



## COLORado 1-Tri IP

COLORado 1-Tri IP is an IP66-rated LED wash with 14 intense, calibrated tri-colored LEDs. This outdoor-rated workhorse is an ideal front light as high-efficiency optics and tri-colored LEDs eliminate multicolored shadows while selectable dimming curves ensure compatibility with an older non-LED rig. Optional (20° and 60° x 1°) color blending filters further enhance this unit's outstanding performance. COLORado 1-Tri IP also includes an attachable gel frame holder.



## AT A GLANCE

- Built-in auto and custom programs recalled via DMX and Master/Slave
- RGB color mixing via DMX or manually
- Color temperature presets, from 2800 to 10000 K
- 5-pin DMX input/output connections
- 16-bit dimming of master dimmer and individual colors
- Selectable, smooth dimming curves for programming versatility
- LED display with password protection
- IP66 rated for outdoor water and dust protection
- M12 GORE valve for assured internal equalization

- Built-in auto and custom programs recalled via DMX and Master/Slave
- Simple and complex DMX channel profiles for programming versatility
- Double-bracket yoke doubles as floor stand
- Tri-color RGB LEDs

# Specifications

## Optical

- Light Source: 14 LEDs (tri-color RGB) 3 W, (700 mA), 50,000 hours life expectancy
- Color Temperature (range): 2800 to 10000 K
- Beam Angle: 15°
- Field Angle: 28°
- Illuminance (total): 806 lux @ 5 m
- PWM Frequency: 900 Hz

## Construction / Physical

- Dimensions: 8 x 9.7 x 9.5 in (202 x 246 x 242 mm)
- Weight: 9.6 lb (4.4 kg)
- Exterior Color: Black
- Housing Material: Aluminum die-cast
- Accessory Holder/Gel Frame Size: 7.5 in (191 mm)

## Control

- Control Protocol: DMX
- DMX Channels: 3, 4, 5, 9 or 13
- Modes/Personalities: 6 personalities (ARC.1, HSV, AR1.D, AR1.S, TOUR, TR16)

## Certifications / Qualifications

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

## What's Included

- COLORado 1-Tri IP
- Local plug to proprietary IP66 input power cord
- Male and female 5-pin XLR DMX to proprietary IP66 adapters
- Gel frame holder (7.5 in/191 mm accessories)

## Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Strobe Rate: 0 to 20 Hz
- Standalone Color Mixing: Yes
- Color Temperature Presets: Yes
- Dim Modes: 8
- Built-in Automated Programs: Yes
- Customizable Programs: Yes
- Recall Custom Programs: Yes

## Connections

- Power Connection: Bare End to proprietary IP66 input power cord (65 in/1,651 mm)
- Power Input: Proprietary IP66
- Power Output: Proprietary IP66
- Cable Length: 5 ft (1.5 m)
- Cable Length (signal extension): 16.4 ft (5 m)
- Cable Length (power extension): 16.4 ft (5 m)

## Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 14 units @ 120 V; 24 units @ 208 V; 26 units @ 230 V
- Power and Current: 87 W, 0.73 A @ 120 V, 60 Hz
- Power and Current: 91 W, 0.44 A @ 208 V, 60 Hz
- Power and Current: 93 W, 0.40 A @ 230 V, 50 Hz

## Optional Accessories

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

- Gel frame

## Required Accessories