EU Declaration of Conformity

1. Product Range / Model

Product Range / Model:
Name: 505564080
Description: ZAF NAT95 SFE 470L4WE14 2K7
Model: Zafiro Natural

Manufacturer Name & Address:
Beghelli Spa
Via Mozzeghine, 13/15
Valsamoggia – Monteveglio
40053, BOLOGNA, ITALIA

2. This declaration of conformity is issued under the sole responsibility of the manufacturer.

Object of the declaration:

Product Code: 56480

3. The object of the declaration described above is in conformity with the following relevant Union harmonization legislation and with the applicable requirements of the following harmonized standards and technical specifications:

4. Directives: 2011/65/EU, 2014/30/EU, 2014/35/EU, 2009/125/EC

Norms	Harmonised Standard Description
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) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61547:2009	Equipment for general lighting purposes - EMC immunity requirements
EN 62471:2008	Photobiological safety of lamps and lamp systems
EN 62560:2012 + A1:2015 + AC:2015 + A11:2019	Self-ballasted LED-lamps for general lighting services by voltage > 50 V - Safety specifications
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
EN 62493:2010	Assessment of lighting equipment related to human exposure to electromagnetic fields
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, for equipment with rated current <= 16 A per phase and not subject to conditional connection
REG. 2019/2020(EU)	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 and repealing Commission Regulations (EC) No 244/2009, (EC) No 245/2009 and (EU) No 1194/2012 (Text with EEA relevance.)

5. Additional information: The products in this declaration are produced under a quality scheme at least in conformity with ISO 9001 or CENELEC permanent documents.

Signed for and on behalf of:
30/01/2023
Beghelli Spa
Via Mozzeghine, 13/15
40053 Valsamoggia – Monteveglio
BOLOGNA, ITALIA

Ing. Gianni Borelli
Scientific Technical Director