

UK CA

Declaration of Conformity

We, Innr Lighting B.V. IBRS 1232, 1200 WB, The Netherlands

declare under our sole responsibility for the product(s):

Model Number	Description
WBY 785 C	WiFi Bulb B22, RGBW

that the designated product(s) is/are in conformity with the relevant statutory requirements, by compliance with the following designated standards and other specifications:

The Radio Equipment Regulations

- IEC/TR 62778:2014; Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires
- BS EN 62493:2015; Assessment of lighting equipment related to human exposure to electromagnetic fields
- BS EN 62560:2012+A1:2015+A11:2019; Self-ballasted LED-lamps for general lighting services by voltages >50 V - Safety specifications
- ETSI EN 301 489-1 V2.2.0:2017; ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements
 - BS EN 55015:2019; Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
 - BS EN 61000-3-2:2014; Electromagnetic compatibility (EMC) Part 3-2: Limits -Limits for harmonic current emissions
 - BS EN 61000-3-3:2013+A1:2019; Electromagnetic compatibility (EMC) Part 3-3: Limits - Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems
 - o BS EN 61547:2009; Equipment for general lighting purposes EMC immunity requirements
 - BS EN 61000-4-2:2009; Electromagnetic compatibility (EMC) Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test
 - BS EN 61000-4-3:2006+A1:2008+A2:2010; Electromagnetic compatibility (EMC) -Part 4-3: Testing and measurement techniques - Radiated, radio-frequency, electromagnetic field immunity test
 - BS EN 61000-4-4:2012; Electromagnetic compatibility (EMC) Part 4-4: Testing and measurement techniques - Electrical fast transient/burst immunity test
 - BS EN 61000-4-5:2006; Electromagnetic compatibility (EMC) Part 4-5: Testing and measurement techniques - Surge immunity test



The Radio Equipment Regulations

- BS EN 61000-4-6:2009; Electromagnetic compatibility (EMC) Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radiofrequency fields
- BS EN 61000-4-11:2004; Electromagnetic compatibility (EMC) Part 4-11: Testing and measurement techniques - Voltage dips, short interruptions and voltage variations immunity tests
- ETSI EN 301 489-17 V3.2.0:2017; ElectroMagnetic Compatibility (EMC) standard for radio equipment; Part 17: Specific conditions for Broadband Data Transmission Systems
- ETSI 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
- BS EN 62311:2008; Assessment of electronic and electrical equipment related to human exposure restrictions to electromagnetic fields (0 Hz to 300 GHz)

The Ecodesign for Energy-Related Products and Energy Information Regulations

The Ecodesign for Energy-Related Products and Energy Information (Lighting Products)
Regulations

The RoHS Regulations

• BS EN 63000:2018 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

The UKCA mark was first applied in 2021.

Signed:

Rob Timmer

COO Innr Lighting B.V.

IBRS 1232, 1200 WB, The Netherlands

Date: 2021-09-26.