



Rogue Outcast 2X Wash M

A rugged, IP66-rated moving head wash light with a C5M marine-grade finish, featuring 19 pixel-mappable RGBW LEDs and a wide zoom range for versatile, high-performance effects.

Ideal for touring, cruise ships, theme parks, and architectural exteriors, particularly in demanding coastal and marine environments requiring enhanced corrosion resistance.

- Built with a C5M marine-grade finish and aluminum body for superior coastal corrosion resistance.
- Features nineteen 25W RGBW LEDs for high-output wash effects and rich color mixing.
- Creates dynamic pixel-mapping effects with five independently controllable LED zones.
- Provides a versatile 7.9° to 63.7° zoom range for tight beams or broad washes.
- Offers precise color control with 16-bit dimming and a variable 2800 to 10000 K CCT.
- Includes selectable PWM settings to ensure flicker-free operation for on-camera applications.

SPECIFICATIONS

Optical

Light Source: 19 LEDs (quad-color RGBW) 25 W, (1.5 A), 50,000 hours life expectancy

Color Temperature (range): 2800 to 10000 K

Beam Angle: 7.9° to 35.3°

Field Angle: 11.6° to 50.5°

Cutoff Range: 18.5° to 63.7°

Zoom Range: 7.9° to 63.7°

Lumens – Source: n/a

Illuminance (7.9°): 7,632 lux @ 5 m

Illuminance (63.7°): 639 lux @ 5 m

Selectable PWM: 600Hz, 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

Dimmer: Electronic

Shutter/Strobe: Electronic

Zoom: Motorized

Strobe Rate: 0 to 20 Hz

Standalone Color Mixing: Yes

Color Temperature Presets: Yes

Dim Curves: 6

Built-in Automated Programs: Yes

Customizable Programs: yes

Recall Custom Programs: yes

Construction / Physical

Dimensions: 11.92×8.58×14.1" (303×218×361mm)

Weight: 21.2 lb. (9.6 kg)

Exterior Color: White

Housing Material: Aluminum

Connections

Power Connection: Termination-ready bare-ended

Data input/output: Termination-ready bare-ended

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, 17, 22, 23, 33, 54, 55 or 56

Modes/Personalities: 8 personalities (15CH, 17CH, 22CH, 23CH, 33CH, 33CH MS, 54CH, 54CH MS, 55CH or 56CH)

Electrical

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

Power Linking: 5 units @ 120 V; 9 units @ 208 V; 10 units @ 230 V

Power and Current: 291 W, 2.47 A @ 120 V, 60 Hz

Power and Current: 284 W, 1.41 A @ 208 V, 60 Hz

Power and Current: 282 W, 1.28 A @ 230 V, 50 Hz

Certifications / Qualifications

Certifications: CE, MET, FCC, UKCA

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

Optional Accessories

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

Safety Cable: SC-08

UPLOAD 08 software uploader

What's Included

Rogue Outcast R2X Wash M

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

Display cover