

COLORado Solo Batten

A powerful, IP65-rated batten fixture that projects a single, seamless wash of light with individual pixel-mapping control over its twelve square sections. Perfect for touring, broadcast, and event productions that require a versatile, weatherproof linear wash light with creative pixel-mapping capabilities.

- Houses 144 RGBAW LEDs to deliver rich, saturated colors and high-quality white light.
- Offers a wide color temperature range, adjustable from a warm 1800 K to a cool 8000 K.
- Engineered with unique optics to project a single, homogenized wash with no visible pixels.
- Provides individual control over twelve seamless sections for creative pixel-mapping effects.
- Built with an IP65 housing and IP-rated connections for reliable performance in all environments.
- Supports DMX, RDM, Art-Net, and sACN protocols for flexible and comprehensive control options.



SPECIFICATIONS

Optical

Light Source: 144 LEDs (24 red, 24 green, 24 blue, 24 amber, 48 white) 3 W, (612 mA) 50,000 hours life expectancy

Color Temperature (range): 1800 to 8000 K

Installed Optics: 18°

Beam Angle (Horizontal): 20°

Beam Angle (Vertical): 16°

Beam Angle (Horizontal w/filter): 37°

Beam Angle (Vertical w/filter): 15°

Field Angle (Horizontal): 34°

Field Angle (Vertical): 29°

Field Angle (Horizontal w/filter): 63°

Field Angle (Vertical w/filter): 30°

Lumens: 6,968

Illuminance (total): 3,870 lux @ 5 m

Illuminance (w/filter): 1,230 lux @ 5 m

Selectable PWM: 600 Hz, 1,200 Hz, 2,000 Hz, 4,000 Hz, 6,000 Hz, 25,000 Hz

Dynamic Effects

Dimmer: Electronic

Shutter/Strobe: Electronic

Strobe Rate: 0 to 25Hz

Standalone Color Mixing: Yes

Color Temperature Presets: Yes

Dim Modes: 5

Built-in Automated Programs: Yes

Customizable Programs: Yes

Recall Custom Programs: Yes

Construction / Physical

Dimensions: 39.86 x 9.06 x 9.84 in (1012.5 x 230 x 249.8 mm)

Weight: 41.9 lb (19 kg)

Exterior Color: Black

Housing Material: Aluminum die-cast

Accessory Holder/Gel Frame Size: 38.75 x 3.81 in (984.25 x 97 mm)

Connections

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

Power Input: Seetronic Powerkon IP65

Power Output: Seetronic Powerkon IP65

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

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

Control

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

DMX Channels: 1 Cell: 3, 4, 5, 8, 8, 9, 10, 13, 16

2 Cell: 6, 8, 10, 15, 15, 17, 19, 20, 30

3 Cell: 9, 12, 15, 21, 22, 24, 27, 30, 43

12 Cell: 36, 48, 60, 75, 85, 87, 99, 120, 160

Art-Net™ Channels: 1 Cell: 3, 4, 5, 8, 8, 9, 10, 13, 16

2 Cell: 6, 8, 10, 15, 15, 17, 19, 20, 30

3 Cell: 9, 12, 15, 21, 22, 24, 27, 30, 43

12 Cell: 36, 48, 60, 75, 85, 87, 99, 120, 160

Modes/Personalities: 37 personalities

Electrical

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

Power Linking: 4 units @ 120 V; 8 units @ 208 V; 8 units @ 230 V

Power and Current: 336 W, 3.046 A @ 120 V, 60 Hz

Power and Current: 336 W, 1.610 A @ 208 V, 60 Hz

Power and Current: 339 W, 1.602 A @ 230 V, 50 Hz

Certifications / Qualifications

Certifications: CE, MET, FCC

IP Rating: IP65, temporary outdoor/wet use

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

Optional Accessories

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

Neutrik TRUE1 power linking cables

5-pin DMX Cables

Ethercon Cables

What's Included

COLORado Solo Batten, with glare shield

Seetronic Powerkon IP65 power cord

Wall Washing filter