

## **Declaration of Conformity**

Manufacturer: Spreewald Kommunikationstechnik GmbH

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

SKT GmbH declares that the product

Product: LED desk lamp
FeinTech

Brand name:

LTL00320E, GTIN 4026423960567

Type / article-no.:

Type / article-no.: LTL00321E, GTIN 4026423960970

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 2009/125/EC
- 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 "EMC - 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+A1:2019 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

## Directive 2014/35/EU "LVD- Low Voltage"

- EN 60598-2-4:2018; EN 60598-1:2021 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
- EN 62031:2020 LED modules for general lighting Safety specifications

## 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
- Testing Method: IEC 62321-5:2013, IEC 62321-4:2013+A1:2017, IEC 62321-7-2:2017, IEC 62321-7-1:2015, IEC 62321-6:2015, IEC 62321-8:2017

**Date:** 29<sup>th</sup> April 2022

Signature:

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