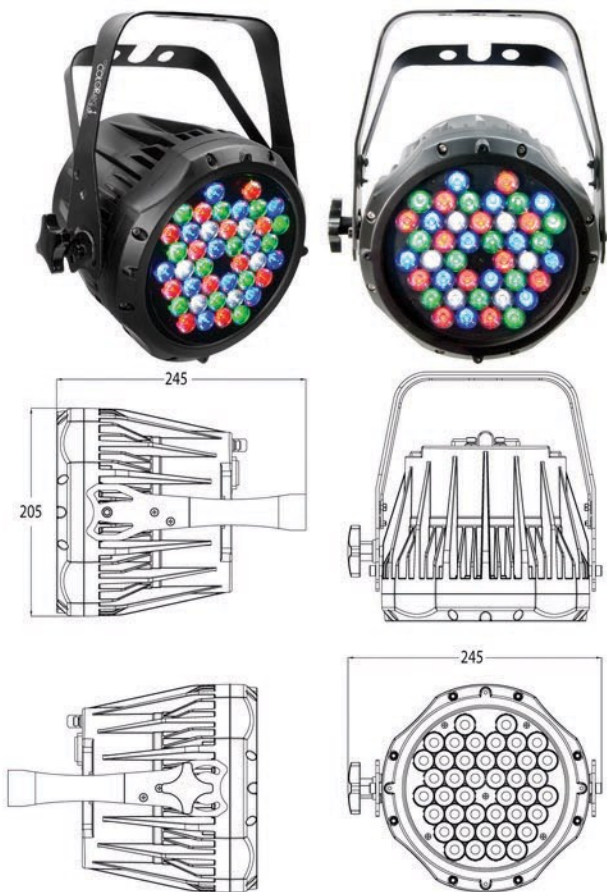


# COLORado™ 1 IP

## SPECIFICATIONS & FEATURES

CHAUVET®



### AT A GLANCE:

#### RGBW Color Mixing



#### Key Features:

- RGBW Color Mixing
- IP66 Rated
- Added white LEDs
- 5 Distinct Dimming Curves
- Color temperature presets



#### About this light:

The COLORado 1 IP is the update and replacement to the COLORado 1. The fixture features an upgraded count of 42, red, green, blue and white LEDs (added white LEDs). The fixture housing has been updated and refined for added style and better heat management. Also added is an integrated Gore Valve to regulate pressure and internal condensation. The unit is controlled by 3, 4, 5, 6 or 11 channels of DMX control and also features built in automated programs as well as the capability to recall custom programs via DMX.

### DETAILED SPECIFICATIONS:

#### CONTROL FEATURES

- 3, 4, 5, 6, or 11-channel RGBW LED wash light
- Operating modes
  - 3-channel: RGB control
  - 3-channel: HSV control
  - 4-channel: RGB, master dimmer
  - 4-channel: RGBW
  - 5-channel: RGBW, master dimmer
  - 6-channel: RGBW, master dimmer, strobe
  - 11-channel: RGBW, ID addressing, dimmer, strobe, macro, auto/custom, dimmer curve, auto speed
- RGBW color mixing with or without DMX control
- Color temperature presets (3,200 ~ 10,000 K)
- Built-in automated programs via master/slave, DMX
- Recall custom programs via master/slave or DMX

#### ADDITIONAL FEATURES

- Five distinct dimming curves
- Ingress Protection: IP66
- 3-pin DMX input and output connectors
- Additional power output: max 12 units @ 120 V
- LED display with password protection
- Gel frame holder (4 mm max thickness)
- Double-bracket yoke doubles as floor stand
- Color Calibration

#### SPECIFICATIONS

- |                         |                      |
|-------------------------|----------------------|
| • Installed optics: 15° | Optional optics: 30° |
| Beam angle: 13°         | Beam angle: 32.6°    |
| Field angle: 27°        | Field angle: 59.9°   |
| Lux: 664 @ 5 m          | Lux: 123 @ 5 m       |
- Light source: 42 (1 W) LEDs, 50,000 hrs: 12 red (350 mA), 12 green (350 mA), 12 blue (350 mA), 6 white (350 mA)
  - Power and current: 120 V, 60 Hz; 70 W, 0.58 A (operating), 0.2 A (inrush)  
230 V, 50 Hz; 70 W, 0.31 A (operating), 0.4 A (inrush)
  - AC power: Auto-ranging 100 ~ 240 V 50/60 Hz
  - Power cable with plug: 65 in (1,651 mm)
  - IP66 power extension cable: 103 in (2,604 mm)
  - IP66 signal extension cable: 103 in (2,604 mm)
  - DMX input cable: 6.5 in (165 mm)
  - DMX output cable: 6.5 in (165 mm)
  - Weight: 10.6 lbs (4.8 kg)
  - Size: 8 x 9.6 x 9.6 in (205 x 245 x 245 mm)

#### OPTIONS

- Optical systems: 30° (CLEN3042)
- 16.4 ft (5 m) power extension cable (IP5POWER)
- 16.4 ft (5 m) signal extension cable (IP5SIG)

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