

# COLORado Solo Batten

## FEATURES

- RGBAW LED Batten with seamless end-to-end color for wash
- Completely homogenized color with no separation or dimming
- All environment operation with IP rated power, DMX, and E1
- Color temperature presets, from 1800 to 8000 K
- Selectable, smooth dimming curves for programming versatility
- Built for touring, live event, television, and theatrical production
- Large, easy to navigate display with password protection

## SPECIFICATIONS

### OPTICAL

- Light Source: 144 LEDs (24 red, 24 green, 24 blue, 24 amber, 20 white)
- 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

- CE, MET, FCC
- 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