LIGHT SKY



NEW

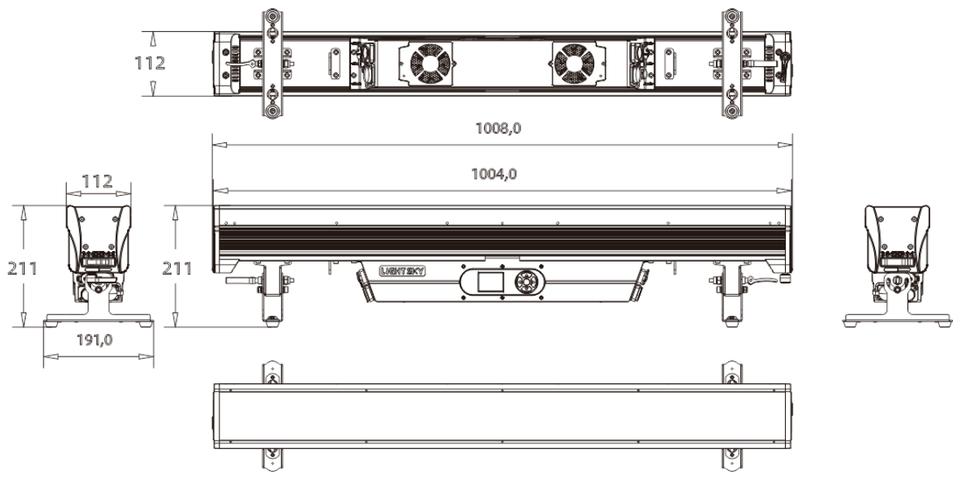
SIRENA BAR

Outdoor Cyc & Footlight Bar

FEATURES

- SIRENA BAR is a multi-functional linear color floodlight designed for versatile stage lighting applications.
- It can be used for cyclorama lighting and stage washes, while also serving as a professional footlight to highlight performers on stage.
- Equipped with high-brightness LEDs, it delivers rich and pure colors, easily creating immersive stage atmospheres.
- The slim linear design fits neatly along the stage edge, providing soft, even, and glare-free illumination.
- With a non-slip base and adjustable bracket, SIRENA BAR supports both floor placement and hanging installation, making it suitable for theatres, livestream studio, and live events.

Unit: mm



Light source and Optics

- Light Source: 14 × 20W RGBA LED
- Beam Angle: 28°
- Field Angle: 60°
- Effective Projection Adjustment: 0°–90°
- Colour Temperature Output: 1800K–10000K
- Color Rendering Index (CRI): Ra up to 80
- Illuminance: 1124 lx @ 5 m
- Lumen Output: 11,347 lm
- Light Source Theory Life Span: 20,000 h

Effects

- Color Mixing: Uniform RGBA color mixing system with rainbow effect
- Control: Each LED can be controlled independently for versatile color effects
- Effect Macros: Static and dynamic effect macros
- Dimming: Electronic dimming with four selectable dimming curves
- Strobe: 1–25 Hz electronic strobe and random strobe

Control and Programming

- Channel: 16 CH (default), 68 CH
- Control Protocols: Standard DMX512, RDM, Art-Net, sACN
- Data Connection: 3-pin (default) or 5-pin DMX input/output, RJ45(Art-Net,) input/output
- Display: LCD display

Software

- Software Upgrade: Upgrade via DMX signal interface
- Temperature Management: Intelligent temperature control to ensure LED lifetime

Tilt Movement

- Manual Tilt Adjustment: 0°–180°

Power and Electrical

- Input Voltage Range: AC 100-240V 50-60Hz
- Max Power Consumption: 356 W
- Power Factor: 0.99
- Max Current: 1.6A / 220V ; 3.6A / 100V

Size and Weight

- Product Dimensions: 1008mm × 191mm × 211mm
- Net Weight: 12.0 kg
- Carton Dimensions: 1100mm × 310mm × 245mm
- Gross Weight: 16.2 kg

Other

- IP Rating: IP66
- Operating Temperature: -20℃ ~ 45℃
- Max Surface Temperature: 65℃
- Built-in mortise locking system for fast fixture alignment and connection

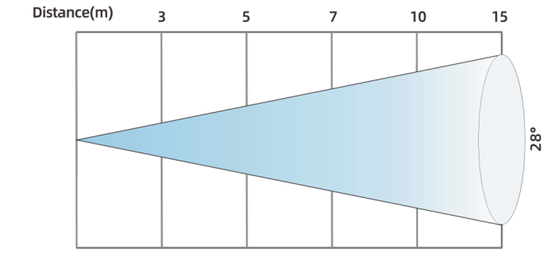
Standard Packing Accessories(Carton)

- Power Cable: 1 pc
- Signal Cable: 1 pc (3 pin (default)/5 pin (optional)
- Safety Rope: 2 pcs
- Quick-Lock Components: 2 sets

Optional Accessories/Packaging

- Flycase Part No.: B0101190001
- Flycase Dimensions(4 in 1): 1060mm x 895mm x 440mm
- Flycase Gross Weight(4 in 1): 90.7 kg
- Barn Doors
- Frost Filters: C-HE20 / C-HE30 / C-HE40 / C-HE55
- Clamp: 2 pcs Compatible with tubes of Ø38-52 mm

Illumination Diagram



28° Lux R	503	181	92	45	20
G	1083	390	199	98	43
B	485	157	80	39	17
A	1169	421	215	105	47
RGBA	3122	1124	573	281	125
Diameter(m)	1.5	2.49	3.49	4.99	7.48

