



EU Declaration of Conformity

1. Product Range / Model

Product Range / Model:

Name: 101426011

Description: STRA LED UC 1X100 SD 4K

Model: Strada LED

Manufacturer Name & Address:**Beghelli Spa**

Via Mozzeghine, 13/15

Valsamoggia – Montevoglio

40053, BOLOGNA, ITALIA

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

Object of the declaration:

Product Code: S100UCSD

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 60598-2-3:2003 + A1:2011 + AC:2005 EN IEC 55015:2019 + A11:2020 EN IEC 61000-3-2 :2019 EN 61547:2009 EN 62471:2008 EN IEC 60598-1:2021 EN IEC 63000:2018 EN 62493:2010 EN 61000-3-3:2013 REG. 2019/2020(EU)	Luminaires - Part 2-3: Particular requirements - Luminaires for road and street lighting Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current ≤ 16 A per phase) Equipment for general lighting purposes - EMC immunity requirements Photobiological safety of lamps and lamp systems Luminaires - Part 1: General requirements and tests Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances Assessment of lighting equipment related to human exposure to electromagnetic fields 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 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:

01/02/2023

Beghelli Spa

Via Mozzeghine, 13/15

40053 Valsamoggia – Montevoglio

BOLOGNA, ITALIA

Ing. Gianni Borelli
Scientific Technical Director