CE

Declaration of Conformity

Manufacturer:	Spreewald Kommunikationstechnik GmbH
Address:	Radensdorfer Hauptstr. 45 a | 15907 Lübben | Germany

SKT GmbH declares that the product

Product:	LED monitor desk lamp
Brand name:	FeinTech
Type / article-no.:	LT751 with remote control, EAN 4026423000522

Technical data of RF module:	Frequency Range 2400…2483.5 MHz
	Transmitted Power -2.27 dBm EIPR max.

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

Radio Equipment Directive 2014/53/ EU – RED
Article 3.1 a): Health and Safety
- EN 50663:2017 Product standard for assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)
- EN 62479:2010 Assessment of the compliance of low power electronic and electrical equipment with the basic restrictions related to human exposure to electromagnetic fields (10 MHz to 300 GHz)
- EN IEC 60598-1:2021+A1:2022 Luminaires - Part 1: General requirements and tests
- EN 60598-2-4:2018 Luminaires - Part 2: Particular requirements - Section 4: Portable general purpose luminaires
- EN 62493:2015 Assessment of lighting equipment related to human exposure to electromagnetic fields

Article 3.1 b): Electromagnetic Compatibility
- EN IEC 55015:2019+A11:2020 Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
- EN IEC 61000-3-2:2019+A1:2021 Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current = 16 A per phase)
- EN 61000-3-3:2013+A2:2021 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 61547:2009 Equipment for general lighting purposes - EMC immunity requirements
- ETSI EN 301 489-1 (2019-11) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; - Part 1: Common technical requirements
- ETSI EN 301 489-3 V2.3.2 (2023-01) ElectroMagnetic Compatibility (EMC) standard for radio equipment and services - Part 3: Specific conditions for Short Range Devices (SRD) operating on frequencies between 9 kHz and 246 GHz

Article 3.2: Effective Use of Radio Spectrum
- ETSI EN 300 440 V2.2.1 (2018-07) Short Range Devices (SRD) - Radio equipment to be used in the 1 GHz to 40 GHz frequency range
- 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 2011/65/EU + Commission Delegated Directive (EU) 2015/863 "Restriction of Hazardous Substances in Electrical and Electronic Equipment - RoHS 2"

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

Date: 7th February 2024

Signature:

(Henrik Ailland)

Support needed?

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