

COLORado™ 1 Solo



The COLORado™ 1 Solo builds on the pedigree of our COLORado™ line of fixtures with new all-environment performance and advanced optics. This powerful RGBW LED wash projects an even, fully homogenized beam through fast and smooth zooming optics. Utilizing new IP rated power and data connectors and full convection cooling allows this fixture to perform anywhere from a silent main stage theater to an outdoor summer music festival.

FEATURES

- Zooming RGBW LED wash for touring, rental and production indoors or out
- Completely homogenized wash with superior color mixing and zoom
- 8° to 55° 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

PRELIMINARY SPECIFICATIONS

Optical

- Light Source: 1 LEDs (quad-color RGBW) 60 W, (4 A), 50,000 hours life expectancy.
- Beam Angle: 4° to 40°
- Field Angle: 8° to 55°
- Zoom Angle: 8° to 55°
- Illuminance (4°): 4,000 lux @ 5 m
- Illuminance (55°): 75 lux @ 5 m
- Selectable PWM: 600 Hz, 1200 Hz, 2000 Hz, 2400 Hz, 6000 Hz, 25,000 Hz

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

Construction/Physical

- Dimensions: 13.62 x 6.93 x 9.53 in (346 x 176 x 242 mm)
- Weight: 11.8 lb (5.4 kg)
- Exterior Color: Black
- Housing Material: Aluminum die-cast
- Accessory Holder/Gel Frame Size: 6.25 in (158.75 mm)

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)

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SPECIFICATIONS CONTINUED

Control

- Control Protocol: DMX
- DMX Channels: 7, 9, 11 or 15
- Modes/Personalities: 4 personalities (HSIC, SSP, TOUR, TR16)

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 24 units @ 120 V; 40 units @ 208 V; 45 units @ 230 V
- Power and Current: 65 W, 0.548 A @ 120 V, 60 Hz
- Power and Current: 62 W, 0.332 A @ 208 V, 60 Hz
- Power and Current: 65 W, 0.297 A @ 230 V, 50 Hz

Certifications/Qualifications

- CE, MET
- IP Rating: IP66, outdoor/wet, with pressure equalizing M12 GORE valve

What's Included

- COLORado 1 SOLO
- Seetronic Powerkon IP65 power cord
- Gel frame

Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- Neutrik TRUE1 power linking cables
- 5-pin DMX Cables
- Color Blending Filters: DF60X1D, DF20D

