

**UK DECLARATION OF CONFORMITY**

We:

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

as manufacturer, declare under our sole responsibility that the product:

Product family: **LED Flood G2**

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::

**ELECTRICAL AND PHOTOBIOLOGICAL SAFETY**

<b>Number, version, year of issue</b>	<b>Title</b>
EN 60598-2-5:2015	Luminaires - Part 2-5: Particular requirements - Floodlights
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 62493:2015, IEC 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic fields

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

**UK S.I. 2016/1101.**

**UK DECLARATION OF CONFORMITY****ELECTROMAGNETIC COMPATIBILITY**

<b>Number, version, year of issue</b>	<b>Title</b>
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 61000-3-2:2014	Electromagnetic compatibility (EMC) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current <math>\leq 16\text{ A}</math> per phase)
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 <math>\leq 16\text{ A}</math> per phase and not subject to conditional connection

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

**UK S.I. 2016/1091.**

**ROHS**

<b>Number, version, year of issue</b>	<b>Title</b>
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.**

**UK DECLARATION OF CONFORMITY** (signature)

Lantos Ferenc  
\_\_\_\_\_ (name)

Chief  
Technology and  
PM Officer (Title)

2021-11-18 (date) (YYYY-MM-DD)

Hungary (Country)

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Dr Pilter József  
Zoltán (name)

Regulatory  
Affairs Manager (Title)

2021-11-18 (date) (YYYY-MM-DD)

Hungary (Country)

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Appendix

Brand : Tungstram (TU)

Order logic

Internal Code	Space holder	Generation	Space holder	Brand	Space holder	Controler	Space holder	System W	Space holder
LED Flood		G2 = Generation 2		TU = TUNGSRAM		S= Static		10W	
								30W	
								50W	
								100W	

CRI	CCT	Space holder	Reflector	Space holder	Voltage	Space holder	Housing color	Special	Space holder	Shipment
8=80	30 = 3000K		SY = SYMETRICAL		ST = 220-240V		G = Grey	N= Standard version		DS = Direct shipment
	40 = 4000K									
	50 = 5000K									

Example: LED Flood G2 TU S 100W 840 SY ST GN DS