



## COLORado PXL Curve 1

A compact, IP65-rated RGBW arrayable batten featuring motorized pan, tilt, and zoom, plus a powerful dual linear cool and warm white strobe for dynamic effects.

Optimized for side-by-side pixel mapping, alignment pins maintain consistent spacing as uniform color blending ties large arrays together visually.

- Fully featured IP65 rated with single (120W) RGBW LED and two linear four cell CW and WW Strobe LEDs wash and beam fixture with pan and tilt functionality with the ability to maintain pixel pitch when using multiple fixtures together
- Quick and quiet operation of 200° of tilt and 60° of pan
- 8 section control of Warm White and Cool White strobe cells.
- Lightweight and compact makes fixtures easily rigged together in any environment
- DMX, SACN, and Art-Net, control for full flexibility
- RDM and NFC Enabled for remote addressing and trouble shooting
- IP65-rated 5 pin DMX and TCP/IP input/output ports
- Slotted Omega bracket for easy hanging on truss

### SPECIFICATIONS

#### Optical

##### Light Source(s):

**Light Source (Cell):** 1 LEDs (quad-color RGBW) 120 W, (5 A), 50,000 hours life expectancy

**Light Source (Strobe/Blinder):** 160 SMD-LEDs (80 CW, 80 WW), 50,000 hours life expectancy

**Color Temperature (at full):** 22,089 K

##### Beam Angle(s):

**Beam Angle (without strobe):** 3.4 – 30.2°

**Beam Angle (with strobe):** 3.4 – 32.1°

##### Field Angle(s):

**Field Angle (without strobe):** 4.4 – 38.7°

**Field Angle (with strobe):** 4.3 – 66.3°

##### Cutoff Angle(s):

**Cutoff Angle (without strobe):** 4.7 – 40.8°

**Cutoff Angle (with strobe):** 4.6 – 144.3°

##### Zoom Range(s):

**Zoom Range (without strobe):** 3.4 – 40.8°

**Zoom Range (with strobe):** 3.4 – 144.3°

##### Lumens:

**Lumens (without strobe):** 1,558

**Lumens (with strobe):** 4,630

**Illuminance without strobe (3.4°):** 14,009 lux @ 5 m

#### Dynamic Effects

**Pan and Tilt:** 60°/190°

**Dimmer:** Electronic

**Shutter/Strobe:** Electronic

**Zoom:** Motorized/Manual

**Strobe Rate:** 0 to 25 Hz

**Color Temperature Presets:** Yes

**Move-in-Black:** Yes

**Dim Modes:** 2

**Dim Curves:** 4

#### Construction / Physical

**Dimensions:** 7.83 x 8.46 x 12.99 in (199 x 215 x 330 mm)

**Weight:** 15 lb (6.8 kg)

#### Connections

**Power Input:** Seetronic Powerkon

**Power Output:** Seetronic Powerkon

**Data Connectors:** 5-pin IP65 XLR, etherCON

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

#### Control

**Control Protocol:** [Art-Net, sACN, DMX, RDM, NFC]

**DMX Channels:** 24 or 45

**Art-Net Channels:** 24 or 45

**Modes/Personalities:** 2 personalities (24, 45)

### Optional Accessories

CTC-50HC  
CTC-50HCN  
RIGLINKPOWERKON  
RIGLINK  
RIGLINKDMX  
CPRACKUS

### What's Included

COLORado PXL CURVE 1  
Power Cord – Edison to PowerKon IP  
Omega bracket with mounting hardware