



Rogue R1 Wash

Rogue R1 Wash distinguishes itself by offering a combination of performance features unique to its price class. Powered by seven RGBW 15 W quad-LEDs, this bright and versatile moving wash zoom fixture features a unique “bubble” lens design for excellent color rendering and stunning visual effects. Other standout features include an incredible 11° to 48° zoom angle, incredibly fast and smooth pan and tilt movements, simple and complex DMX channel profiles, plus 3-pin and 5-pin DMX connectors. Versatility, value and performance make this fixture a welcome addition to any touring rig or permanent installation.



At a Glance

- 7 RGBW LEDs, 15 W each
- 3- and 5-pin DMX input/output connections
- Unique lens design for excellent color blending
- Fast, smooth pan and tilt movement
- 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: 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°): 3,098 lux @ 5 m
- Illuminance (48°): 299 lux @ 5 m
- PWM Frequency: 1,200 Hz

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

Control

- Control Protocol: DMX
- DMX Channels: 14, 15, 19 or 21
- Modes/Personalities: 4 personalities (14CH, 15CH, 19CH, or 21CH)

Certifications / Qualifications

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

What's Included

- Rouge R1 Wash
- 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 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: 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

Optional Accessories

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

- DMX Cables
- Flight Case: CP6CASER1W
- MRUPLOAD software uploader