



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:	<i>ERA 800 Performance</i>
Type:	<i>Stage luminaire</i>

Object of the declaration:

Designed to fulfill the demand for an ultra-bright, compact, tour-worthy moving head, the Martin ERA 800 Performance combines a feature-loaded, rugged, yet cost-efficient profile for entertainment and rental applications.



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
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 60598-2-17:2018	Luminaires - Part 2: Particular requirements - Section 17: Luminaires for stage lighting, television film and photographic studios (outdoor and indoor)
EN 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic fields
EN 62471:2008	Photobiological safety of lamps and lamp systems
EN 55015:2013+A1:2015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN55032: 2015	Electromagnetic compatibility of multimedia equipment – Emission requirements, Class B
EN61000-3-2: 2014	Electromagnetic Compatibility Part 3. Limits Section 2. Limits for harmonic current emissions (equipment input current ≤ 16A per phase)



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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 $\leq 16A$
EN55035:2017	Electromagnetic compatibility of multimedia equipment – Immunity requirements
EN61547:2009	Equipment for general lighting purposes – EMC immunity requirements

Signed for and on behalf of:

Signature:	Signature 
Name:	Printed Name: McKean, Robert
Function:	Function/Title: Director, Test & Validation, Engineering/R&D SDC
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 12/17/19

European Representative's Name and Address:

Name:	Harman Professional Solutions
Function:	Distributor
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