## **FLEXA**LIGHTING

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

in accordance with ISO/IEC 17050-1 Document nr. C17133

Issuer's name: FLEXALIGHTING SRL

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

Object of the declaration: TERA 6 - Codes: XT2XXXX

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 60598-2-2                      | Recessed luminaires  | 2012         |
| EN 60598-2-13<br>EN 60598-2-13/A2 | Ground recessed luminaires   | 2006<br>2016 |
| EN IEC 63000                      | Technical documentation of the assessment of the electrical and electronic product with respect to the restriction of hazardous substances | 2018         |
| EN 62471                          | Photobiological safety of lamps and lamp systems   | 2008         |
| IEC/TR 62778                      | Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires   | 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                        | Directive on the restriction of the use of certain hazardous   | 2011         |
| 2015/863/UE                       | substances in electrical and electronic equipment  | 2015         |
| 2009/125/CE                       | Energy related products  | 2009         |
| 2019/2020/UE                      | Ecodesign requirements for light sources and separate control gears  | 2019         |

Additional information:

CI III - F - IP67 - IK09 - IK10 (INOX versions)

Pontassieve, 15/09/2021

Roberto Mantovani Chief Executive Officer

