



## STRIKE Array Ultra

A next-generation IP65 audience blinder that pairs a powerful RGBA-WW engine with a motorized movement axis and a dynamic RGB halo ring.

Built for large-scale touring and broadcast applications, it transforms classic blinder punch into a flexible platform for creating unforgettable audience-facing effects.

- High-power, big aperture full color (RGBWWA), IP65 blinder in the STRIKE Array Family
- Class defining output for stadium filling light in any color or high quality white with our trademark red-shift dimming
- Features motorized pan (or tilt based on mount orientation), and RGB ring with segment control for added versatility and effects.

### SPECIFICATIONS

#### Optical

##### Light Source(s):

Light Source (Pod): 1 LED (RGBWA)

Light Source (Ring): 120 LEDs (RGB)

##### Color Temperature(s):

Color Temperature (range): 2800 to 6500 K

Color Temperature (at full): 5,950 K

CRI @ 3200K: 92.8

##### Beam Angle(s):

Beam Angle (Combined): 52°

Beam Angle (Pod): 52°

Beam Angle (Ring): 112.3°

##### Field Angle(s):

Field Angle (Combined): 91.7°

Field Angle (Pod): 91.6°

Field Angle (Ring): 177.6°

##### Lumens:

Lumens (Combined): 56,715

Lumens (Pod): 56,604

Lumens (Ring): 297

##### Illuminance:

Illuminance (Combined): 2607 lux @ 5 m

Illuminance (Pod): 2610 lux @ 5 m

Illuminance (Ring): 4 lux @ 5 m

Selectable PWM: 600 Hz, 1200 Hz, 2000 Hz, 4000 Hz, 6000 Hz, 25,000 Hz

#### Dynamic Effects

Pan: +25°

Pan Ranges: 50°

Dimmer: Electronic

Shutter/Strobe: Electronic

Strobe Rate: 0 to 30Hz

Standalone Color Mixing: Yes

Color Temperature Presets: Yes

Dim Modes: 4

Dim Curves: 4

Built-in Automated Programs: Yes

#### Construction / Physical

Dimensions: 19.13 x 17.79 x 11.02 in (486 x 452 x 280 mm)

Weight: 39.6 lb (18 kg)

Exterior Color: Black

Housing Material: Aluminum Profile, Die-casting magnesium

IP Rating: IP65

#### Connections

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

Power Input: Seetronic Powerkon IP65

Data Connectors: 5-pin Seetronic IP65 XLR or Seetronic IP65 etherCON

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

Software Update: USB-C

## Control

**Control Protocol:** Art-Net, sACN, DMX, RDM

**DMX Channels:** 4, 6, 11, 14, 18, 19, 24, 27, 47, 90 or HSV

**Art-Net Channels:** 4, 6, 11, 14, 18, 19, 24, 27, 47, 90 or HSV

**Modes/Personalities:** 11 personalities (4, 6, 11, 14, 18, 19, 24, 27, 47, 90 or HSV)

## Electrical

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

**Power Linking:** 1 units @ 120 V; 2 units @ 208 V; 2 units @ 230 V;

**Power and Current:** 1024 W, 8.54 A @ 120 V, 60 Hz

**Power and Current:** 995 W, 4.81 A @ 208 V, 60 Hz

**Power and Current:** 995 W, 4.34 A @ 230 V, 50 Hz

## Certifications / Qualifications

**Compliance:** CE, MET, FCC

**MET Listing Number:** [E113093-1110, E113093-1125]

**US Safety:** [UL 60950-1]

**Canadian Safety:** [CSA C22.2 No. 60950-1]

## Thermal Dissipation:

Thermal Dissipation @ 120V: 819 BTU per hour

Thermal Dissipation @ 208V: 819 BTU per hour

Thermal Dissipation @ 230V: 819 BTU per hour

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

## Optional Accessories

STRIKE Array Flush Mount Bracket

RIGLINK powerKON cables

RIGLINK etherKON cables

RIGLINK DMX Cables

Professional Clamps: CTC-50HC, CTC-50HCN

Safety Cable: SC-08

STRIKE Array Flush Bracket

RIGLINK IP65 DMX CABLES

CTC-50HC

CTC-50HCN

SC-08 Safety Cable

## What's Included

STRIKE Array Ultra

Seetronic Powerkon IP65

2 Omega bracket with mounting hardware