

# COLORado Batten 72X



## FEATURES

- RGBAW LED Batten for touring, rental, and production, indoors or out.
- All environment operation with IP rated power, DMX, and Ethernet connections.
- 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

### 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

## 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

## 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)

## 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

## 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

## 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
- Seetronic powerKON® IP65 power cord

## OPTIONAL ACCESSORIES

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