DESCRIPTION
KL B372	TBD	KL Batten 72
OB-107-90B	TBD	90deg Slotted Omega Bracket
LTR001	1744000021	L-Track to M10 Adapter, 70mm
LTR008	1744000022	L-Track to M10 Adapter, 44.5mm
LTR100	1744000023	L-Track C-Clamp & Adapter Assembly, 70mm
LTR112	1744000025	L Track C-Clamp & Adapter Assembly, 44.5mm

UNIT DIMENSIONS



Low Clearance Configuration

