



## COLORado 2 Solo VW

An IP-rated, zoomable wash light that uses dual-color cool and warm white LEDs with silent convection cooling to produce a fully homogenized beam with superior color temperature control.

Perfect for a wide range of applications requiring a silent and reliable wash, from indoor stage and studio environments to outdoor festival productions.

- Produces superior variable white light from 2800 K to 7000 K with a high CRI of 96.
- Delivers a wide motorized zoom range from 4.8° to 35.5° for flexible beam shaping.
- Built with IP-rated power and data connectors for reliable all-weather performance.
- Offers flexible DMX and RDM control with five personalities for simplified or advanced programming.
- Includes five selectable dimming curves for exceptionally smooth fades and programming versatility.
- Simplifies setup with power linking for up to 23 units on a single 230 V circuit.

### SPECIFICATIONS

#### Optical

**Light Source:** 3 LEDs (dual-color CW-WW) 35 W, (2.42A), 50,000 hours life expectancy.

**Color Temperature (range):** 2800 to 7000 K

**Color Temperature (at full):** 4565 K

**Front lens diameters:** 160 mm

**CRI:** 96

**Beam Angle:** 4.8° to 35.5°

**Field Angle:** 7.3° to 48.4°

**Cutoff Angle:** 9° to 56.7°

#### Zoom Ranges:

**Beam Angle to Cutoff Angle:** 4.8° to 56.7°

**Narrowest Beam Angle to Widest Field Angle:** 4.8° to 48.4°

**Lumens (4.8°):** 1,555

**Lumens (48.4°):** 1,731

#### Illuminance:

**4.8°:** 8,744 lux @ 5 m

**48.4°:** 213 lux @ 5 m

**Selectable PWM:** 600 Hz, 1200 Hz, 2,000 Hz, 4,000 Hz, 6000 Hz, 25,000 Hz

#### Dynamic Effects

**Dimmer:** Electronic

**Shutter/Strobe:** Electronic

**Zoom:** Motorized

**Strobe Rate:** 0 to 25 Hz

**Color Temperature Presets:** Yes

**Dim Modes:** 5

**Built-in Automated Programs:** Yes

#### Construction / Physical

**Dimensions:** 8.26 x 10.7 x 15.2 in (210 x 274 x 387 mm)

**Weight:** 16.0 lb (7.2 kg)

**Exterior Color:** Black

**Housing Material:** Magnesium

**Accessory Holder/Gel Frame Size:** 7.5 in (190 mm)

#### Connections

**Power Connection:** Edison (Local) plug to Seetronic Powerkon IP65

**Power Input:** Seetronic Powerkon IP65

**Power Output:** Seetronic Powerkon IP65

**Data Connectors:** 3- and 5-pin XLR

**Cable Length (power):** 5 ft (1.5 m)

#### Control

**Control Protocol:** DMX, RDM

**DMX Channels:** 1, 4, 7 10 or 10STD

**Modes/Personalities:** 5 personalities (1CH, 4CH, 7CH, 10CH, 10CH Steady)

#### Electrical

**Input Voltage:** 100 to 240 VAC, 50/60 Hz (auto-ranging)

**Power Linking:** 12 units @ 120 V; 21 units @ 208 V; 23 units @ 230 V;

**Power and Current:** 127 W, 1.064 A @ 120 V, 60 Hz

**Power and Current:** 125 W, 0.627 A @ 208 V, 60 Hz

**Power and Current:** 123 W, 0.571 A @ 230 V, 50 Hz

#### Certifications / Qualifications

**Certifications:** CE, MET

**IP Rating:** IP65, outdoor/wet, with pressure equalizing M12 GORE® valve

## Optional Accessories

Professional Clamps: CTC-50HC, CTC-50HCN

Neutrik TRUE1 power linking cables

5-pin DMX Cables

## What's Included

COLORado 2 SOLO VW

Seetronic Powerkon IP65 power cord