



EU 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
RF 261	ZigBee E27 dimmable golden glass filament bulb G95, 350 Lm, ZigBee 3.0
RF 263	ZigBee E27 dimmable golden glass filament bulb A60, 350 Lm, ZigBee 3.0
BF 263	ZigBee B22 dimmable golden glass filament bulb A60, 350 Lm, ZigBee 3.0
RF 264	ZigBee E27 dimmable golden glass filament bulb ST64, 350 Lm, ZigBee 3.0
RF 265	ZigBee E27 dimmable clear glass filament bulb A60, 806 Lm, ZigBee 3.0
BF 265	ZigBee B22 dimmable clear glass filament bulb A60, 806 Lm, ZigBee 3.0

that the designated product(s) is/are in conformity with the essential requirements of the following European Directives, by compliance with the following Harmonised Standards and other specifications referred to by those Directives:

2014/53/EU Radio Equipment Directive (RED)

- EN 62471:2008; Photobiological safety of lamps and lamp systems
- IEC/TR 62778:2014; Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires
- EN 62493:2015; Assessment of lighting equipment related to human exposure to electromagnetic fields
- EN 62560:2012+A1:2015; 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
 - o EN 55015:2013+A1:2015; Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
 - EN 61000-3-2:2014; Electromagnetic compatibility (EMC) Part 3-2: Limits Limits for harmonic current emissions
 - 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
 - EN 61547:2009; Equipment for general lighting purposes EMC immunity requirements
 - EN 61000-4-2:2009; Electromagnetic compatibility (EMC) Part 4-2: Testing and measurement techniques - Electrostatic discharge immunity test

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2014/53/EU Radio Equipment Directive (RED)

- 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
- EN 61000-4-4:2004+A1:2010; Electromagnetic compatibility (EMC) Part 4-4: Testing and measurement techniques Electrical fast transient/burst immunity test
- EN 61000-4-5:2006; Electromagnetic compatibility (EMC) Part 4-5: Testing and measurement techniques - Surge immunity test
- EN 61000-4-6:2009; Electromagnetic compatibility (EMC) Part 4-6: Testing and measurement techniques - Immunity to conducted disturbances, induced by radiofrequency fields
- 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
- 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)

2009/125/EC Ecodesign Requirements for Energy-related Products (ErP) Directive

- REGULATION (EU) 2017/1369 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 4 July 2017; setting a framework for energy labelling
- COMMISSION DELEGATED REGULATION (EU) 2019/2015 of 11 March 2019; supplementing Regulation (EU) 2017/1369 of the European Parliament and of the Council with regard to energy labelling of light sources, amended by COMMISSION DELEGATED REGULATION (EU) 2021/340 of 17 December 2020
- COMMISSION REGULATION (EU) 2019/2020 of 1 October 2019; laying down ecodesign requirements for light sources and separate control gears pursuant to Directive 2009/125/EC of the European Parliament and of the Council, amended by COMMISSION REGULATION (EU) 2021/341 of 23 February 2021

2011/65/EU Restriction of the use of certain Hazardous Substances in electrical and electronic equipment (RoHS) Directive, and 2015/863/EU amending Annex II to Directive 2011/65/EU

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

The CE mark was first applied in 2019.

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Signed:

Rob Timmer

COO Innr Lighting B.V.

IBRS 1232, 1200 WB, The Netherlands

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