

# Rogue Outcast 3 Spot

## FEATURES

- IP 65 rated LED Spot with (2) color wheels, a static and rotating gobo wheel, motorized zoom, Iris, 5 facet prism, encased in a lightweight aluminum and magnesium alloy
- Zoom range of 4.9° to 38.7° to easily cover stages and surfaces from a distance
- Perfect gobo morphing between gobo wheels
- Two color wheels with 7 colors, split color ability, and continuous variable speed scrolling
- Two gobo wheels: one fixed scrolling wheel and one rotating, interchangeable, scrolling wheel
- Iris, 5-facet prism, and frost for beam control
- Beautiful 16-bit LED dimming for ultimate fade control
- IP65 rated power input/output connections for power linking
- 5-pin DMX input/output connections
- RDM enabled for remote addressing and trouble shooting
- Selectable PWM settings to maintain flicker free operation on camera
- Simple and complex DMX channel profiles for programming versatility
- USB-C port for uploading software



## 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
- Illuminance (38.7°) 2,145 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°/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

- 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

## WHAT'S INCLUDED

- Rogue Outcast 3 Spot
- Seetronic Powerkon IP65 power cord
- (2) Omega brackets with mounting hardware

## OPTIONAL ACCESSORIES

- Clamps
- IP65 5 pin DMX Cables
- IP65 PowerKon Extension cables
- Flight Case