

COLORado 3 Quad Zoom

FEATURES

- High-performance RGBL LED zoom wash for touring, rental, and production -indoors or out
- High-power with smooth and even color mixing
- 3.9° to 52.6° smooth and fast zoom
- All environment operation with IP-rated power and DMX connections
- Easy mounting using traditional clamps, quick connecting omega bracket, or split yoke floor stand
- Selectable, smooth dimming curves for programming versatility
- OLED display with back lit buttons, including focus mode and password protection



SPECIFICATIONS

OPTICAL

- Light Source: 7 LEDs (quad-color RGBL), 8.4 to 13 W, (2.7 A), 50,000 hours life.
- Color Temperature (range): 2800 to 8000 K
- Color Temperature (at full): 5882 K
- CRI (3200K): 83
- Beam Angle: 3.9° to 38.5°
- Field Angle: 6° to 52.6°
- Cutoff Angle: 7.3° to 58.9°
- Zoom Range: 3.9° to 52.6°
- Lumens (3.2°) : 3350
- Lumens (39.9°) : 5974
- Illuminance (3.9°): 27,567 lux @ 5 m
- Illuminance (38.5°) : 657 lux @ 5 m
- Selectable PWM: 600Hz, 1200Hz, 2000Hz, 4000Hz, 6000Hz, 25,000Hz

DYNAMIC EFFECTS

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Zoom: Motorized
- Focus: Electronic
- Strobe Rate: 0 to 30 Hz
- Standalone Color Mixing: Yes
- Color Temperature Presets: Yes
- Dim Modes: 4
- Dim Curves: 4
- Built-in Automated Programs: Yes

CONSTRUCTION / PHYSICAL

- Dimensions: 16.34 x 10.94 x 8.30 in (415 x 278 x 210.84 mm)
- Weight: 14.2 lb (6.40 kg)

- Exterior Color: Black
- Housing Material: Magnesium diecast
- Accessory Holder/Gel Frame Size: 7.5 in (190.5mm)

CONNECTIONS

- Power Connection: Edison (Local) plug to Seetronic Powerkon IP65
- Power Input: Seetronic Powerkon IP65
- Power Output: Seetronic Powerkon IP65
- Data Connectors: 5-pin XLR
- Cable Length (power): 5 ft (1.5 m)
- Software Connection: USB

CONTROL

- Control Protocol: DMX, RDM
- DMX Channels: 1CH, 5CH1, 5CH2, 7CH, 11CH, 12CH, 13CH, 16CH or HSV
- Modes/Personalities: 9 personalities (1CH, 5CH1, 5CH2, 7CH, 11CH, 12CH, 13CH, 16CH, HSV)

ELECTRICAL

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: units @ 120 V; units @ 208 V; units @ 230 V
- Power and Current: 258 W, 2.17 A @ 120 V, 60 Hz
- Power and Current: 255 W, 1.28 A @ 208 V, 60 Hz
- Power and Current: 260 W, 1.20 A @ 230 V, 50 Hz

CERTIFICATIONS / QUALIFICATIONS

- CE, MET, FCC
- IP Rating: IP65, outdoor/wet, with pressure equalizing M12 GORE valve
- Temperature (Ambient): -4 °F to 122 °F (-20 °C to 50 °C)

WHAT'S INCLUDED

- COLORado 3 Quad Zoom
- Seetronic Powerkon IP65 power cord
- Omega bracket
- Gel frame holder (7.5 in/190.5 mm accessories)

OPTIONAL ACCESSORIES

- Professional Clamps : CTC-50HC, CTC-50HCN
- Riglink TR1 Cables
- Riglink IP DMX Cables
- Ovation 7.5 Barndoor