



COLORado Batten 72X

COLORado Batten 72X is a class leading, powerful IP65 batten-style wash light powered by 72 calibrated RGBWA LEDs. The compact, tour-ready unit produces superb color rendering and a vast palette from soft pastels to saturated hues. Its 16-bit dimming capability, as well as five selectable dimming curves provides smooth fades and facilitate its incorporation into aging traditional rigs. Integrated trunnions accommodate clamps for vertical or horizontal hanging.



At a Glance

- RGBAW LED Batten for touring, rental, and production, indoors or out
- All environment operation with IP rated power and DMX connection
- Color temperature presets, from 3200 K to 10000 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: 72 LEDs (18 red, 18 green, 18 blue, 9 white, 9 amber) 3 W, (690 mA), 50,000 hours life expectancy
- Color Temperature (range): 3200 to 10000 K
- CRI (3200 K): 80
- Installed Optics: 24°
- Beam Angle (Horizontal): 22°
- Beam Angle (Vertical): 18°
- Field Angle (Horizontal): 39 °
- Field Angle (Vertical): 34°
- Lumens: 3,631
- Illuminance (total): 1730 lux @ 5 m
- Selectable PWM: 600, 1200 Hz, 2000, 2400 Hz, 4000 Hz, 6000 Hz, 25000 Hz

Construction / Physical

- Dimensions: 39.37 x 6.14 x 2.95 in (1000 x 156 x 75 mm)
- Weight: 18.6 lb (8.4 kg)
- Exterior Color: Black
- Housing Material: Aluminum alloy, Aluminum die-cast

Control

- Control Protocol: DMX, RDM
- DMX Channels: 1 Cell: 3, 4, 5, 8, 8, 9, 10, 10, 16
3 Cell: 9, 12, 15, 21, 22, 24, 27, 30, 43
- Modes/Personalities: 18 personalities

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 Batten 72X

Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 25 Hz
- Standalone Color Mixing: Yes
- Color Temperature Presets: Yes
- Dim Modes: 5
- Built-in Automated Programs: Yes
- Customizable Programs: Yes
- Recall Custom Programs: Yes

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

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 10 units @ 120 V; 17 units @ 208 V; 19 units @ 230 V
- Power and Current: 161 W, 1.33 A @ 120 V, 60 Hz
- Power and Current: 164 W, 0.79 A @ 208 V, 60 Hz
- Power and Current: 163 W, 0.71 A @ 230 V, 50 Hz

Optional Accessories

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

- Seetronic powerKON® IP65 power cord
- (2) Omega bracket

- Neutrik TRUE1 power linking cables
- 5-pin IP DMX Cables