# Rogue R2X Wash VW FEATURES

- Fully featured variable white 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 variable white 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 blending
- Fast, smooth pan and tilt movement
- Built in color temp presets from 2800 K to 6000 K
- RDM enabled for remote addressing and trouble shooting
- 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 (CW and WW) 25 W, (1.5 A), 50,000 hours life expectancy
- Color Temperature (range): 2600 to 6075 K
- Beam Angle: 8° to 34.4°
- Field Angle: 11.3° to 50.4°
- Cutoff Angle: 17.1° to 63°
- Zoom Range: 8.2° to 63°
- Lumens Source: 10,700 lm
- Lumens Output: 10,918 lm
- Illuminance (11.3°): 14,499 lux @ 5 m
- Illuminance (50.4°): 1,266 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 Temperature 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: 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, 18, 23, 34 or 36

Modes/Personalities: 7 personalities (15CH, 18CH, 23CH, 23CH MS, 34CH, 36CH or 36CH MS)

## **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: 336 W, 2.825 A @ 120 V, 60 Hz
Power and Current: 335 W, 1.620 A @ 208 V, 60 Hz

• Power and Current: 339 W, 1.467 A @ 230 V, 50 Hz

# **CERTIFICATIONS / QUALIFICATIONS**

• CE, MET, FCC, UKCA

IP Rating: IP20, dry location

### WHAT'S INCLUDED

Rogue R2X Wash VW

• 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

