

Rogue R3 Wash

FEATURES

- Fully featured RGBW LED yoke wash fixture with LED zone control and zoom
- 16-bit Dimming of master dimmer as well as individual colors for smooth control of fades
- 37 RGBW LEDs, 15 W each
- 9 zones of LED control for pixel mapping effects
- Unique lens design offers excellent color mixing
- 6 distinct dimming modes for different dimming needs
- Easy to read OLED display with simple, effective menu options
- Simple and complex DMX channel profiles for programming versatility
- RDM (Remote Device Management) for added programming flexibility



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

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

WHAT'S INCLUDED

- Rogue R3 Wash
- [Neutrik powerCON power cord](#)
- Omega bracket with mounting hardware

OPTIONAL ACCESSORIES

- Professional Clamps: [CTC-50HC](#), [CTC-50HCN](#)
- Safety Cable: [SC-07](#)
- [Neutrik powerCON cables](#)
- [DMX Cables](#)
- Flight Case: CPCP4CASER3W
- MRUPLOAD software uploader