

# 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

<b>Optical</b>	<b>Dynamic Effects</b>
<b>Light Source(s):</b>	<b>Pan and Tilt:</b> 60°/190°
<b>Light Source (Cell):</b> 1 LEDs (quad-color RGBW) 120 W, (5 A), 50,000 hours life expectancy	<b>Dimmer:</b> Electronic
<b>Light Source (Strobe/Blinder):</b> 160 SMD-LEDs (80 CW, 80 WW), 50,000 hours life expectancy	<b>Shutter/Strobe:</b> Electronic
<b>Color Temperature (at full):</b> 22,089 K	<b>Zoom:</b> Motorized/Manual
<b>Beam Angle(s):</b>	<b>Strobe Rate:</b> 0 to 25 Hz
<b>Beam Angle (without strobe):</b> 3.4 – 30.2°	<b>Color Temperature Presets:</b> Yes
<b>Beam Angle (with strobe):</b> 3.4 – 32.1°	<b>Move-in-Black:</b> Yes
<b>Field Angle(s):</b>	<b>Dim Modes:</b> 2
<b>Field Angle (without strobe):</b> 4.4 – 38.7°	<b>Dim Curves:</b> 4
<b>Field Angle (with strobe):</b> 4.3 – 66.3°	<b>Construction / Physical</b>
<b>Cutoff Angle(s):</b>	<b>Dimensions:</b> 7.83 x 8.46 x 12.99 in (199 x 215 x 330 mm)
<b>Cutoff Angle (without strobe):</b> 4.7 – 40.8°	<b>Weight:</b> 15 lb (6.8 kg)
<b>Cutoff Angle (with strobe):</b> 4.6 – 144.3°	<b>Connections</b>
<b>Zoom Range(s):</b>	<b>Power Input:</b> Seetronic Powerkon
<b>Zoom Range (without strobe):</b> 3.4 – 40.8°	<b>Power Output:</b> Seetronic Powerkon
<b>Zoom Range (with strobe):</b> 3.4 – 144.3°	<b>Data Connectors:</b> 5-pin IP65 XLR, etherCON
<b>Lumens:</b>	<b>Cable Length (power):</b> 5 ft (1.5 m)
<b>Lumens (without strobe):</b> 1,558	<b>Control</b>
<b>Lumens (with strobe):</b> 4,630	<b>Control Protocol:</b> [Art-Net, sACN, DMX, RDM, NFC]
<b>Illuminance without strobe (3.4°):</b> 14,009 lux @ 5 m	<b>DMX Channels:</b> 24 or 45
	<b>Art-Net Channels:</b> 24 or 45
	<b>Modes/Personalities:</b> 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