



## Rogue R2X Wash VW

Rogue R2X Wash VW is a versatile wash fixture that produces a full spectrum of white light from 2600 to 6075 K using 19 LEDs, offering five zones of pixel-mapping control and a wide 8.2° to 63° zoom.

Ideal for broadcast and exhibition markets, this unit excels in any application requiring precise control over a wide range of white light temperatures for full area coverage.

- Houses nineteen powerful 25-watt variable white LEDs for brilliant, high-output illumination.
- Features a unique lens design for superior light blending and a smooth, even wash.
- Provides five zones of independent LED control for creating compelling pixel-mapping effects.
- Achieves exceptionally smooth fades with 16-bit dimming and six selectable dimming curves.
- Supports DMX and RDM protocols for versatile programming and remote fixture management.
- Power link up to 8 units at 230 V to simplify cabling and setup.

### SPECIFICATIONS

#### Optical

**Light Source:** 19 LEDs (CW and WW) 25 W, (1.5 A), 50,000 hours life expectancy

**Color Temperature (range):** 2600 to 6075 K

**Beam Angle:** 8° to 34.4°

**Field Angle:** 11.3° to 50.4°

**Cutoff Angle:** 17.1° to 63°

**Zoom Range:** 8.2° to 63°

**Lumens – Source:** 10,700 lm

**Lumens – Output:** 10,918 lm

**Illuminance (11.3°):** 14,499 lux @ 5 m

**Illuminance (50.4°):** 1,266 lux @ 5 m

**Selectable PWM:** 600 Hz, 1,200 Hz, 2,000 Hz, 4,000 Hz, 6,000 Hz, 15,000 Hz

#### Dynamic Effects

**Pan and Tilt:** 540°/230°

**Pan and Tilt Ranges:** 180°, 360°, 540° pan/90°, 180°, 230° tilt

**Dimmer:** Electronic

**Shutter/Strobe:** Electronic

**Zoom:** Motorized

**Strobe Rate:** 0 to 20 Hz

**Standalone Color Temperature Mixing:** Yes

**Color Temperature Presets:** Yes

**Dim Curves:** 4

**Built-in Automated Programs:** Yes

**Customizable Programs:** No

**Recall Custom Programs:** No

#### Construction / Physical

**Dimensions:** 8.58 x 12.05 x 15.67 in (218 x 306 x 398 mm)

**Weight:** 22.8 lb (10.3 kg)

**Exterior Color:** Black

**Housing Material:** High-impact flame-retardant polymer

#### Connections

**Power Connection:** Edison (Local) plug to Neutrik® powerCON®

**Power Input:** Neutrik® powerCON®

**Power Output:** Neutrik® powerCON®

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

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

#### Control

**Control Protocol:** DMX, RDM

**DMX Channels:** 15, 18, 23, 34 or 36

**Modes/Personalities:** 7 personalities (15CH, 18CH, 23CH, 23CH MS, 34CH, 36CH or 36CH MS)

#### Electrical

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

**Power Linking:** 4 units @ 120 V; 7 units @ 208 V; 8 units @ 230 V

**Power and Current:** 336 W, 2.825 A @ 120 V, 60 Hz

**Power and Current:** 335 W, 1.620 A @ 208 V, 60 Hz

**Power and Current:** 339 W, 1.467 A @ 230 V, 50 Hz

#### Certifications / Qualifications

**Certifications:** CE, MET, FCC, UKCA

**IP Rating:** IP20, dry location

## Optional Accessories

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

Safety Cable: SC-08

Neutrik® powerCON® cables

DMX Cables

Flight Case: CP6CASER2W

UPLOAD 08 software uploader

## What's Included

Rogue R2X Wash VW

Neutrik® powerCON® power cord

Omega bracket with mounting hardware