

# Rogue R3 Beam

## FEATURES

- Fully featured, high powered beam fixture with a single color wheel, single static gobo wheel, layerable prisms, and 300 W Ushio NSL lamp rated at 8,000 hours life
- Fast and precise movement of pan and tilt functions
- Individually controllable and layerable 8- and 24-facet prisms
- Frost for even light distribution
- Tight 0.8° beam for extremely focused areal effects
- RDM enabled for remote addressing and troubleshooting
- 17 static gobos for massive visual impact
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## SPECIFICATIONS

### OPTICAL

- Light Source: 300W NSL Ushio lamp, 8000 K (color temp), 8,000 hours life expectancy
- Color Temperature (at full): 7657 K
- CRI: 80.8
- Front Lens Diameter: 153 mm
- Beam Angle: 0.8°
- Field Angle: 1.6°
- Cutoff Angle: 2°
- Lumens – Output: 30,878
- Illuminance (total): 208,006 lux @ 15 m

### DYNAMIC EFFECTS

- Pan and Tilt: 540°/270°
- Pan and Tilt Ranges: 180°, 360°, 540° pan/90°, 180°, 270° tilt
- Colors: 14 + white, split colors, continuous scroll at variable speeds
- Gobos : 17 + open (17 metal), continuous scroll at variable speeds
- Dimmer: Motorized
- Shutter/Strobe: Motorized
- Focus: Motorized
- Frost: Motorized
- Prism: 8 facets, motorized, rotating
- Prism: 24 facets, motorized, rotating
- Strobe Rate: 0 to 15 Hz
- Move in Black: Yes

### CONSTRUCTION / PHYSICAL

- Dimensions: 12.79 x 8.66 x 21.65 in (325 x 220 x 550 mm)
- Weight: 34.4 lb (15.6kg)
- Exterior Color: Black
- Housing Material: High-impact flame-retardant polymer

### CONNECTIONS

- Power Connection: Edison (Local) plug to Neutrik
- 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: 16 or 19
- Modes/Personalities: 2 personalities (16, 19)

## ELECTRICAL

- Input Voltage: 100 to 240 VAC, 50/60 Hz (auto-ranging)
- Power and Current: 422 W, 4.20 A @ 100 V, 60 Hz
- Power and Current: 418 W, 3.55 A @ 120 V, 60 Hz
- Power and Current: 411 W, 1.98 A @ 208 V, 60 Hz
- Power and Current: 411 W, 1.78 A @ 230 V, 50 Hz
- Power and Current: 406 W, 1.68 A @ 240 V, 50 Hz

## CERTIFICATIONS / QUALIFICATIONS

- CE, MET, UKCA
- IP Rating: IP20, dry location
- Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

## WHAT'S INCLUDED

- Rogue R3 Beam
- Neutrik powerCON power cord
- 2 Omega brackets with mounting hardware

## OPTIONAL ACCESSORIES

- Professional Clamps: CTC-50HC, CTC-50HCN
- Safety Cable: SC-07
- DMX cables
- Flight Case: #CP2CASER2XR3SPOT
- UPLOAD 08 software uploader