



## EU-DECLARATION OF CONFORMITY (DoC)

### We

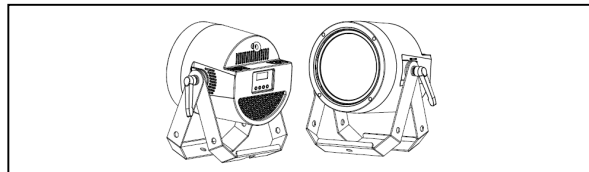
Company Name:	Harman International Industries, Inc.
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E-Mail address:	martintechnicalsupport@harman.com

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

Apparatus Model/Product:	RUSH PAR 4 UV (P/N 90480140)
Type:	Lighting fixture for indoor use.

### Object of the declaration :

The RUSH PAR 4 UV is a bright single-lens UV LED PAR Can using a 100 watt COB RGB LED. It offers electronic dimming and strobe and features a bracket for floor or truss mounting.



### 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 20 <sup>th</sup> , 2016)
2014/30/EU	The Electromagnetic Compatibility Directive and its amending Directives
2011/65/EU	Restriction of Hazardous Substances (RoHS2) directive

### The following harmonized standards and technical specifications have been applied:


EN 60598-1:2015 +AC:2015 +AC:2016	Luminaires - Part 1: General requirements and tests
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
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 Ed. 2.0; 2009	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
EN61000-4-4 Ed. 3.0; 2012	Electromagnetic compatibility (EMC) – Part 4-4: Testing and measurement techniques – Electrical fast transients/burst immunity test.



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EN61000-4-5 Ed. 3.0 :2014	Electromagnetic compatibility (EMC) – Part 4-5: Testing and measurement techniques – Surge immunity test.
EN61000-4-6 Ed. 4.0; 2014	Electromagnetic compatibility (EMC) Part 4-6: Testing and measurement techniques – Immunity to conducted disturbances, induced by radio frequency fields
EN61000-4-8 Ed. 2.0; 2010	Electromagnetic compatibility (EMC) – Part 4-8: Testing and measurement techniques – Power frequency magnetic field immunity test
EN61000-4-11 Ed. 2.0: 2004-03	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:	
Name:	Mads Budde
Function:	Vice President, Product Development Professional Solutions Division
Place issued:	Harman International Industries, Inc. Olof Palmes Allé 18, 8200 Aarhus N, Denmark
Date issued:	02/14/2017