



EU DECLARATION OF CONFORMITY (EU MEGFELELŐSÉGI NYILATKOZAT)

We (Mi):

Registered office (bejegyzett székhely):	Tungshram Operations Kft.
Contact address: (kapcsolattartó cím)	1044 Budapest, Váci út 77. Hungary

as **manufacturer** declare under our sole responsibility that the product:
mint **gyártó** teljes felelősségünk tudatában kijelentjük, hogy a:

Product family (Termékcsoport): **LED Floodlights**

Product identification (Termék megjelölése): **Listed in Appendix** (mellékletben felsorolva)

Manufactured in (Gyártóhely): China

to which this declaration relates, hereinafter product is in conformity with the following harmonized standard(s) references of which have been published in the Official Journal of the European Union and/or other relevant technical specifications :
amelyre ez a nyilatkozat vonatkozik, megfelel a következő harmonizált szabványoknak, amelyek hivatkozásait közzétették az Európai Unió Hivatalos Lapjában és/vagy vagy egyéb vonatkozó műszaki előírásoknak:

ELECTRICAL AND PHOTOBIOLOGICAL SAFETY

Standard No/Specification	Title
EN 60598-1:2015 + A1:2018	Luminaires – Part1: General requirements and tests
EN 60598-2-5:2015	Luminaires - Part 2-5: Particular requirements - Floodlights
EN 62493:2015	Assessment of lighting equipment related to human exposure to electromagnetic fields

therefore it complies with the provisions of the following EU Directive (ezáltal biztosítva a következő EU irányelvnek való megfelelést)

Directive 2014/35/EU.



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ELECTROMAGNETIC COMPATIBILITY

Standard No/Specification	Title
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	Electromagnetic compatibility (EMC). Limits. Limits for harmonic current emissions (equipment input current ≤ 16 A per phase)
EN 61000-3-3:2013	Electromagnetic compatibility (EMC). 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.

therefore it complies with the provisions of the following EU Directive (ezáltal biztosítva a következő EU irányelvnek való megfelelést)

Directive 2014/30/EU.

ROHS

The product complies with the provisions of the following EU Directive (A termék megfelel a következő EU irányelvnek)

DIRECTIVE 2011/65/EU including all applicable amendments.



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ECODESIGN

The product complies with the provisions of the following EU Directive/Regulation
(A termék megfelel a következő EU irányelvnek/rendeletnek)

Directive 2009/125/EC and its implementing Regulation **1194/2012/EU** including all applicable amendments.



(signature)

VIKTOR CSEREBECKI (name)

HEAD OF PRODUCT
MANAGEMENT (Title)

2020-02-03 (date) (YYYY-MM-DD)

Hungary (Country)



(signature)

Lantos Ferenc (name)

Director of Technology (Title)

2020-02-03 (date) (YYYY-MM-DD)

Hungary (Country)



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Appendix (Melléklet)

Brand / Márkanév: TU

Fixture SKU#	Tungshram/GE SKU Description	Fixture Technical Lamp #
93115847	LED Flood G2 TU S 10W 840 SY ST GN	A-1017939-01
93115848	LED Flood G2 TU S 30W 840 SY ST GN	A-1017941-01
93115849	LED Flood G2 TU S 50W 840 SY ST GN	A-1017942-01
93115850	LED Flood G2 TU S 100W 840 SY ST GN	A-1017943-01
93115851	LED Flood G2 TU S 10W 830 SY ST GN	A-1017948-01
93115852	LED Flood G2 TU S 30W 830 SY ST GN	A-1017949-01
93115853	LED Flood G2 TU S 50W 830 SY ST GN	A-1017950-01
93115854	LED Flood G2 TU S 100W 830 SY ST GN	A-1017951-01
93115855	LED Flood G2 TU S 10W 840 SY ST GN DS	A-1017939-01
93115856	LED Flood G2 TU S 30W 840 SY ST GN DS	A-1017941-01
93115857	LED Flood G2 TU S 50W 840 SY ST GN DS	A-1017942-01
93115858	LED Flood G2 TU S 100W 840 SY ST GN DS	A-1017943-01
93115859	LED Flood G2 TU S 10W 850 SY ST GN DS	A-1017944-01
93115860	LED Flood G2 TU S 30W 850 SY ST GN DS	A-1017945-01
93115861	LED Flood G2 TU S 50W 850 SY ST GN DS	A-1017946-01
93115862	LED Flood G2 TU S 100W 850 SY ST GN DS	A-1017947-01