



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:

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