HARMAN
A SAMSUNG COMPANY

# EU-DECLARATION OF CONFORMITY (DoC)

**We**

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|---|---|
| Company Name: | Harman International Industries, Inc. |
| Post Address: | 3000 RESEARCH DR |
| Postcode and City: | RICHARDSON TX 75082 |
| Telephone number: | 800.222.0193 |
| E-Mail address: | Curtis.thornburg@harman.com |

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

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| Apparatus Model/Product: | **RUSH PAR 2 RGBW ZOOM** |
| Type: | *LED PAR Can* |

**Object of the declaration:**

The RUSH PAR 2 RGBW Zoom is a bright single-lens LED PAR Can with fully premixed color from 12 RGBW LEDs and a spectacular 10 – 60 ° zoom. It offers electronic dimming and strobe and comes with a flexible bracket for floor or truss mounting.

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

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| 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:**

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| 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:

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| 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.<br>20F, China Merchants Port Plaza, No. 1/<br>Gongye 3rd road, Shekou, Nanshan<br>Shenzhen 518067, China |
| Date issued: | *Date Signed* |

**European Representative's Name and Address:** (OPTIONAL)

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|---|---|
| Name: | **HARMAN Professional Inc.** |
| Function: | Function/Title |
| Address: | 6th Floor, Salisbury House<br>London Wall, London EC2M 5QQ<br>+44 207 562 9450 |