

Declaration of Conformity

Manufacturer: Spreewald Kommunikationstechnik GmbH

Address: Radensdorfer Hauptstr. 45 a | 15907 Lübben | Germany

SKT GmbH declares that the product

Product: LED screenbar lamp

Brand name: FeinTech
Type / article-no.: LTL00700

comply with the essential requirements and provisions of the following European Directives and of the harmonized European Standards consulted to assess conformity:

Commission Regulation (EU) 2019/2020 laying down ecodesign requirements for light source and separate control gears pursuant to Directive 2009/12/EC and repealing Commission Regulations (EC) No. 244/2009, (EC) No. 245/2009 and (EU) No. 1194/2012

Commission Regulation (EU) 2021/341 amending Regulations (EU) 2019/2020 with regard to ecodesign requirements for light sources and separate control gears

Commission Delegated Regulation (EU) 2019/2015 supplementing Regulation (EU) 2017/11369 with regard to energy labelling of light sources and repealing Commission Delegated Regulation (EU) No. 874/2012

Commission Delegated Regulation (EU) 2021/340 amending Delegated Regulations (EU) 2019/2015 with regard to energy labelling requirements for light sources

Directive 2014/30/EU Electromagnetic compatibility - EMC

- EN 55015:2013+A1:2015 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipmen
- EN 61547:2009 Equipment for general lighting purposes EMC immunity requirements
- o EN 61000-3-2:2014 Electromagnetic compatibility (EMC) Part 3-2: Limits Limits for harmonic current emissions
- 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
- EN 62471:2008 Photobiological safety of lamps and lamp systems
- IEC TR 62778 Application of IEC 62471 for the assessment of blue light hazard to light sources and luminaires

Directive 2011/65/EU + Commission Delegated Directive (EU) 2015/863 "Restriction of Hazardous Substances in Electrical and Electronic Equipment - RoHS 2" as last amended by Directive (EU) 2017/2102

 EN IEC 63000:2018 - Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

Date: 9th October 2020

Signature:

Support needed?