Rogue R1 Wash

A bright and versatile moving wash fixture powered by seven 15W RGBW quad-LEDs, offering a wide 11° to 48° zoom range and a unique bubble lens design for excellent color rendering and visual effects.

With its combination of performance and value, this fixture is a welcome addition to any touring rig or permanent installation.

- Delivers 3,500 source lumens from seven powerful 15W quad-color RGBW LEDs.
- Offers a motorized 11° to 48° zoom for flexible beam shaping and coverage.
- Features a unique bubble lens design for superior color blending without color shadows.
- Achieves exceptionally fast and smooth 540° pan and 230° tilt movements.
- Provides versatile control with 3- and 5-pin DMX and multiple channel profiles.
- Includes six distinct dimming modes for advanced control over fades and intensity.

SPECIFICATIONS

Optical

Light Source: 7 LEDs (quad-color RGBW) 15 W, (980 mA), 50,000 hours life expectancy

Color Temperature (range): 2,800 to 10,000 K

Beam Angle: 8° to 30°

Field Angle: 11° to 48°

Zoom Angle: 11° to 48°

Lumens – Source: 3,500

Lumens – Output: 2,300

Illuminance (11°): 2,790 lux @ 5 m

Illuminance (48°): 261 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: 7.36 x 10.43 x 13.94 in (187 x 265 x 354 mm)

Weight: 13 lb (5.9 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: 14, 15, 19 or 21

Modes/Personalities: 4 personalities (14CH, 15CH, 19CH, or 21CH)

Electrical

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

Power Linking: 10 units @ 120 V; 18 units @ 208 V; 21 units @ 230 V

Power and Current: 161 W, 1.34 A @ 120 V, 60 Hz

Power and Current: 141 W, 0.72 A @ 208 V, 60 Hz

Power and Current: 139 W, 0.62 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: CP6CASER1W
UPLOAD 08 software uploader

What's Included

Rouge R1 Wash
Neutrik powerCON power cord
Omega bracket with mounting hardware

CHAUVET
PROFESSIONAL