

UK CA Declaration of Conformity

Gamma Illumination, Tenter Fields, Dewsbury WF12 9QT declares that, under our sole responsibility, the product(s)

AHD001, AHD002, AHD003, AHD004, AHD005, AHD006, AHDTW

is/are in conformity with the provisions of the following statutory requirements including all amendments and with national legislation implementing these regulations.

UK SI 2016 No. 1101 The Electrical Equipment (Safety) Regulations 2016

UK SI 2016 No. 1091 Electro Magnetic Compatibility Regulations 2016

UK SI 2016 No. 1095 The Ecodesign for Energy Related Products and Energy Information (Lighting Products) Regulations 2021

UK SI 2016 No. 3032 Restriction of the use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012

The following designated standards have been applied:

EE(S) R

BS EN IEC 60598-1:2021+A11:2022 Luminaires. General requirements and tests

BS EN IEC 60598-2-1:2021 Particular requirements. Fixed general purpose luminaires

BS EN 60598-2-2:2012 Luminaires. Particular requirements. Recessed luminaires

BS EN 60598-2-22:2022 Particular requirements. Luminaires for emergency lighting

BS EN 62493:2015+A1:2022 Assessment of lighting equipment related to human exposure to electromagnetic field

EMC R

BS EN IEC 55015:2019+A11:2020 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

BS EN 61000-3-2:2019+A1:2021 Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions

BS EN 61000-3-3:2013+A2:2021 Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems

BS EN IEC 61547:2023 Equipment for general lighting purposes - EMC immunity requirements

ERP R

BS EN 62717:2017+A2:2019 LED modules for general lighting - Performance requirements

RoHS R

BS EN 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Authorised signatory:



Name: Andrew Nixon

Position: Design Director

Date: 16/11/2023

Place of Issue: WF12 9QT, UK



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