

COLORado™ 1-Quad IP



COLORado™ 1-Quad IP loads seven quad-colored LEDs into a compact, robust IP66-rated housing, perfect for any lighting rig, indoors or out. The white in the quad-colored emitters is conducive to a truer white spectrum and boosts the overall color range to include more subtle pastels. A versatile split-yoke bracket allows floor or truss mounting. COLORado™ 1-Quad IP also includes a gel frame holder.

FEATURES

- Built-in auto and custom programs recalled via DMX and Master/Slave
- RGBW color mixing via DMX or manually
- Color temperature presets, from 3200 to 10000 K
- Individual control of outer pixel ring and center pixel
- 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: 7 LEDs (quad-color RGBW) 10 W, (2.8 A), 50,000 hours life expectancy
- Color Temperature (range): 2800 to 10000 K
- Beam Angle: 11.5°
- Field Angle: 25°
- Illuminance (total): 1,520 lux @ 5 m

Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 20 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: 7.5 x 9.4 x 11.7 in (191 x 239 x 299 mm)
- Weight: 11.5 lb (5.22 kg)
- Exterior Color: Black
- Housing Material: Aluminum die-cast
- Accessory Holder/Gel Frame Size: 7.5 in (191 mm)

Connections

- Power Connection: Edison plug to proprietary IP66 input power cord (65 in/1,651 mm)
- Power Input: Proprietary IP66
- Power Output: Proprietary IP66
- Cable Length (signal extension): 16.4 ft (5 m)
- Cable Length (power extension): 16.4 ft (5 m)

Control

- Control Protocol: DMX
- DMX Channels: 3, 4, 5, 6, 8, 10, 15 or 23
- Modes/Personalities: 11 personalities (TOUR, TR16, FULL, ARC.1, AR1.D, ARC.2, AR2.D, AR2.S, HSV, PIX1, PIX2)

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SPECIFICATIONS CONTINUED

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 11 units @ 120 V; 19 units @ 208 V; 21 units @ 230 V
- Power and Current: 135 W, 1.15 A @ 120 V, 60 Hz
- Power and Current: 139 W, 0.69 A @ 208 V, 60 Hz
- Power and Current: 142 W, 0.63 A @ 230 V, 50 Hz

Certifications/Qualifications

- CE, MET
- IP Rating: IP66, outdoor/wet, with pressure equalizing M12 GORE® valve

What's Included

- COLORado™ 1-Quad IP
- Local plug to proprietary IP66 input power cord
- Proprietary IP66 signal extension cable
- Proprietary IP66 power extension cable
- Male and female 3- and 5-pin XLR DMX to proprietary IP66 adapters
- Gel frame holder (7.5 in/191 mm accessories)
- Gel frame

Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- Power Extension Cable: IP5POWER
- Signal Extension Cable: IP5SIG
- Color Blending Filters: DF60X1D, DF20D

