

UK DECLARATION OF CONFORMITY

We:

Tungram Operations Kft.
Registered office: 1044 Budapest, Váci út 77. Hungary
Contact address: 1044 Budapest, Váci út 77. Hungary

as manufacturer, declare under our sole responsibility that the **combined radio and non-radio equipment**:

Product family: **LED Tubular with Motion Sensor**

Product identification: Listed in Appendix

Manufactured in: **China**

to which this declaration relates

is in conformity with the relevant UK statutory requirements. References to the relevant designated standards used or references to the other technical specifications in relation to which conformity is declared are as follows:

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RADIO EQUIPMENT REGULATIONS 2017

• **HEALTH & SAFETY (ART. 3(1)(A))**

Number, version, year of issue	Title
EN 60598-1:2015, EN 60598-1:2015/AC:2015, EN 60598-1:2015/AC:2016, EN 60598-1:2015/AC:2017-05, EN 60598-1:2015/A1:2018	Luminaires - Part 1: General requirements and tests
EN 60598-2-1:1989	Luminaires - Part 2: Particular requirements - Section 1: Fixed general purpose luminaires
EN 62493:2015, IEC 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic fields
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)

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• **EMC (ART. 3(1)(B))**

Number, version, year of issue	Title
EN 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq 16\text{ A}$ per phase)
EN 55015:2013+A1:2015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN 61547:2009	Equipment for general lighting purposes - EMC immunity requirements
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 $\leq 16\text{ A}$ per phase and not subject to conditional connection
EN 301 489-3 V2.1	EMC standard for RED; Part 3: Specific conditions for SRD operating on frequencies between 9 KHz and 246 GHz; Harmonised standards covering the essential requirements of article 3.1(b) of 2014/53/EU
EN 301 489-1 V2.2	Electromagnetic compatibility and Radio spectrum Matters (ERM); ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements

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• **SPECTRUM (ART. 3(2))**

Number, version, year of issue	Title
EN 300 440 V2.1.1	Short Range Devices (SRD); Radio equipment to be used in the 1 GHz to 40 GHz frequency range; Harmonised Standard covering the essential requirements of article 3.2 of Directive 2014/53/EU

therefore it complies with the provisions of the following UK Statutory Instrument

UK S.I. 2017/1206.

ROHS

Number, version, year of issue	Title
EN IEC 63000:2018	Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances

therefore it complies with the provisions of the following UK Statutory Instrument:

UK S.I. 2012/3032.

ECODESIGN

It complies with the provisions of the following UK Statutory Instrument:

UK SI 2021 No. 1095 and their amendments.

Limitation of validity (if any):

Supplementary information:

-Notified body involved:

-EU type examination certificate :

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Appendix

Brand : Tungsram (TU)

SKU or Internal ref#	Model identification (Monogramming)	Description
93113224	LED Tubular TU-S-SM36-1200F40-120°	220-240V~;50/60Hz; 36W 4000K; Motion Sensor
93113225	LED Tubular TU-S-SM48-1500F40-120°	220-240V~;50/60Hz; 48W 4000K; Motion Sensor
93116528	Tubular Remote Control	