

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
Brand name: FeinTech
Article-no. / Type: LTL00600, LTL00601

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

Directive 2014/35/EU Low Voltage Directive - LVD

- EN 60598-1:2015 Luminaires - General requirements and tests
- EN 60598-2-4:1997 Particular requirements for portable general purpose luminaires
- EN 62031:2008 +A1:2013+A2:2015 LED modules for general lighting - Safety specifications
- EN 62493:2010 Assessment of lighting equipment related to human exposure to electromagnetic fields

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 equipment
- EN 61000-3-2:2014 Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
- EN 61000-3-3:2013 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 (IEC 61000-4-2; IEC 61000-4-3; IEC 61000-4-4; IEC 61000-4-5, IEC 61000-4-6; IEC 61000-4-11)

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

- EN 50581:2012 - Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances
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Directive 2009/125/EU Ecodesign requirements for energy-related products - ErP

- EU 1194/2012 Ecodesign requirements for directional lamps, LED lamps and related equipment

Place, date: Lübben, 14th October 2019

Signature:



Name:

(Ingo Wagner)