



Rogue R1 Spot

Rogue R1 Spot brings innovation and creativity with a rotating 3-facet prism for stunning aerial effects, a motorized iris and focus for beam shaping, as well as two gobo wheels, one of which rotates and has 7 interchangeable gobos for custom looks. Rogue R1 Spot shines brightly with a 16.5° beam angle for crisp gobo projections in a range of eight beautiful colors. Learn more at chauvetrogue.com.



AT A GLANCE

- Bold, bright 140 W LED light engine for punchy, solid beams
- Color wheel with 8 colors, split color ability, and continuous variable-speed scrolling
- Two gobo wheels: one fixed slot scrolling wheel and one rotating, interchangeable, scrolling wheel
Iris and 3-facet prism for stunning effects
- Neutrik powerCON power input/output connections for power linking
3- and 5-pin DMX input/output connections
- Simple and complex DMX channel profiles for programming versatility

Specifications

Optical

- Light Source: 1 LEDs (CW) 140 W, (6 A), 8250 K, 50,000 hours life expectancy
- Color Temperature (at full): 8500 K
- Beam Angle: 16.5°
- Illuminance (total): 2,619 lux @ 5 m
- PWM Frequency: 1,470 Hz

Dynamic Effects

- Pan and Tilt: 540°/250°
- Pan and Tilt Ranges: 180°, 360°, 540° pan/90°, 180°, 250° tilt
- Colors: 8 + white, split colors, continuous scroll at variable speeds
- Gobos (1): 7 + open (7 metal), rotating, interchangeable, indexing, slot-n-lock, continuous scroll at variable speeds
- Gobos (2): 8 + open (8 metal), continuous scroll at variable speeds
- Gobo Size: Gobo Wheel 1 (rotating): Positions 1, 2, 3, 4, and 7 (metal); size: 26.9 mm (outside), 22.5 mm (image), 0.5 mm (max. thickness)
- Gobo Size: Gobo Wheel 1 (rotating): Positions 5 and 6 (glass); size: 25 mm (outside), 23 mm (image), 3 mm (max thickness)
- Dimmer: Electronic
- Shutter/Strobe: Electronic
- Focus: Motorized
- Iris: Motorized
- Prism: 3 Facets, motorized, rotating
- Strobe Rate: 0 to 22 Hz
- Move in Black: Yes

Construction / Physical

- Dimensions (single unit): 11.10 x 14.20 x 17.60 in (282 x 360 x 447 mm)
- Weight (single unit): 36 lb (16.3 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
- DMX Channels: 16 or 19
- Modes/Personalities: 2 personalities (16, 19)

Electrical

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power Linking: 6 units @ 120 V; 12 units @ 208 V; 13 units @ 230 V
- Power and Current: 225 W, 2.0 A @ 120 V, 60 Hz
- Power and Current: 224 W, 1.1 A @ 208 V, 60 Hz
- Power and Current: 220 W, 1.0 A @ 230 V, 50 Hz

Certifications / Qualifications

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

What's Included

- Rogue R1 Spot
- Neutrik powerCON power cord
- 2 Omega brackets with mounting hardware

Optional Accessories

- Professional Clamps: CTC-50HC, CTC-50HCN
- Safety Cable: SC-07
- Neutrik powerCON cables
- DMX Cables