

# COLORado Solo Batten

COLORado Solo Batten is a powerful one-of-a-kind batten that projects a single homogenized wash with smooth color-mixing, giving it the appearance of a bright single bar of light without round "eyes" or pixels. It complements the COLORado Solo pars perfectly. This very versatile fixture is also engineered with 12 square sections that can be controlled individually, appear seamlessly together without separation and create an endless variety of color control and pixel mapping effects. The unit is IP65 rated and equipped with DMX and RDM protocols.







## At a Glance

- RGBAW LED Batten with seamless end-to-end color for wash or pixel mapping
- Completely homogenized color with no separation or dimmed lens corners
- All environment operation with IP rated power, DMX, and Ethernet connections
- Color temperature presets, from 1800 to 8000 K
- Selectable, smooth dimming curves for programming versatility
- Built for touring, live event, television, and theatrical productions
- Large, easy to navigate display with password protection



# Specifications

#### Optical

- Light Source: 144 LEDs (24 red, 24 green, 24 blue, 24 amber, Dimmer: Electronic 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, 2,400 Hz, 4,000 Hz, 6,000 Hz, 25,000 Hz

#### Dynamic Effects

- 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
- 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, 10, 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:

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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: 36 personalities

#### Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 4 units @ 120 V; 8 units @ 208 V; 9 units @
- Power and Current: 331 W, 2.75 A @ 120 V, 60 Hz
- Power and Current: 329 W, 1.581 A @ 208 V, 60 Hz
- Power and Current: 332 W, 1.456 A @ 230 V, 50 Hz

#### Certifications / Qualifications



- CE, MET
- IP Rating: IP65, temporary outdoor/wet use
- Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

#### What's Included

- COLORado Solo Batten, with glare shield
- Seetronic Powerkon IP65 power cord
- Wall Washing filter

### **Optional Accessories**

- Professional Clamps: CTC-50HC, CTC-50HCN
- Neutrik TRUE1 power linking cables
- 5-pin DMX Cables
- Ethercon Cables

