#LAB

## **LEDVANCE GmbH**





### 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:

**UK SI 2017 No. 1206** The Radio Equipment Regulations 2017

**UK SI 2012 No. 3032** 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	Luminairea Canaral requirements and tests
	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 61058-1:2018	Switches for appliances - Part 1: General requirements
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	Electro Magnetic Compatibility (EMC) standard for radio equipment and
V2.2.3	services; Part 1: Common technical requirements; Harmonised Standard
12.2.0	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	Electro Magnetic Compatibility (EMC) standard for radio equipment and
V2.1.1	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 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 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 IEC 63000:2018	Technical documentation for the assessment of electrical and electronic
	products with respect to the restriction of hazardous substances

# **LEDVANCE GmbH**



EXAMPLE STANDARDS SHOWN - CORRECT PRODUCT STANDARDS TO BE ADDED

Authorised signatory:

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

#### Appendix to the Model list:

AC37311----HB SENSOR REMOTE CONTROL 87 147 190W AC37312----HB SENSOR 87 147 190W

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