



Rogue R2X Beam

A powerful and feature-rich moving beam fixture, the Rogue R2X Beam creates intense, tightly-focused aerial effects using a 231W lamp, a 14-slot color wheel, and overlapping dual prisms.

Ideal for live events, concert touring, and large venue installations requiring high-impact, long-throw aerial beam effects.

- Delivers an intense 134,000 lux at 15 meters from a 231 W Osram Sirius lamp.
- Produces an extremely focused 1-degree beam for sharp, long-throw aerial effects.
- Offers individually controllable 8-facet and 5-facet prisms that can be layered for complex looks.
- Includes a static gobo wheel with 17 patterns for versatile aerial texture and effects.
- Provides 14 colors plus white, with split-color ability and variable-speed scrolling.
- Supports both DMX and RDM protocols for flexible control and remote fixture management.

SPECIFICATIONS

Optical

Light Source: Osram Sirius 231 W lamp, 7900 K, 2,000 hours life expectancy

Color Temperature (at full): 7293 K

Beam Angle: 1.8°

Field Angle: 3.7°

Lumens - Source: 10,500

Lumens - Output: 7,821

Illuminance (total): 150,684 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: 5 Facets, motorized, rotating
8 Facets, motorized, rotating

Strobe Rate: 0 to 20 Hz

Move-in-Black: Yes

Construction / Physical

Dimensions: 16.1 x 12.8 x 19.2 in (409 x 327 x 490 mm)

Weight: 45.4 lb (20.6 kg)

Exterior Color: Black

Housing Material: High-impact flame-retardant polymer

Connections

Power Connection: Edison (Local) plug to Neutrik

Power Input: 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: 384 W, 3.18 A @ 120 V, 60 Hz

Power and Current: 378 W, 1.81 A @ 208 V, 60 Hz

Power and Current: 382 W, 1.61 A @ 230 V, 50 Hz

Certifications / Qualifications

Certifications: CE, MET

IP Rating: IP20, dry location

Temperature (Ambient): -4 °F to 113 °F (-20 °C to 45 °C)

Optional Accessories

Professional Clamps: CTC-50HC, CTC-50HCN

Safety Cable: SC-07

DMX cables

Flight Case: #CP2CASER2XR3SPOT

MRUPLOAD software uploader

Software Uploader: UPLOAD 08

What's Included

Rogue R2X Beam

Neutrik powerCON power cord

2 Omega brackets with mounting hardware