Rogue R3X Wash

SPECIFICATIONS

Optical

- Light Source: 37 LEDs (quad-color RGBW) 25 W, (1.5 A), 50,000 hours life expectancy
- Color Temperature (range): 2,800 to 10,000 K
- Beam Angle: 9.3° to 33.9°
- Field Angle: 11.6° to 49.5°
- Zoom Angle: 11.6° to 49.5°
- Lumens – Source: 17,000
- Lumens – Output: 13,440
- Illuminance (11.6°): 18,260 lux @ 5 m
- Illuminance (49.5°): 1,556 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
- 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: CP4CASER3W
- Rogue R3X 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, 25 W each
- 3- and 5-pin DMX input/output connections
- 9 zones of LED control for pixel mapping effects
- Unique lens design offers excellent color mixing
- Fast, smooth pan and tilt movement
- RDM enabled for remote addressing and trouble shooting
- User-selected calibrated white for 7500 K at full output
- Selectable LED maximum output to match legacy Rogue R3 Washes
- Selectable PWM options for camera operation
- 6 distinct dimming modes for different dimming needs
- 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

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)

CHAUVET
PROFESSIONAL

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; 3 units @ 208 V; 4 units @ 230 V
- Power and Current: 661 W, 5.60 A @ 120 V, 60 Hz
- Power and Current: 653 W, 3.136 A @ 208 V, 60 Hz
- Power and Current: 650 W, 2.85 A @ 230 V, 50 Hz

Certifications / Qualifications

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

What's Included

- Rogue R3X Wash
- Neutrik® powerCON® power cord
- 2 Omega brackets with mounting hardware