

RUSH™

by Martin®

RUSH DC 1 Aqua™

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RUSH DC 1 Aqua™

This compact and bright LED fixture projects brilliant aquatic decoration effects. With full electronic dimming, five selectable colors plus open white, split color options and a variable speed of effect all controlled via stand alone or DMX modes, it offers a variety of ranging moods – from chill to warm and from a silent trickle to a surging waterfall. Ideal for shows, clubs or simply your own personal party, the RUSH DC 1 Aqua will wash liquid light through the crowd, the lounge, across walls and above bar counters.

Technical specifications

Physical

Length: 276 mm (10.9 in.)
Width: 342 mm (13.5 in.)
Height: 143 mm (5.6 in.)
Weight: 4.1 kg (9.0 lbs.)

Dynamic Effects

Color wheel: 5 colors plus open, wheel rotation with variable direction and speed
Effect wheels: 2 rotating effect wheels with variable direction and speed
Electronic dimming: 0 - 100%
Focus: Manual

Control and Programming

Control options: DMX, stand-alone scene
DMX channels: 4
Setting and addressing: Control panel with LCD display
Protocol: USITT DMX512/1990

Optics

Light source: 75 W LED engine
Beam angle: 40°
Minimum LED lifetime: 50 000 hours (to >70% luminous output)*
*Figure obtained under manufacturer's test conditions

Construction

Color: Black
Housing: High-impact flame-retardant thermoplastic
Protection rating: IP20

Installation

Mounting: Bracket for surface or truss mounting
Location: Indoor use only, must be fastened to surface or structure
Orientation: Any

- Bright and compact LED water effect lighting
- 5 selectable colors plus open white and split color option
- Variable manual focus
- Variable effect speed and direction control
- Master / slave function
- 5-pin XLR

Connections

AC power in/thru: Neutrik PowerCon
DMX data in/out: 5-pin locking XLR

Electrical

AC power: 100-240 V nominal, 50/60 Hz

Thermal

Cooling: Forced air (temperature-regulated, low noise)
Maximum ambient temperature (Ta max.): 40° C (104° F)
Minimum ambient temperature (Ta min.): 0° C (32° F)
Total heat dissipation (calculated, +/- 10%, at full intensity): 355 BTU/hr.

Thermal

EU safety: EN 60598-2-17 (EN 60598-1), EN 62471, EN 62493
EU EMC: EN 55015, EN 55032, EN 55103-2, EN 61000-3-2, EN 61000-3-3, EN 61547
US safety: UL 1573
US EMC: FCC Part 15 Class A
Canadian safety: CSA C22.2 No. 166
Canadian EMC: ICES-003 Class A
Australia/NZ: C-TICK N4241

Included Items

Power cable, 1.5 m (4.9 ft.), without mains plug
Mounting bracket

Ordering Information

RUSH DC1 Aqua™ in cardboard box: P/N 90480050
RUSH DC1 Aqua™ in cardboard box, US model: P/N 90480055

Specifications are subject to change without notice. For the latest product specifications, see www.martin.com

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About Martin Professional

As a world leader in the creation of dynamic lighting solutions for the entertainment, architectural, and commercial sectors, Martin lighting and video systems are renowned the world over. Martin also offers a range of advanced lighting controllers and media servers, as well as a complete line of smoke machines as a complement to intelligent lighting. Martin operates the industry's most complete and capable distributor network with local partners in nearly 100 countries. Founded in 1987 and based in Aarhus, Denmark, Martin is the lighting division of global infotainment and audio company HARMAN International Industries.

For more information please visit



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