

## Rogue R2 Wash



A durable moving wash workhorse that produces a bright, powerful light from 19 RGBW quad-LEDs, featuring five-zone pixel-mapping control and an expansive 12° to 49° zoom range.

Ideal for rental and production inventories, this versatile fixture excels at covering large areas in a wide variety of performance settings.

- Produces a bright 8,500 source lumen output with a wide 2800K to 10000K CCT range.
- Features a unique lens design that ensures superior and seamless color blending without artifacts.
- Delivers exceptionally fast and smooth 540° pan and 230° tilt for precise, rapid positioning.
- Includes six distinct dimming modes for achieving ultra-smooth fades in any application.
- Offers both 3-pin and 5-pin DMX connections for maximum compatibility in professional rigs.
- Simplifies power management by linking up to 9 units on a single 230V circuit.

### SPECIFICATIONS

#### Optical

**Light Source:** 19 LEDs (quad-color RGBW) 15 W, (1 A), 50,000 hours life expectancy

**Color Temperature (range):** 2800 to 10000 K

**Beam Angle:** 8° to 30°

**Field Angle:** 12° to 49°

**Zoom Angle:** 12° to 49°

**Lumens – Source:** 8,500

**Lumens – Output:** 5,800

**Illuminance (12°):** 8,650 lux @ 5 m

**Illuminance (49°):** 750 lux @ 5 m

**PWM Frequency:** 1,200 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 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:** 20.4 lb (9.25 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

**DMX Channels:** 15, 17, 22, 33, 54, or 56

**Modes/Personalities:** 8 personalities (15CH, 17CH, 22CH, 33CH, 33CH MS, 54CH, 54CH MS or 56CH)

#### 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:** 339 W, 2.95 A @ 120 V, 60 Hz

**Power and Current:** 324 W, 1.62 A @ 208 V, 60 Hz

**Power and Current:** 324 W, 1.50 A @ 230 V, 50 Hz

#### Certifications / Qualifications

**Certifications:** CE, MET

**IP Rating:** IP20, dry location

## Optional Accessories

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

Safety Cable: SC-07

Neutrik powerCON cables

DMX Cables

Flight Case: CP6CASER2W

UPLOAD 08 software uploader

## What's Included

Rogue R2 Wash

Neutrik powerCON power cord

Omega bracket with mounting hardware