



COLORado 2-Quad Zoom

A durable, IP65-rated wash light that delivers a broad spectrum of color from 14 quad-color RGBW LEDs through a flexible 7° to 45° zoom range. It is an excellent choice for productions, events, and architectural installations, whether indoors or outdoors, that require a powerful and adaptable wash fixture.

- Features fourteen 15W quad-color RGBW LEDs for intense and even color washing.
- Offers a wide, adjustable color temperature range from 2,800K to 10,000K.
- Delivers exceptionally smooth fades with 16-bit dimming and selectable dimming curves.
- Built with IP-rated power and data connectors for reliable all-weather operation.
- Supports both DMX and RDM protocols with multiple control personalities for versatility.
- Includes a double-bracketed yoke for flexible mounting on trusses or as a floor stand.

SPECIFICATIONS

Optical

Light Source: 14 LEDs (quad-color RGBW) 15 W, (985 mA), 50,000 hours life expectancy

Color Temperature (range): 2,800 to 10,000 K

Beam Angle: 7° to 29°

Field Angle: 14° to 44°

Zoom Range: 7° to 45°

Illuminance (14°): 8,780 lux @ 5 m

Illuminance (44°): 921 lux @ 5 m

PWM Frequency: 1,200 Hz

Dynamic Effects

Color Macros: 20 macros

Dimmer: Electronic

Shutter/Strobe: Electronic

Zoom: Motorized

Strobe Rate: 0 to 20 Hz

Standalone Color Mixing: Yes

Color Temperature Presets: Yes

Dim Modes: 5

Dim Curves: 4

Built-in Automated Programs: Yes

Customizable Programs: Yes

Recall Custom Programs: Yes

Construction / Physical

Dimensions: 12.9 x 11.1 x 9.2 in (330 x 284 x 236 mm)

Weight: 18.8 lb (8.6 kg)

Exterior Color: Black

Housing Material: Aluminum die-cast

Accessory Holder/Gel Frame Size: 9 in (229 mm)

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)

Control

Control Protocol: DMX, RDM

DMX Channels: 3, 4, 5, 6, 7, 12 or 17

Modes/Personalities: 10 personalities (HSV, ARC.1, AR1.D, ARC.2, AR2.D, AR2.S, AR2.Z, TOUR, TR16, STD.Y)

Electrical

Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)

Power Linking: 8 units @ 120 V; 13 units @ 208 V; 14 units @ 230 V

Power and Current: 201 W, 1.668 A @ 120 V, 60 Hz

Power and Current: 208 W, 1.02 A @ 208 V, 60 Hz

Power and Current: 208 W, 0.932 A @ 230 V, 50 Hz

Certifications / Qualifications

Certifications: CE, MET

IP Rating: IP65, temporary outdoor/wet use

Optional Accessories

Professional Clamps: CTC-50HC, CTC-50HCN
3- or 5-pin DMX Cables

What's Included

COLORado 2-Quad Zoom
Seetronic Powerkon IP65 power cord
Gel frame holder (9 in/229 mm accessories)
Gel frame