



COLORado 1-Quad Zoom VW

Colorado 1-Quad Zoom VW is a bright indoor/outdoor PAR-style variable white wash light featuring seven 15 W Osram quad-LEDs with tunable color temperature, from 2800 K to 9010 K, to match tungsten sources up to and beyond daylight. A zoom range of 15° to 49°, and five dimming curves allow the creative use of the fixture as a beam, wide flood, and wash. It maintains its IP65 rating with IP rated DMX cables, but standard 5-pin XLR DMX cables work perfectly for indoor use.



At a Glance

- Variable white color temperature control via DMX or manually
- Color temperature range of 2,800 to 9,000 K
- 16-bit dimming resolution for smooth fades
- Zoom control via DMX or manually
- Built-in auto and custom programs recalled via DMX and Master/Slave
- Selectable, smooth dimming curves for programming versatility
- Color macros with included speed adjustment
- Double-bracket yoke doubles as a floor stand
- All environment operation with IP rated power and DMX connections

- 5-pin DMX input/output connections
- LED display with password protection

Specifications

Optical

- Light Source: 7 LEDs (quad-color VW) 5 W, (625 mA), 5061 K, 50,000 hours life expectancy.
- Color Temperature (range): 2804 to 9013 K
- CRI: 83
- Beam Angle: 9° to 33°
- Field Angle: 15° to 49°
- Zoom Angle: 15° to 49°
- Illuminance (15°): 2,700 lux @ 5 m
- Illuminance (49°): 254 lux @ 5 m
- PWM Frequency: 1,200 Hz

Construction / Physical

- Dimensions: 13.14 x 9.25 x 7.48 in (334 x 235 x 190 mm)
- Weight: 15.2 lb (7kg)
- Exterior Color: Black
- Housing Material: Aluminum die-cast
- Accessory Holder/Gel Frame Size: 7.5 in (191 mm)

Control

- Control Protocol: DMX
- DMX Channels: 1, 6, or 10
- Modes/Personalities: 4 personalities (UNO, STD.W, STD.P, STD.Y)

Certifications / Qualifications

- CE, MET
- IP Rating: IP65, temporary outdoor/wet use

What's Included

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

Dynamic Effects

- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Zoom: Motorized
- Strobe Rate: 0 to 20 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

Connections

- Power Connection: Edison (Local) plug to Seetronic Powerkon IP65
- Power Input: Seetronic Powerkon IP65
- Power Output: Seetronic Powerkon IP65
- Data Connectors: 5-pin XLR
- Cable Length (power): 5 ft (1.5 m)

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 20 units @ 120 V; 34 units @ 208 V; 37units @ 230 V
- Power and Current: 77 W, 0.65 A @ 120 V, 60 Hz
- Power and Current: 82 W, 0.40 A @ 208 V, 60 Hz
- Power and Current: 84 W, 0.36 A @ 230 V, 50 Hz

Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- 5-pin DMX Cables
- Color Blending Filters: DF60X1D, DF20D

