# 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

## 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 powerCONPower 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)

## 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

## Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN Safety Cable: SC-07
- Neutrik powerCON cables
- DMX Cables
- Flight Case: CP6CASER2W
- UPLOAD 08 software uploader

## 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 WashNeutrik powerCON power cordOmega bracket with mounting hardware

