Rogue R2X 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
- 19 RGBW LEDs, 25 W each
- 3- and 5-pin DMX input/output connections
- 5 zones of LED control for pixel mapping control
- Unique lens design for excellent color blending
- Fast, smooth pan and tilt movement
- RDM enabled for remote addressing and trouble shooting
- Selectable LED maximum output to match legacy Rogue R2 Washes
- Selectable PWM options for camera operation
- 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: 19 LEDs (quad-color RGBW) 25 W, (1.5 A), 50,000 hours life expectancy
- Color Temperature (range): 2800 to 10000 K
- Beam Angle: 7.3° to 35.2°
- Field Angle: 11.2° to 51.2°
- Cutoff Angle: 17.6° to 64.3°
- Zoom Range: 7.3° to 64.3°
- Lumens – Source: 10,300
- Lumens – Output: 6,418
- Illuminance (11.2°): 8,149 lux @ 5 m
- Illuminance (51.2°): 726 lux @ 5 m
- Selectable PWM: 600 Hz, 1,200 Hz, 2,000 Hz, 4,000 Hz, 6,000 Hz, 15,000 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

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- 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: 22.8 lb (10.3 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: 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; 7 units @ 208 V; 8 units @ 230 V
- Power and Current: 342 W, 2.85 A @ 120 V, 60 Hz
- Power and Current: 338 W, 1.631 A @ 208 V, 60 Hz
- Power and Current: 344 W, 1.488 A @ 230 V, 50 Hz

CERTIFICATIONS / QUALIFICATIONS
- CE, MET, FCC, UKCA
- IP Rating: IP20, dry location

WHAT'S INCLUDED
- Rogue R2X 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

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