COLORado 1 Quad

COLORado 1 Quad is an excellent indoor/outdoor robust wash light with 14 5 W RGBW LEDs that deliver big power from a compact, yet solid IP65 housing. A 13° beam angle gives you ample control over the beam and selectable dimming curves facilitate the integration of the fixtures into existing rigs. And outdoor rated power and data connectors allow for easy connections without propriety cabling.

At a Glance

- RGBW LED wash for touring, rental, and production, indoors or out

- 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

- LED display with password protection

- M12 GORE® valve for assured internal equalization

- Simple and complex DMX channel profiles for programming versatility

- Double-bracket yoke doubles as floor stand

Specifications

Optical

- Light Source: 14 LEDs (quad-color RGBW) 5 W, (350 mA), 50,000 hours life expectancy.
- Color Temperature (range): 2800 to 10,000 K
- Beam Angle: 13°
- Field Angle: 26°
- Lumens: 1,633
- Illuminance (total): 1510 lux @ 5 m

Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 14 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: 11.96 x 9.96 x 7.95 in (304 x 246 x 202mm)
- Weight: 9.8 lb (4.5 kg)
- Exterior Color: Black
- Housing Material: Aluminum die-cast
- Accessory Holder/Gel Frame Size: 7.5 in (191 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 IP65 XLR
- Cable Length (power): 5 ft (1.5 m)

Control

- Control Protocol:DMX, RDM
- DMX Channels: 4, 5, 6, 7, 9, 10, 13 or 15
- Modes/Personalities (RGB): 3 personalities (TOUR, TR16, AR1.D)
- Modes/personalities (RGBW): 6 personalities (ARC.2, AR2.D, AR2.S, SSP, 16Bit, 8Bit)

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 15 units @ 120 V; 25 units @ 208 V; 27 units @ 230 V
- Power and Current: 109 W, 0.892 A @ 120 V, 60 Hz
- Power and Current: 110 W, 0.529 A @ 208 V, 60 Hz
- Power and Current: 112 W, 0.492 A @ 230 V, 50 Hz

Certifications / Qualifications

- CE, MET
- IP Rating: IP65, outdoor/wet, with pressure equalizing M12 GORE valve
- Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

What's Included

- COLORado 1 Quad
- Seetronic Powerkon IP65 power cord
- Gel frame holder (7.5 in/191 mm accessories)

Optional Accessories

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