FLEXALIGHTING

DECLARATION CE/UE OF CONFORMITY

in accordance with ISO/IEC 17050-1 Document nr. C26042

Issuer's name: FLEXALIGHTING SRL

Issuer's address: via Lisbona, 21 - 50065 Pontassieve (FI) Italy

Object of the declaration: OLU 2 SPIKE - Codes: LUS1XXXX

The object of the declaration above described is in conformity with the requirements of the following documents:

documents	title	edition/date
EN IEC 60598-1	Luminaires General requirements and tests	2021
EN 60598-2-5	Floodlights	2015
EN IEC 63000	Technical documentation of the assessment of the electrical and electronic product with respect to the restriction of hazardous substances	2018
EN IEC 61000-3-2	Electromagnetic compatibility (EMC) Limits. Limits for harmonic current emissions (equipment input current ≤16A per phase)	2019
EN 61547	Equipment for general lighting purposes. EMC immunity requirements	2009
EN IEC 55015 EN IEC 55015/A11	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment	2019 2020
EN 61000-3-3 EN 61000-3-3/A2	Electromagnetic compatibility (EMC) Limits. Limitation of voltage changes, voltage fluctuations and flicker in public low-voltage supply systems, for equipment with rated current ≤16A per phase and not subject to conditional connection	2013 2021
EN 62471 IEC/TR 62778	Photobiological safety of lamps and lamp systems Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires	2008 2014
EN 62493	Assessment of lighting equipment related to human exposure to electromagnetic fields	2015
2001/95/CE	General product safety	2001
2014/35/UE	European directive of the Low Voltage	2014
2011/65/UE 2015/863/UE	Directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment	2011 2015
2014/30/UE	Directive of electromagnetic compatibility	2014
2009/125/CE	Energy related products	2009
2019/2020/UE	Ecodesign requirements for light sources and separate control gears	2019

Additional information:

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Pontassieve, 22/10/2026

Roberto Mantovani
Chief Executive Officer

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