

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 : **GLS LED Lamp**
Code de la famille : **AU-A1GSZ9RGBW**
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 62479: 2010 Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)

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;

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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

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

Product List covered by this EU Declaration of Conformity

- 1 : **AU-A1GSZ9RGBWE**
- 2 : **AU-A1GSZ9RGBWB**

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 : **6th March 2018**