COLORado 1 Solo

COLORado 1 Solo builds on the pedigree of our Colorado line of fixtures with advanced optics and superb performance in any environment, from indoor stages to outdoor festivals. This powerful IP65 outdoor-rated RGBW LED wash projects an even, fully homogenized beam through fast and smooth zoom and precision optics. It utilizes IP rated power and data connectors as well as full convection cooling for a silent and reliable operation, indoors and outdoors.

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 55° smooth and fast zoom

- All environment operation with IP rated power and DMX connections

- Color temperature presets, from 3,200 K to 10,000 K

- Selectable, smooth dimming curves for programming versatility

- OLED display with password protection

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°): 5,370 lux @ 5 m
- Illuminance (40°): 97 lux @ 5 m
- Selectable PWM: 600 Hz, 1,200 Hz, 2,000 Hz, 2,400 Hz, 6,000 Hz, 18,000 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 (159 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 IP65
- Cable Length (power): 5 ft (1.5 m)

Control

- Protocol(s): DMX, RDM
- DMX Channels: 9, 12 or 17
- Modes/Personalities: 5 personalities (HSIC, SSP, TOUR, TR16, STD.Y)

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: IP65, outdoor/wet, with pressure equalizing M12 GORE valve

What's Included

- COLORado 1 SOLO
- Seetronic Powerkon IP65 power cord

Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- 5-pin DMX Cables
- Color Blending Filters: DF60X1D, DF20D

CHAUVET
PROFESSIONAL