

# COLORado 1 Quad



## 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

### Optional Accessories

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

## FEATURES

- 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

## 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)