

TECHNOLOGY FOR FILM, TELEVISION, THEATRE AND EVENTS



COLORado Batten 72 Tour

COLORado Batten 72 Tour is a class leading batten-style wash light powered by 72 calibrated red, green, blue, white and amber LEDs. The incorporation of white and amber LEDs affords 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 provide smooth fades and facilitates its incorporation into aging traditional rigs. Integrated trunnions accommodate clamps for vertical or horizontal hanging.



At a Glance

- Onboard 16-bit dimming for each color (RGBWA) and master intensity
- 3-pin and 5-pin DMX input/output connections
- · Selectable, smooth dimming curves for programming versatility
- LED display with password protection
- Neutrik powerCON power input/output connections
- · Simple and complex DMX channel profiles for programming versatility
- Adjustable feet double as hanging bracket

Specifications

Optical

- Light Source: 72 LEDs (18 red, 18 green, 18 blue, 9 white, 9 amber) 1 W, (350 mA), 50,000 hours life expectancy
- Color Temperature (range): 2800 to 10000 K
- Beam Angle: 22°
- Field Angle: 41°
- Illuminance (total): 1,044 lux @ 5 m
- PWM Frequency: 1,200 Hz

Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic Strobe Rate: 0 to 20 Hz
- Standalone Color Mixing: Yes
- Color Temperature Presets: Yes
- Dim Modes: 5 • Dim Curves: 4
- Built-in Automated Programs: Yes
- Customizable Programs: Yes
- · Recall Custom Programs: Yes

Construction / Physical

- Dimensions: 38.9 x 2.9 x 6.1 in (989 x 74 x 156 mm)
- Weight: 9.8 lb (4.4 kg)
- Exterior Color: Black
- · Housing Material: Aluminum die-cast

Connections

- Power Connection: Edison plug to Neutrik powerCON
- · Power Input: Neutrik powerCON
- · Power Output: Neutrik powerCON
- · Data Connectors: 3- and 5-pin XLR Cable Length (power): 5 ft (1.5 m

Control

- Control Protocol: DMX
- DMX Channels: 3, 4, 5, 6, 7, 9, 12, 15 or 18
- Modes/Personalities: 10 personalities (TOUR, TR16, BLOCK1, BLOCK2, ARC1, ARC1+D, ARC2, ARC2+D, ARC2+S, HSV)

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 11 units @ 120 V; 19 units @ 208 V; 21 units @ 230 V
- Power and Current: 145 W, 1.20 A @ 120 V, 60 Hz
- Power and Current: 143 W, 0.70 A @ 208 V, 60 Hz Power and Current: 148 W, 0.64 A @ 230 V, 50 Hz

Certifications / Qualifications

- · CE, MET
- IP Rating: IP20, dry location

What's Included

- COLORado Batten 72 Tour
- Neutrik powerCON power cord

Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- Neutrik powerCON cables
- · 3-pin or 5-pin DMX Cables