

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 : **BLE Lamps**
Code de la famille : **AU-A1BTGUCW**
Code article : **Veillez consulter la liste ci-dessous**

sont conformes aux directives suivantes:

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
+A11:2009 +A1:2015

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

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
+A1: 2019

EN 301 489-1 V2.1.1 EMC standard for radio equipment and services;
Part 1: Common technical requirements;
Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

EN 301 489-17 V3.1.1 EMC standard for radio equipment and services;
Part 17: Specific conditions for Broadband Data Transmission Systems; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU

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

EN 300 328 V2.2.2: 2020 Wideband transmission systems; Data transmission equipment operating in the 2,4 GHz band; Harmonised Standard for access to radio spectrum

EN 55015: 2019 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment

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EN 61000-3-2: 2019 Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions
(equipment input current =16 A per phase)

Product List covered by this EU Declaration of Conformity

1 : **AU-A1BTGUCW**

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

Signature :



Désignation

Nom : **Darren Casey**
Position : **Product Development Director**
Date : **04/08/2020**