



## COLORado 1 Quad

A compact and robust IP65-rated wash light featuring fourteen 5W RGBW LEDs that produce a powerful and controlled beam of vibrant color. Perfect for a wide range of indoor and outdoor applications, including stage, architectural, and event lighting where a durable, all-weather wash fixture is required.

- Delivers 2,839 lumens of vibrant RGBW color mixing from its fourteen 5W LEDs.
- Produces a tight 14.1° beam angle for controlled and precise wash effects.
- Offers a wide color temperature range from 2800 K to 10,000 K for flexible white light control.
- Features five selectable dimming curves for smooth, seamless fades in any application.
- Built with IP-rated power and data connectors for reliable all-weather operation.
- Supports DMX and RDM with multiple channel profiles for versatile programming flexibility.

### 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:** 14.1°

**Field Angle:** 27.2°

**Lumens:** 2839

**Illuminance (total):** 1385 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:** 10 units @ 100 V; 13 units @ 120 V; 22 units @ 208 V; 25 units @ 230 V; 25 units @ 240 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

**Certifications:** 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)

## Optional Accessories

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

## What's Included

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