



## GB DECLARATION of CONFORMITY LEDVANCE GmbH Parkring 29-33,85748 Garching, Germany

Declares that under our sole responsibility the product

### Product reference(s) Can refer to an appendix to the DoC

is/are in conformity with the provisions of the following UK regulations, including all amendments:

<b>UK SI 2017 No. 1206</b>	The Radio Equipment Regulations 2017
<b>UK SI 2021 No. 1095</b>	The Ecodesign for Energy-Related Products and Energy Information (Lighting Products) Regulations 2021
<b>UK SI 2012 No. 3032</b>	Restriction of the use of Certain Hazardous Substances in Electrical and Electronic Equipment Regulations 2012


### The following designated standards have been applied

EN 60598-1:2015+A1:2018	Luminaires. General requirements and tests
EN IEC 60598-2-1:2021	Luminaires — Part 2-1: Particular requirements — Fixed general purpose luminaires
EN 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic field
EN IEC 55015:2019+A11:2020	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN IEC 61000-3-2:2019	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions
EN 610003-3-3:2013+A1:2019	Electromagnetic compatibility (EMC). Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems
EN 61547:2009	Equipment for general lighting purposes. EMC immunity requirements
EN 300 440 V2.2.1	Short Range Devices (SRD) ; Radio equipment to be used in the 1GHz to 40GHz frequency range; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU
ETSI EN 301 489-1 V2.2.3	Electro Magnetic Compatibility (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 and the essential requirements of article 6 of Directive 2014/30/EU
ETSI EN 301 489-3 V2.1.1	Electro Magnetic Compatibility (EMC) standard for radio equipment and services; Part 3: Specific conditions for Short-Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
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 50663: 2017	Generic standard for assessment of low power electronic and electrical equipment related to human exposure restrictions for electromagnetic fields (10 MHz - 300 GHz)
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

## EXAMPLE STANDARDS SHOWN - CORRECT PRODUCT STANDARDS TO BE ADDED

Authorised signatory:



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Name: Scheyer Yannick  
 Position: QM Manager  
 Date: 2022-10-28

## Appendix to the Model list:

AC37291----HB SEN P 87W 840 110DEG IP65  
AC37292----HB SEN P 147W 840 110DEG IP65  
AC37293----HB SEN P 147W 840 70DEG IP65  
AC37294----HB SEN P 190W 840 110DEG IP65