



# Rogue R2X Wash VW

Rogue R2X Wash VW is a variable white version of the industry-leading Rogue R2X Wash. Ideal for broadcast and exhibition markets, this versatile unit is capable of rendering nearly any temperature of white ranging from 2600 to 6075K. Rogue R2X Wash utilizes 19 (25 W) Warm White and Cool White LEDs, offering five zones of LED control for pixel-mapping effects, as well as built-in automated programs. The versatile zoom range of 12° to 49° and unique lens design allows for full coverage in even the widest of areas. Control your way via DMX or RDM.



## At a Glance

- Fully featured variable white LED yoke wash fixture with LED zone control and zoom
- 16-bit dimming of master dimmer as well as individual colors for smooth control of fades 19 variable white LEDs, 25 W each
- 3- and 5-pin DMX input/output connections
- 5 zones of LED control for pixel mapping control
- Unique lens design for excellent blending
- Fast, smooth pan and tilt movement
- Built in color temp presets from 2800 K to 6000 K
- RDM enabled for remote addressing and trouble shooting
- 6 distinct dimming modes for advanced control

- Omega mounting bracket, fits all Rogue and Maverick fixtures
- Easy to read OLED display with simple, effective menu options
- Simple and complex DMX channel profiles for programming versatility

# 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°
- Zoom Angle: 11.3° to 50.4°
- 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

## 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

## 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)

## Certifications / Qualifications

- CE, MET, FCC
- IP Rating: IP20, dry location

## What's Included

- Rogue R2X Wash VW
- Neutrik® powerCON® power cord
- Omega bracket with mounting hardware

## 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

## 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)

## Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 4 units @ 120 V; 8 units @ 208 V; 9 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

## Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- Safety Cable: SC-07
- Neutrik® powerCON® cables

- DMX Cables
- Flight Case: CP6CASER2W
- UPLOAD 08 software uploader