STRIKE Array 1

The STRIKE Array 1 is an IP65-rated audience blinder with intense, warm white LEDs in independently focusable, interlocking pods that provide scalable configurations and tungsten-emulating Red Shift dimming.

With its high CRI and variable PWM, this modular fixture is ideal for broadcast, touring, festivals, and any large-scale indoor or outdoor event requiring powerful and versatile audience lighting.

- Simplifies setup with a remote driver that automatically addresses up to eight connected pods.
- Mount individual pods with an included yoke or interlock them for scalable array designs.
- Delivers a broadcast-ready 2700 K output with a high CRI of 83.9.
- Provides exceptionally smooth 18-bit dimming curves for seamless fades and transitions.
- Allows precise directional control with manual pan and tilt adjustment on each pod.
- Supports DMX, RDM, ArtNet, and sACN for flexible and professional control integration.

SPECIFICATIONS

Optical

Light Source (Single Pod): 48 LED (WW) 1.33 W, (1.1 A), 2700 K, 50,000 hours life expectancy

Light Source (Single Pod): 5 LED (Amber) 1.92 W, (.770 A), 50,000 hours life expectancy

Color Temperature (at full): 2657 K

CRI: 83.9

Beam Angle: 62.8°

Field Angle: 104.5°

Lumens (Single Pod): 4,353 lm @ 5 m

Illuminance (total) (Single Pod): 153 lux @ 5 m

Selectable PWM: 600 Hz, 1,200 Hz, 2,000 Hz, 4,000 Hz, 25,000 Hz

Dynamic Effects

Dimmer: Electronic

Strobe Rate: 0 to 25 Hz

Dim Modes: 4

Built-in Automated Programs: Yes

Construction / Physical

Dimensions: 8.19 x 8.62 x 4.57 in (208 x 219 x 116 mm) (Single Unit with Bracket)

Dimensions: 7.48 x 7.48 x 4.57 in (190 x 190 x 116 mm) (Single Unit with Frame)

Dimensions: 10.87 x 9.06 x 4.57 in (276 x 230 x 116 mm) (Single Unit with Frame and Bracket)

Dimensions: 7.375 x 4.00 x 7.375 in (186.87 x 101.6 x 186.87 mm) (Control Box)

Weight: 3.2 lbs (1.5 kg) (Single Unit with Bracket)

Weight: 6.6 lbs (3.0 kg) (Single Unit with Frame)

Weight: 7.6 lbs (3.5 kg) (Single Unit with Frame and Bracket)

Weight: 6.4 lbs (2.9 kg) (Control Box)

Exterior Color: Black

Housing Material: Aluminum die-cast

Connections

Power Connection: Edison (Local) plug to Seetronic Powerkon IP65

Power Input: Seetronic Powerkon IP65

Power Output: Seetronic Powerkon IP65

Device Outputs (4): 4-pin XLR

Data Connectors: 5-pin IP65 XLR, Seetronic Etherkon IP65

Software Connection: USB

Cable Length (power): 5 ft (1.5 m)

Total max. cable length (shielded cables) between Driver and last Head: 147 ft (45 m)

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Control

Control Protocol: DMX, RDM, ArtNet, sACN

DMX Channels: 1,2,5,4P-5CH,4P-14CH,4P-23CH,4P-26CH,8P-9CH,8P-26CH,8P-43,8P-46CH

Electrical

Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)

Power and Current (4 PODS): 253 W, 2.13 A @ 120 V, 60 Hz

Power and Current (4 PODS): 248 W, 1.21 A @ 208 V, 60 Hz

Power and Current (4 PODS): 248 W, 1.09 A @ 230 V, 50 Hz

Power Linking: 2 units @ 120 V; 5 units @ 208 V; 5 units @ 230 V

Power Linking: 5 units @ 120 V; 9 units @ 208 V; 11 units @ 230 V

Power and Current (8 PODS): 509 W, 4.22 A @ 120 V, 60 Hz

Power and Current (8 PODS): 494 W, 2.38 A @ 208 V, 60 Hz

Power and Current (8 PODS): 490 W, 2.14 A @ 230 V, 50 Hz

Certifications / Qualifications

Certifications: CE, MET, FCC

IP Rating: IP65, temporary outdoor/wet use, with pressure equalizing M6 GORE valve

Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

Optional Accessories

Professional Clamps: CTC-50HC, CTC-50HCN
Safety Cable: SC-07
IP Rated Seetronic® Powerkon Extensions
IP Rated DMX cables
IP Rated EtherCon Cables
UPLOAD 03 software uploader

What's Included

4pc STRIKE Array 1, mounted in the Square Frame with Yokes
4pc linking cables (1m)
1pc Seetronic Powerkon IP65
1pc driver
4pc head only yokes
5pc Omega Bracket

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