COLORado PXL Curve 12

FEATURES

- IP65 batten with (12) 45W RGBW LEDs. (12) individually controllable tilting heads with a 5.7° to 36.3°zoom range. Maintains pixel pitch between fixtures.
- Quiet and quick operation of 200° of tilt of each if (12) heads
- Quiet and quick operation of (12) individual zoom zones
- Fully pixel mappable
- Several built-in effects including virtual gobos and movement macros with foreground and background color control for easy pixel animation effects
- DMX, SACN, Art-Net, and Kling-Net control for full flexibility
- RDM Enabled for remote addressing and trouble shooting
- 5.7° to 36.3° zoom range for variable beam sizes
- TRUE1 compatible power input/output ports
- IP65-rated 5 pin DMX and TCP/IP input/output ports
- IP65-rated USBc software upload port
- Slotted Omega brackets for easy hanging on truss

SPECIFICATIONS

OPTICAL

- Light Source: 12LEDs (RGBW) 45 W, (2.96 A) 50,000 hours life expectancy
- Color Temperature (range): 2700 to 8000 K
- Beam Angle Spot: 5.7°
- Beam Angle Flood: 26.8°
- Beam Angle 50% Zoom: 13.8°
- Field Angle Spot: 9°
- Field Angle Flood: 33.9°
- Field Angle 50% Zoom: 19.2°
- Cutoff Angle Spot: 9.9°
- Cutoff Angle Flood: 36.3°
- Cutoff Angle 50% Zoom: 21.6°
- Zoom Range: 5.7° to 36.3°
- Lumens: 5,807 lm
- Illuminance (Spot) : 38,727 lux @ 5 m
- Illuminance (Flood) : 1,120 lux @ 5 m
- Selectable PWM: 600, 1200 Hz, 2000 Hz, 4000 Hz, 6000 Hz, 15000 Hz

DYNAMIC EFFECTS

- Tilt: 200°
- Tilt Range: 60°, 180°, 200°
- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 20Hz
- Standalone Color Mixing: No
- Color Temperature Presets: Yes
- Dim Modes: 5

CHAUVET PROFESSIONAL

- Built-in Automated Programs: Yes
- Customizable Programs: Yes
- Recall Custom Programs: Yes

CONSTRUCTION / PHYSICAL

- Dimensions: 39.49 x 6.65 x 12.76 in (1,003 x 169 x 324 mm)
- Weight: 76 lb (34.5 kg)
- Exterior Color: Black
- Housing Material: Aluminum die-cast, 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, Klingnet
- DMX Channels: 20ch, 53ch, 101ch, 155ch, 179ch
- Art-Net Channels: 20ch, 53ch, 101ch, 155ch, 179ch
- sACN Channels: 20ch, 53ch, 101ch, 155ch, 179ch
- Modes/Personalities: 5 personalities(20ch, 53ch, 101ch, 155ch, 179ch)

ELECTRICAL

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 1 units @ 120 V; 3 units @ 208 V; 3 units @ 230 V
- Power and Current: 790 W, 6.70 A @ 120 V, 60 Hz
- Power and Current: 772 W, 3.80 A @ 208 V, 60 Hz
- Power and Current: 768 W, 3.44 A @ 230 V, 50 Hz
- Fuse: F12 A, 250 V

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)

WHAT'S INCLUDED

- COLORADO PXL Curve 12
- (2) Omega brackets
- Seetronic Powercon IP65 power cord

OPTIONAL ACCESSORIES

- Professional Clamps
- Neutrik TRUE1 power linking cables
- 5-pin DMX Cables
- Ethercon Cables
- UPLOAD 08

CHAUVET
PROFESSIONAL