## FLEXALIGHTING

## **DECLARATION CE/UE OF CONFORMITY**

in accordance with ISO/IEC 17050-1

Document nr. C21014

Issuer's name: FLEXALIGHTING SRL Issuer's address: via Lisbona, 21 - 50065 Pontassieve (FI) Italy Object of the declaration: JOS PR6 - Codes: JSPR6XXX

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

Additional information: CI I - F - IP20

Pontassieve, 15/09/2021

Roberto Mantovani Chief Executive Officer

