

RUSH™

by Martin®

RUSH MH 2 Wash™



RUSH MH 2 Wash™

Compact yet powerful, this fast and agile LED wash light moving head features RGBW color mixing and a 20° fixed beam angle. Unique wash beam effects are possible via electronic dimming and strobe.



Specifications

Physical

Length: 258 mm (10.2 in.)
Width: 156 mm (6.1 in.)
Height: 305 mm (12.0 in.)
Weight: 5.7 kg (12.6 lbs.)

Dynamic Effects

Color mixing: RGBW
Electronic 'color wheel' effect: 33 LEE-referenced colors plus white, variable-speed color-wheel rotation effect and random color
Electronic 'shutter' effect: Strobe effect, pulse effects, instant open and blackout
Electronic dimming: 0 - 100%, four dimming curve options
Pan: 540°
Tilt: 270°
+/- 45° from vertical

Control and Programming

Control options: DMX, stand-alone
DMX channels: 12
Stand-alone trigger options: Music trig, auto trig
Stand-alone memory: 20 scenes
White balance control: RGB adjustment
Setting and addressing: Control panel with LCD display
Protocol: USITT DMX512/1990

Optics

Beam angle: 20°
Light source: 7 x 10 W Cree MC-E RGBW LEDs
Minimum LED lifetime: 50 000 hours (to >70% luminous output)*
**Manufacturer's figure obtained under manufacturer's test conditions*

Construction

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

Installation

Mounting points: Hex bolts
Location: Indoor use only, must be fastened to surface or structure
Orientation: Any

Connections

AC power in/thru: Neutrik PowerCon
DMX data in/out: 3-pin and 5-pin locking XLR

Electrical

AC power: 100-240 V nominal, 50/60 Hz
Typical total power consumption: 135 W

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)

Included Items

Power cable 1.5 m (4.9 ft.)

Ordering Information

RUSH MH 2 Wash™ in cardboard box: P/N 90280020

*Specifications subject to change without notice

Martin Professional A/S • Oluf Palmes Allé 18 • 8200 Aarhus N • Denmark • Phone: +45 87 40 00 00 • Fax: +45 87 40 00 10 • www.martin.com



About Martin by Harman

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



HARMAN (www.HARMAN.com) designs, manufactures and markets a wide range of audio and infotainment solutions for the automotive, consumer and professional markets – supported by 15 leading brands, including AKG®, Harman Kardon®, Infinity®, JBL®, Lexicon® and Mark Levinson®. The Company is admired by audiophiles across multiple generations and supports leading professional entertainers and the venues where they perform. More than 25 million automobiles on the road today are equipped with HARMAN audio and infotainment systems. HARMAN's highly competent workforce is employed across the Americas, Europe and Asia.