



Déclaration de Conformité

Conformément à EN ISO/IEC 17050-1: 2010

Fabricant Aurora Limited

Adresse Apex Park, 6 Little Burrow, Burrowfields, Welwyn Garden City, AL7 4SW, UK

déclare, sous notre seule responsabilité, que les produits décrits ci-dessous

Type de produit : **LED High Bay**
Code de la famille : **EN-HBD100**
Code article : **Veillez consulter la liste ci-dessous**

sont conformes aux directives suivantes:

2014/35/EU	The Low Voltage Directive (LVD)
2014/30/EU	The Electromagnetic Compatibility Directive (EMC)
2012/19/EU	Waste Electrical and Electronic Equipment (WEEE) Directive
2011/65/EU	Restriction of the use of certain hazardous substances in electrical and electronic equipment (RoHS)
EMC	Electromagnetic Compatibility Regulations 2016
Safety	Electrical Equipment (Safety) Regulations 2016
ERP	The Ecodesign for Energy-Related Products and Energy Information (Amendment) (EU Exit) Regulations 2019
RoHS	The Restriction of the Use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012
Amendment	The Product Safety and Metrology etc. (Amendment etc.) (EU Exit) Regulations 2019
Amendment	The Product Safety and Metrology etc. (Amendment etc.) (UK(NI) Indication) (EU Exit) Regulations 2020
Energy Conservation	The Ecodesign for Energy-Related Products and Energy Information (Lighting Products) Regulations 2021

les documents suivants ont été appliqués

EN 60598-1: 2015	Luminaires-Part 1: General requirements and tests
EN 60598-2-1: 1989	Luminaires-Part 2: Particular requirements - Fixed general purpose luminaires
EN 60598-2-4: 2018	Luminaires - Part 2: Particular requirements. Portable general purpose luminaires.
EN IEC 62031: 2020	LED modules for general lighting. Safety specifications.
EN 62493: 2015	Assessment of lighting equipment related to human exposure to electromagnetic fields
EN 61347-1: 2015	Lamp control gear - Part 1: General and safety requirements
EN 61347-2-13: 2014	Lamp control gear - Part 2-13: Particular requirements for d.c or a.c supplied electronic control gear for LED modules

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- EN IEC 61000-3-2: 2019** Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current =16 A per phase)
- EN 61000-3-3: 2013** Electromagnetic Compatibility (EMC)-Part 3-3: Limits-Limitation of voltage changes, voltage fluctuations and flicker in public low voltage supply systems, for equipment with rated current <= 16a per phase and not subject to conditional connection
- EN 61000-3-2: 2019** Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current =16 A per phase)
- EN 61547: 2009** Equipment for general lighting purposes. EMC immunity requirements
- Commission Regulation EU No 2019/2020** laying down ecodesign requirements for light sources and control gears pursuant to Directive 2009/125/EC of the European Parliament and of the Council

Liste des produits couverts par cette déclaration de conformité UE

1 : **EN-HBD100/40**

Je déclare par la présente que l'équipement mentionné ci-dessus a été conçu pour être conforme aux sections pertinentes des spécifications mentionnées ci-dessus. L'appareil est conforme à toutes les exigences essentielles des directives applicables.

Signature :



Désignation

Nom : **Darren Casey**
Position : **Product Development Director**
Date : **06/01/2022**