

COLORado PXL Curve 5

This is a versatile, IP65-rated moving wash luminaire featuring five individually controlled pixels in a unique, arced housing for dynamic visual effects.

Its rugged, all-weather design empowers lighting designers to create immersive, sweeping color washes for concerts, corporate events, and theatrical productions.



- Fully featured IP65 rated Bar style fixture with (5) heads, each consisting of single (120W) RGBW LEDs, and two linear four cell CW and WW Strobe LEDs
- Wash and beam fixtures with pan and tilt functionality and the ability to maintain pixel pitch when using multiple fixtures together
- Quick and quiet operation of 200° of tilt and 60° of pan per head
- 8 section control of Warm White and Cool White strobe cells per head
- 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 and output ports
- NFC functionality (COMING SOON)
- Software update over Bluetooth (COMING SOON)
- Slotted Omega bracket for easy hanging on truss

SPECIFICATIONS

Optical

Light Source: 5 LEDs (RGBW) 120 W, (4.5A) 50,000 hours life expectancy

Color Temperature (range): 3200 to 7500 K

Beam Angle:

Spot: 8.3°

Flood: 30.4°

50% Zoom: 14.7°

Field Angle:

Spot: 10.3°

Flood: 115.8°

50% Zoom: 24.1°

Cutoff Angle:

Spot: 10.7°

Flood: 155.1°

50% Zoom: 132.2°

Zoom Range: 8.3° to 155.1°

Lumens: 42,172 lm

Illuminance:

Spot: 18,062 lux @ 5 m

Flood: 2,166 lux @ 5 m

Selectable PWM: 600, 1200 Hz, 2000 Hz, 4000 Hz, 6000 Hz, 15000 Hz

Dynamic Effects

Pan and Tilt: 60°/200°

Dimmer: Electronic

Shutter/Strobe: Electronic

Strobe Rate: 0 to 25Hz

Standalone Color Mixing: No

Color Temperature Presets: Yes

Dim Modes: 2

Built-in Automated Programs: Yes

Construction / Physical

Dimensions: 39.33 x 8.86 x 13.50 in (999 x 225 x 343 mm)

Weight: 71.4 lb (32.4 kg)

Exterior Color: Black

Housing Material: Aluminum diecast, High-Impact flame-retardant polymer, Steel

Connections

Power Connection: Edison (Local) plug to Seetronic Powercon IP65

Power Input: Seetronic Powercon IP65

Power Output: Seetronic Powercon IP65

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

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

Control

Control Protocol: Art-Net, sACN, DMX, RDM

DMX Channels: 120 ch, 155 ch, 195 ch, 355 ch

Art-Net Channels: 120 ch, 155 ch, 195 ch, 355 ch

sACN Channels: 120 ch, 155 ch, 195 ch, 355 ch

Modes/Personalities: 4 personalities: 120 ch, 155 ch, 195 ch, 355 ch

Electrical

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

Power Linking: ; 1 units @ 120 V; 2 units @ 208 V; 2 units @ 230 V,

Power and Current: 1136 W, 9.49 A @ 120 V, 60 Hz

Power and Current: 1105 W, 5.44 A @ 208 V, 60 Hz

Power and Current: 1113 W, 4.87 A @ 230 V, 50 Hz

Certifications / Qualifications

CE, MET, UKCA, FCC:

IP Rating: IP65, temporary outdoor/wet use

Temperature (Ambient): 14 °F to 113 °F (-10 °C to 45 °C)

Optional Accessories

CTC-50HC - Clamp

CTC-50HCN - Narrow Clamp

CTC-SLC - Lightweight Clamp

CTC-50G - Trigger Clamp

SC08 - Safety Cable

RIGLINKTR1 - Powerkon IP65

RIGLINK powerKON cables

RIGLINK etherKON cables

RIGLINKDMX - DMX 5 Pin

RIGLINKCOMBO - IP65 Power and DMX

POWERSTREAM4IP - Power distribution

CPRACK

What's Included

COLORADO PXL Curve 5

Seetronic Powercon IP65 power cord

(2) Omega Bracke