

## **EU-DECLARATION OF CONFORMITY (DoC)**

We

Company Name: Martin Professional Aps

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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 11 Beam

Type: Stage and studio luminaire

#### Object of the declaration:

The Martin RUSH MH 11 Beam is a high-intensity beam moving head designed for high end installations and rental applications. The RUSH MH 11 Beam utilizes the 250W Platinum 11R lamp



#### 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
2012/19/EU	Waste of Electrical and Electronic Equipment (WEEE) recast directive
1907/2006	Registration, Evaluation, Authorization and Restriction of Chemicals (REACH)

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

EN 61547: 2009	Equipment for general lighting purposes – EMC immunity requirements.
EN 62493: 2015	Assessment of lighting equipment related to human exposure to electromagnetic fields
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 +A1:2015	Limits and methods of measurement of radio disturbance characteristics of fluorescent lamps and luminaries



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EN 55032: 2012	Electromagnetic compatibility of multimedia equipment – Emission requirements, Class B
EN 55103-2: 2009	Electromagnetic compatibility - Product family standard for audio, video, audio-visual and entertainment lighting control apparatus for professional use - Part 2: Immunity, Class E3
EN 61000-3-2: 2014	Electromagnetic Compatibility Part 3. Limits Section 2. Limits for harmonic current emissions (equipment input current #16A per phase)
EN 61000-3-3: 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
EN 62471: 03-2009	Photobiological safety of lamps and lamp systems

## Signed for and on behalf of:

Signature:	ShufsSudde
Name:	Mads Budde
Function:	Senior Director, lighting PRU
Place issued:	Martin Professional Aps Olof Palmes Allé 18 8200 Aarhus N, Denmark
Date issued:	2017-12-14