

EU-DECLARATION OF CONFORMITY (DoC)

We

Company Name:

Harman International Industries, Inc.

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declare that the DoC is issued under our sole responsibility and belongs to the following product:

Apparatus Model/Product:

RUSH MH 6 WASH

Type:

LED Moving Head

Object of the declaration:

The RUSH MH 6 Wash is an exciting adaption of the hugely popular RUSH PAR 2 RGBW Zoom, using the same LED engine and zoom system, but additionally featuring moving head capability.



The object of the declaration described above is in conformity with the relevant Union harmonization legislation:

2014/35/EU	The Low Voltage Directive and its amending Directives (After April 20th, 2016)
2014/30/EU	The Electromagnetic Compatibility Directive and its amending Directives
2001/95/EC	General Product Safety Directive (GPSD) (USE IF OUT OF VOLTAGE RANGE FOR LVD)
2011/65/EU	Restriction of Hazardous Substances (RoHS2) directive

The following harmonized standards and technical specifications have been applied:

EN 60598-2-17:1989 + A2:1991	Luminaires - Part 2: Particular requirements - Section 17: Luminaires for stage lighting, television film and photographic studios (outdoor and indoor)
EN 55015:2013	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN55032: 2012 + AC:2013	Electromagnetic compatibility of multimedia equipment – Emission requirements, Class BI
EN61000-3-2: 2014	Electromagnetic Compatibility Part 3. Limits Section 2. Limits for harmonic current emissions (equipment input current #16A per phase)
EN61000-3-3: 2013	Electromagnetic Compatibility Part 3. Limits Section 3. Limits for voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current #16A
EN61000-4-2:2009 Ed. 2.0	Electromagnetic compatibility (EMC) – Part 4-2: Testing and measurement techniques – Electrostatic discharge immunity test
EN61000-4-3: 2006 + A1:2008 + A2: 2010 Ed. 3.2	Electromagnetic compatibility (EMC) – Part 4-3: Testing and measurement techniques – Radiated, radio-frequency, electromagnetic field immunity test



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EN61000-4-4:2012 Ed. 3.0	Electromagnetic compatibility (EMC) – Part 4-4: Testing and measurement techniques – Electrical fast transients/burst immunity test
EN61000-4-5:2014 Ed. 3.0	Electromagnetic compatibility (EMC) – Part 4-5: Testing and measurement techniques – Surge immunity test
EN61000-4-6:2014 Ed. 4.0	Electromagnetic compatibility (EMC) Part 4-6: Testing and measurement techniques – Immunity to conducted disturbances, induced by radio frequency fields
EN61000-4-11:2004-03 Ed. 2.0	Electromagnetic compatibility (EMC) – Part 4-11: Testing and measurement techniques – voltage dips, short interruptions and voltage variations immunity tests
EN 62471:2008	Photobiological safety of lamps and lamp systems

Signed for and on behalf of:

Signature:	Signature \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\
Name:	Printed Name: McKean, Robert
Function:	Function/Title: Director, Test & Validation, Engineering / R&D Shenzhen Design Center
Place issued:	Harman Technology (Shenzhen) Co., Ltd. 20F, China Merchants Port Plaza, No. 1/ Gongye 3 rd road, Shekou, Nanshan Shenzhen 518067, China
Date issued:	Date Signed

European Representative's Name and Address: (OPTIONAL)

Name:	HARMAN Professional Inc.	
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