



Rogue Outcast 1 BeamWash M

A rugged, IP66 and marine-grade rated beam and wash moving head that delivers versatile effects through seven powerful RGBW LEDs and a 12-zone pixel-mappable outer ring. Ideal for demanding applications like touring, cruise ships, theme parks, and architectural exteriors requiring robust, all-weather performance.

- Delivers an expansive zoom range from a tight 3.9° beam to a broad 55.3° wash.
- Built with a C5M marine-grade finish and full aluminum construction for extreme weather durability.
- Achieves exceptionally smooth fades with 16-bit dimming and a selectable calibrated white of 7500 K.
- Powered by seven high-output 45W RGBW LEDs for intense, smoothly blended color washes.
- Supports DMX and RDM protocols with six DMX personalities for ultimate programming versatility.
- Ensures flicker-free on-camera performance with user-selectable Pulse Width Modulation settings.

SPECIFICATIONS

Optical

Light Source: 7 LEDs (quad-color RGBW) 45W, (3 A), 50,000 hours life expectancy

Light Source: 97 LEDs Outer Ring (tri-color RGB) 0.2 W, (20 mA), 50,000 hours life expectancy.

Color Temperature (range): 2800 to 10000 K

Beam Angle: 9.1° to 32.3°

Field Angle: 11.2° to 49.2 °

Zoom Range: 3.9° to 55.3°

Zoom Angle: 11° to 63.2 °

Lumens – Source: 5,900

Lumens – Output: 4,073

Illuminance:

Illuminance (3.9°): 15,308 lux @ 5 m

Illuminance (55.3°): 473 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°/260°

Pan and Tilt Ranges: 180°, 360°, 540° Pan/90°, 180°, 260° Tilt.

Dimmer: Electronic

Shutter/Strobe: Electronic

Zoom: Motorized

Strobe Rate: 0 to 20 Hz

Standalone Color Mixing: Yes

Color Temperature Presets: Yes

Dim Curves: 4

Built-in Automated Programs: Yes

Customizable Programs: No

Recall Custom Programs: No

Construction / Physical

Dimensions: 11.92 x 7.58 x 15.75 in (303 x 192 x 391 mm)

Weight: 20.2 lb (9.16 kg)

Exterior Color: White

Housing Material: Aluminum

Connections

Power Connection: Edison (local) plug to Seetronic PowerKON IP65

Data Connectors: 5-pin XLR

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

Cable Length (signal in/out): 5 ft (1.5 m)

Control

Control Protocol: DMX, RDM

DMX Channels: 15, 24, 30, 64, 111 or 135

Modes/Personalities: 6 personalities (15, 24, 30, 64, 111, 135)

Electrical

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

Power Linking: 3 units @ 120 V; 6 units @ 208 V; 7 units @ 230 V

Power and Current: 385 W, 3.25 A @ 120 V, 60 Hz

Power and Current: 376 W, 1.92 A @ 208 V, 60 Hz

Power and Current: 372 W, 1.69 A @ 230 V, 50 Hz

Fuse Size: 8A, 250 V

Certifications / Qualifications

Certifications: CE, MET, FCC, FCC, UKCA

IP Rating: IP66, temporary outdoor/wet use, with pressure equalizing M12 GORE valve

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

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

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

Optional Accessories

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

Safety Cable: SC-07

DMX Cables

Flight Case

UPLOAD 08 software uploader

What's Included

Rogue Outcast 1 BeamWash M

2 Omega brackets with mounting hardware (2 Allen Key bolts)

Display cover