

# COLORado Batten Q15

The COLORado Batten Q15 is a rugged, IP65-rated RGBW LED batten featuring 15 individually controllable LEDs for creating powerful pixel-mapping effects and smooth, even color washes.

Perfect for touring productions, live events, and architectural installations, this versatile fixture excels at providing vibrant pixel effects and broad, even washes in both indoor and outdoor settings.

- Houses fifteen 20W quad-color RGBW LEDs for intense output and superior color mixing.
- Includes a wall wash filter to transform the native 16° beam into a wide 43° wash.
- Offers an expansive color temperature range with presets adjustable from 1800 K to 8000 K.
- Built with versatile mounting options and a stowable glare shield for flexible, clean installations.
- Features five selectable dimming curves for exceptionally smooth fades and programming versatility.
- Supports DMX and RDM with personalities for simple washes or full 15-cell pixel control.



## SPECIFICATIONS

### Optical

**Light Source:** 15LEDs (quad-color RGBW) 20 W, (800 mA), 50,000 hours life expectancy.

**Color Temperature (range):** 1800 to 8000 K

**Installed Optics:** 16°

**Beam Angle (Horizontal):** 15.5°

**Beam Angle w/Filter (Horizontal):** 41.9°

**Beam Angle (Vertical):** 14.7°

**Beam Angle w/Filter (Vertical):** 15.3°

**Field Angle (Horizontal):** 28.6°

**Field Angle w/Filter (Horizontal):** 77.9°

**Field Angle (Vertical):** 28.1°

**Field Angle w/Filter (Vertical):** 32.1°

**Lumens:** 6,324

**Lumens w/Filter:** 5,547

**Illuminance (total):** 2399 lux @ 5 m

**Illuminance w/Filter (total):** 653 lux @ 5 m

**Selectable PWM:** 1,200 Hz, 2,000, 2,400 Hz, 4,000 Hz, 6,000 Hz, 25,000 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:** 41.22 x 7.28 x 6.55 in (1047 x 185 x 166.4 mm)

**Weight:** 28.8 lb (13 kg)

**Exterior Color:** Black

**Housing Material:** Aluminum alloy

### 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: 4, 6, 8, 10  
15 Cell: 45, 60, 64, 66, 76

**Modes/Personalities:** 9 personalities

## Electrical

**Input Voltage:** 100 to 240 VAC, 50/60 Hz (auto-ranging)

**Power Linking:** 6 units @ 100 V; 8 units @ 120 V; 14 units @ 208 V;  
15 units @ 230 V; 16 units @ 240 V

**Power and Current:** 194 W, 1.606 A @ 120 V, 60 Hz

**Power and Current:** 197 W, 0.951 A @ 208 V, 60 Hz

**Power and Current:** 197 W, 0.860 A @ 230 V, 50 Hz

## Certifications / Qualifications

**Certifications:** CE, MET, FCC

**IP Rating:** IP65, temporary outdoor/wet use

**Temperature (Ambient):** -4 °F to 113 °F (-20 °C to 45 °C)

## Optional Accessories

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

Neutrik TRUE1 power linking cables

5-pin IP DMX Cables

## What's Included

Colorado Batten Q15

Seetronic powerKON® IP65 power cord

2 Omega Bracket

Base Plate

2 Retaining Pins

2 Safety Cable

Glare Shield

Filter