



Rogue R3 Wash

A feature-packed moving wash workhorse that delivers a bright, even light with nine zones of pixel-mappable RGBW LEDs and a versatile wide zoom range. This versatile fixture is an ideal workhorse for rental and production inventories where covering large areas with dynamic washes is essential.

- Houses 37 potent 15W quad-color RGBW LEDs for exceptionally bright and vibrant washes.
- Delivers a wide 9.3° to 62.6° motorized zoom for flexible beam control and coverage.
- Enables dynamic pixel-mapping effects with nine individually controllable zones of LEDs.
- Combines a unique lens design with 16-bit dimming for superior, uniform color blending.
- Provides versatile programming options with DMX, RDM, and multiple channel profiles.
- Offers an adjustable color temperature range from 2,800 K to 10,000 K.

SPECIFICATIONS

Optical

Light Source: 37 LEDs (quad-color RGBW) 15 W, (1 A), 50,000 hours life expectancy

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

Beam Angle: 8° to 30°

Field Angle: 12° to 49°

Cutoff Angle: 13.1° to 62.6°

Zoom Range: 9.3° to 62.6°

Lumens - Source: 17,000

Lumens - Output: 11,500

Illuminance (12°): 21,000 lux @ 5 m

Illuminance (49°): 1,902 lux @ 5 m

PWM Frequency: 2,400 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: 15.51 x 11.73 x 18.50 in (394 x 298 x 470 mm)

Weight: 38.5 lb (17.46 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: 21, 62, 71, 107

Modes/Personalities: 4 personalities

Electrical

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

Power Linking: 2 units @ 120 V; 4 units @ 208 V; 4 units @ 230 V

Power and Current: 660 W, 6.21 A @ 120 V, 60 Hz

Power and Current: 689 W, 3.40 A @ 208 V, 60 Hz

Power and Current: 704 W, 3.10 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: CPCP4CASER3W

MRUPLOAD software uploader

What's Included

Rogue R3 Wash

Neutrik powerCON power cord

Omega bracket with mounting hardware