



## Rogue Outcast 3 Spot

A compact IP65 LED moving head spot that combines a wide zoom range with a full effects package including dual color wheels, dual gobo wheels, iris, prism, and frost. Ideal for both outdoor events and indoor installations, its durable housing provides low-maintenance protection against the elements as well as particulates like fog and haze.

- Powered by a potent 300 W cool white LED with a 7044 K color temperature.
- Offers one rotating and one fixed gobo wheel for seamless morphing and dynamic visual effects.
- Create layered looks using two independent wheels with split-color and scrolling capabilities.
- Provides advanced beam shaping with an integrated iris, 5-facet prism, and frost filter.
- Features a versatile motorized zoom from a tight 4.9° beam to a wide 38.7° wash.
- Supports DMX and RDM protocols for versatile control and remote fixture management.

### SPECIFICATIONS

#### Optical

**Light Source:** 1 LED (CW) 300 W, (5 A), 7044 K, 50,000 hours life expectancy.

**Color Temperature (at full):** 7044 K

**Front lens diameter:** 119 mm

**CRI:** 70

**Beam Angle:** 4.9° to 33.7°

**Field Angle:** 5.5° to 38°

**Cutoff Angle:** 5.6° to 38.7°

**Zoom Range:** 4.9° to 38.7°

**Lumens – Source:** 20,000

**Lumens – Output:** 14,989

**Illuminance (4.9°):** 56,916lux @ 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°/270°

**Pan and Tilt Ranges:** 180°, 360°, 540° pan/90°, 180°, 270° tilt

**Colors (1):** 7 + white, split colors, continuous scroll at variable speeds

**Colors (2):** 7 + 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); size: 25.5 mm (outside), 14.8 mm (image), 2 mm (max. thickness)

**Gobo Size:** Gobo Wheel 2 (static); size: 24 mm (outside), 16 mm (image), 0.6 mm (max. thickness)

**Dimmer:** Electronic

**Shutter/Strobe:** Electronic

**Zoom:** Motorized

**Focus:** Motorized

**Frost:** Motorized

**Iris:** Motorized

**Prism:** 5 Facets, motorized, rotating

**Strobe Rate:** 0 to 20 Hz

**Move in Black:** Yes

#### Construction / Physical

**Dimensions:** 14.41 x 9.61 x 25.16 in (366 x 244 x 639 mm)

**Weight:** 51 lb (23.2 kg)

**Exterior Color:** Black

**Housing Material:** High-impact flame-retardant polymer

## Connections

**Power Connection:** Edison (local) plug to Seetronic Powerkon IP65

**Power Input:** Seetronic Powerkon IP65

**Power Output:** Seetronic Powerkon IP65

**Data Connectors:** 5-pin XLR

**Cable Length (power):** 5 ft (1.5 m)

## Control

**Control Protocol:** DMX, RDM

**DMX Channels:** 20 or 25

**Modes/Personalities:** 2 personalities (20, 25)

## Electrical

**Input Voltage:** 100 to 240 VAC, 50/60 Hz (auto-ranging)

**Power Linking:** 3 units @ 120 V; 5 units @ 208 V; 6 units @ 230 V

**Power and Current:** 506 W, 4.24 A @ 120 V, 60 Hz

**Power and Current:** 493 W, 2.43 A @ 208 V, 60 Hz

**Power and Current:** 494 W, 2.19 A @ 230 V, 50 Hz

## Certifications / Qualifications

**Certifications:** CE, MET, UKCA

**IP Rating:** IP65, temporary outdoor/ wet, with pressure equalizing M12 GORE valve

**Temperature (Ambient):** -14 °F to 113 °F (-10 °C to 45 °C)

**Maximum Exterior Surface Temperature (Tc):** 80° C / 176° F

**Maximum Ambient Temperature (Ta):** 45° C / 113° F

**Noise Level (Idle):** 24.2 dB(A) @ 1 m

**Noise Level (Max):** 33.9 dB(A) @ 1 m

**Noise Level (Auto):** 34.5 dB(A) @ 1 m

**Noise Level (Eco):** 31.0 dB(A) @ 1 m

**Noise Level (Full):** 46.9 dB(A) @ 1 m

## Optional Accessories

Clamps

IP65 5 pin DMX Cables

IP65 PowerKon Extension cables

Flight Case

## What's Included

Rogue Outcast 3 Spot

Seetronic Powerkon IP65 power cord

(2) Omega brackets with mounting hardware