



COLOrado 3 Solo

COLOrado 3 Solo uses advanced zooming optics and three 60 W RGBW engines to project an intense and fully homogenized beam. IP rated power and data connectors, and full convection cooling ensure a reliable and silent performance indoors and out, in a wide range of applications, from theatrical to outdoor festival productions.



At a Glance

- Zooming RGBW LED wash for touring, rental, and production, indoors or out
- Completely homogenized wash with superior color mixing and zoom
- 8° to 45° smooth and fast zoom
- All environment operation with IP rated power and DMX connections
- Color temperature presets, from 3200 K to 10000 K
- Selectable, smooth dimming curves for programming versatility
- OLED display with password protection

Specifications

Optical

- Light Source: 3 LEDs (quad-color RGBW) 60 W, (4.4 A), 50,000 hours life expectancy
- Beam Angle: 4° to 34°
- Field Angle: 8° to 45°
- Zoom Angle: 8° to 45°
- Illuminance (4°): 15,280 lux @ 5 m
- Illuminance (34°): 313 lux @ 5 m
- Selectable PWM: 600 Hz, 1200 Hz, 2000 Hz, 2400 Hz, 6000 Hz, 25,000 Hz

Construction / Physical

- Dimensions: 9.84 x 12.36 x 16.25 in (250 x 314 x 413 mm)
- Weight: 19.8 lb (9 kg)
- Exterior Color: Black
- Housing Material: Magnesium
- Accessory Holder/Gel Frame Size: 7.5 in (191 mm)

Control

- Protocol(s): DMX, RDM
- DMX Channels: 9, 12, or 17
- Modes/Personalities: 4 personalities (HSIC, SSP, TOUR, TR16, STD.Y)

Certifications / Qualifications

- CE, MET
- IP Rating: IP65, outdoor/wet, with pressure equalizing M12 GORE® valve

What's Included

- COLORado 3 SOLO
- Seetronic Powerkon IP65 power cord

Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Zoom: Motorized
- Strobe Rate: 0 to 25 Hz
- Standalone Color Mixing: Yes
- Color Temperature Presets: Yes
- Dim Modes: 5
- Built-in Automated Programs: Yes
- Customizable Programs: Yes
- Recall Custom Programs: Yes

Connections

- Power Connection: Edison (Local) plug to Seetronic Powerkon IP65
- Power Input: Seetronic Powerkon IP65
- Power Output: Seetronic Powerkon IP65
- Data Connectors: 3- and 5-pin XLR
- Cable Length (power): 5 ft (1.5 m)

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 8 units @ 120 V; 14 units @ 208 V; 15 units @ 230 V
- Power and Current: 187 W, 1.580 A @ 120 V, 60 Hz
- Power and Current: 181 W, 0.909 A @ 208 V, 60 Hz
- Power and Current: 175 W, 0.869 A @ 230 V, 50 Hz

Optional Accessories

- COLORado 3 Solo
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- Neutrik TRUE1 power linking cables
- 5-pin DMX Cables
- Color Blending Filters: DF60X1D, DF20D

