

We:

Tungsram 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: Tung Mariner Clip MS

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:



RADIO EQUIPMENT REGULATIONS 2017

• HEALTH & SAFETY (ART. 3(1)(A))

Number, version, year of issue	Title
EN 62493:2015, IEC 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic fields
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 61058-1:2002, EN 61058-1:2002/A2:2008	Switches for appliances - Part 1: General requirements
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)



• EMC (ART. 3(1)(B))

Number, version, year of issue	Title
EN IEC 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 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <= 16 A per phase)
EN 61547:2009	Equipment for general lighting purposes - EMC immunity requirements
EN IEC 55015:2019,	Limits and methods of measurement of
EN IEC 55015:2019/A11:2020	radio disturbance characteristics of
	electrical lighting and similar equipment
EN 301 489-3 V2.1.1	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; Harmonised Standard covering the essential requirements of article 3.1(b) of Directive 2014/53/EU
EN 301 489-1 V2.2.3	ElectroMagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements; Harmonised Standard for ElectroMagnetic Compatibility



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 :



(signature)

Lantos Ferenc (name)

Chief

Technology and

PM Officer (Title)

(date) (YYYY-MM-DD)

Hungary (Country)

STANDALL (signature)

Dr. Pilter

József Zoltán (name)

Regulatory

Affairs Manager (Title)

(date) (YYYY-MM-

2021-11-22 DD)

Hungary (Country)



Appendix

Brand: Tungsram (*TU*)

Internal Code	əye Range S	Space	Generation	Space	Length	Space	Syste m W	Space	CRI	сст	Space	Control	Shipment / other
Tung Mariner	CL=Clip		G1=Generation1		4'=4 feet		23W	-	8=80	40= 4000K		MS=Motion Sensor	DS
					5'=5 feet		34W	. !		65=6500K			
		T					32W						:
							51W	1.1					

Note: 'DS' is optional at end of the model descriptions.

Example: Tung Mariner CL G1 4' 23 W 840 MS