

UKCA-DECLARATION OF CONFORMITY (DoC)

We

Company Name: Harman Professional, Inc.

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

Apparatus Model/Product: MAC AURA XIP WHITE IN EPS, MAC AURA XIP IN EPS,

MAC AURA XIP IN DUAL SIP

Type: Stage luminaire

Document Number: 60001620220825

Object of the declaration:

The MAC Aura XIP is a premium moving head wash light with a radical aura filament effect and full pixel control with video mapping capabilities onto the beam, aura, or both. It's Martin's latest addition to the MAC Aura family of workhorse wash lights and the first fixture in its class to be rated for outdoor use, with close to zero compromises in weight, size, and aesthetics due to Martin's smart outdoor-capable design. It raises the bar for optical quality, featuring an even wash field with soft edge, minimal stray light, and high intensity mid-air beams with improved light engine control.

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

UK SI 2016 No. 1101	The Electrical Equipment (Safety) Regulations 2016
UK SI 2016 No. 1091	Electromagnetic Compatibility Regulations 2016
UK SI 2012 No. 3032	Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment
	Regulations 2012 (RoHS2)

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 IEC 55015:2019+A11:2020	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 55032: 2015+A11:2020	Electromagnetic compatibility of multimedia equipment – Emission requirements, Class B
EN IEC 61000-3- 2:2019+A1:2021	Electromagnetic Compatibility Part 3. Limits Section 2. Limits for harmonic current emissions (equipment input current ≤16A per phase)
EN 61000-3-3:2013+2019	Electromagnetic Compatibility Part 3. Limits Section 3. Limits for voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current ≤16A



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EN 61547:2009	Equipment for general lighting purposes – EMC immunity requirements
EN 55035: 2017+A11:2020	Electromagnetic compatibility of multimedia equipment – Immunity requirements

Signed for and on behalf of:

Signature:	Ager Anderson
Name:	Asger Andersen
Function:	Sr. Director, Lighting R&D
Place issued:	Harman Professional, Inc. Olof Palmes Allé 44 8200 Aarhus N, Denmark
Date issued:	September 14, 2022

UK Representative's Name and Address:

Name:	Harman Professional Solutions
Function:	Importer and Distributor
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