

Déclaration de Conformité

Conformément à EN ISO/IEC 17050-1: 2010

Fabricant Aurora Ltd

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 Flat Panel**  
Code de la famille : **EN-LPB6060**  
Code article : **Veillez consulter la liste ci-dessous**

sont conformes aux directives suivantes:

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

les documents suivants ont été appliqués

<b>EN 60598-1: 2015</b>	Luminaires-Part 1: General requirements and tests
<b>EN 60598-2-2: 2012</b>	Luminaires - Part 2-2: Particular requirements - Recessed luminaires
<b>EN 62031: 2008</b>	LED modules for general lighting - Safety specifications
<b>EN IEC 62031: 2020</b>	LED modules for general lighting. Safety specifications.
<b>EN 61347-1: 2015</b>	Lamp control gear - Part 1: General and safety requirements
<b>EN 61347-2-13: 2014</b>	Lamp controlgear - Part 2-13: Particular requirements for d.c. or a.c. supplied electronic controlgear for LED modules
<b>EN 62471: 2008</b>	Photobiological safety of lamps and lamp systems

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<b>EN 62493: 2015</b>	Assessment of lighting equipment related to human exposure to electromagnetic fields
<b>EN 61000-3-2: 2014</b>	Electromagnetic Compatibility (EMC)-Part 3-2: Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)
<b>EN IEC 61000-3-2: 2019</b>	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq 16$ A per phase)
<b>EN 61000-3-3: 2013</b>	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 $\leq 16$ A per phase and not subject to conditional connection
<b>EN 61547: 2009</b>	Equipment for general lighting purposes. EMC immunity requirements
<b>EN 62479: 2010</b>	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)
<b>EN 50663: 2017</b>	Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz).
<b>Commission Regulation EU No 2019/2020</b>	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	:	<b>EN-LPB6060/40</b>
2	:	<b>EN-LPB6060/50</b>
3	:	<b>EN-LPB6060/30</b>

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 :



Designation

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