

COLORado Solo Batten 4



SPECIFICATIONS

Optical

- Light Source: 48 LEDs (8 red, 8 green, 8 blue, 8 amber, 16 white) 3 W, (612 mA) 50,000 hours life expectancy
- Color Temperature (range): 1800 to 8000 K
- CRI (3200 K): 77.2
- Installed Optics: 18°
- Beam Angle (Horizontal): 18°
- Beam Angle (Horizontal w/ Filter): 35°
- Beam Angle (Vertical): 17°
- Beam Angle (Vertical w/ Filter): 16°
- Field Angle (Horizontal): 34°
- Field Angle (Horizontal w / Filter): 66°
- Field Angle (Vertical): 30°
- Field Angle (Vertical w / Filter): 32°
- Lumens: 3,730
- Illuminance (total): 1,270 lux @ 5 m
- Illuminance w/ Filter (total): 432 lux @ 5 m
- Selectable PWM: 600, 1,200, 2,000, 4,000, 6,000, 25,000

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

Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- Neutrik TRUE1 power linking cables
- 5-pin DMX Cables
- Ethercon Cables
- Colorado Solo Batten 4 Barndoor

FEATURES

- RGBAW 4-cell 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 1800K 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

Construction / Physical

- Dimensions: 14.65 x 9.06 x 9.96 in (372 x 230 x 253 mm)
- Dimensions (shipping size): 17.32 x 8.85 x 13.58 in (440 x 225 x 345 mm)
- Weight: 17.2 lb (7.8 kg)
- Weight (shipping weight): 20.50 lb (9.3 kg)
- Exterior Color: Black
- Housing Material: Aluminum die-cast
- Accessory Holder/Gel Frame Size: 13.5 x 3.81 in (342.9 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, Art-Net to DMX, sACN, RDM
- DMX Channels: 1 Cell: 3, 4, 5, 8, 8, 9, 10, 10, 13, 16
- DMX Channels: 4 Cell: 12, 16, 20, 27, 29, 31, 35, 40, 56

- Art-Net Channels: 1 Cell: 3, 4, 5, 8, 8, 9, 10, 10, 13, 16
- Art-Net Channels: 4 Cell: 12, 16, 20, 27, 29, 31, 35, 40, 56
- Modes/Personalities: 19 personalities

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 13 units @ 120 V; 24 units @ 208 V; 25 units @ 230 V
- Power and Current: 114 W, 0.990 A @ 120 V, 60 Hz [4.2 A inrush]
- Power and Current: 116 W, 0.558 A @ 208 V, 60 Hz [3.60 A inrush]
- Power and Current: 116 W, 0.538 A @ 230 V, 50 Hz [2.6 A inrush]
- Power and Current (resting): 10 W, 0.09 A @ 120 V, 60 Hz
- Power and Current (resting): 23 W, 0.11 A @ 208 V, 60 Hz
- Power and Current (resting): 26 W, 0.11 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 4, with glare shield
- Seetronic Powerkon IP65 power cord
- Wall Wash Filter
- Omega Brackets
- Quick Reference Guide