

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 : **Smart Lamps**
Code de la famille : **AU-A1GSZ9CX**
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)
2009/125/EC Energy Related Products Directive
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)
2014/53/EU The Radio Equipment Directive

les documents suivants ont été appliqués

EN 62560: 2012 Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications
+A1:2015

EN 62493: 2015 Assessment of lighting equipment related to human exposure to electromagnetic fields

EN 55015: 2013 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
+A1: 2015

EN 61547: 2009 Equipment for general lighting purposes. EMC immunity requirements

EN 61000-3-2: 2014 Electromagnetic Compatibility (EMC)-Part 3-2: Limits for harmonic current emissions (equipment input current <= 16a 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 ETSI 303 446-1 V1.1.0: 2017 ElectroMagnetic Compatibility (EMC) standard for combined and/or integrated radio and non-radio equipment; Part 1: Specific conditions for equipment in residential locations.

EN 300 328 V2.1.1: 2016 Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz ISM band and using wide band modulation techniques;

EN 301 489-17 V3.2.0: 2017 Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic Compatibility (EMC) standard for radio equipment; Part 17; Specific conditions for Broadband Data Transmission Systems

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EN 301 489-1 V 2.2.0: 2017 Electromagnetic compatibility and Radio spectrum Matters (ERM); Electromagnetic (EMC) standard for radio equipment and services; Part 1: Common technical requirements

Commission Regulation (EU) No 1194/2012 implementing Directive 2009/125/EC of the European Parliament and of the Council with regard to ecodesign requirements for directional lamps, light emitting diode lamps and related equipment

Product List covered by this EU Declaration of Conformity

- 1 : **AU-A1GSZ9CXE**
- 2 : **AU-A1GSZ9CXB**

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 : **10/05/2018**