

# Rogue R2 Wash

## FEATURES

- 19 RGBW LEDs, 15 W each
- 5 zones of LED control for pixel mapping control
- Unique lens design for excellent color blending
- Fast, smooth pan and tilt movement
- 6 distinct dimming modes for advanced control
- 3- and 5-pin DMX input/output connections
- Omega mounting bracket, fits all Rogue, Next, and Legend fixtures
- Omega mounting bracket, fits all Rogue and Maverick
- Easy to read OLED display with simple, effective menu options
- Simple and complex DMX channel profiles for programming versatility



## 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 (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

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

## WHAT'S INCLUDED

- Rogue R2 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: CP6CASER2W
- UPLOAD 08 software uploader