



EU DECLARATION OF CONFORMITY (EU MEGFELELŐSÉGI NYILATKOZAT)

We (Mi):

Registered office (bejegyzett székhely:)	Tungsram 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 Downlight Diffuser IP44**

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 60598-2-2:2012	Luminaires - Part 2-2: Particular requirements - Recessed luminaires
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	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)

Zsolt Kovács (name)

Global
Technology
Manager (Title)

2019-05-09 (date) (YYYY-MM-DD)

Hungary (Country)

 (signature)

Gábor Ardó (name)

Product General
Manager (Title)

2019-05-09 (date) (YYYY-MM-DD)

Hungary (Country)



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Appendix (Melléklet)

Brand / Márkanév: TU

Fixture SKU#	Tungram/GE SKU Description	Fixture Technical Lamp #
93109216	LED Downlight D1 TU 6 IP44 18W 830 S	A-1008980-01
93109217	LED Downlight D1 TU 6 IP44 18W 840 S	A-1008981-01
93112597	LED Downlight D1 TU 6 IP44 18W 840 S DS	A-1008986-01
93109218	LED Downlight D1 TU 6 IP44 18W 860 S	A-1008982-01
93109219	LED Downlight D1 TU 6 IP44 18W 860 S DS	A-1008987-01
93109220	LED Downlight D1 TU 8 IP44 25W 830 S	A-1008983-01
93109221	LED Downlight D1 TU 8 IP44 25W 840 S	A-1008984-01
93112598	LED Downlight D1 TU 8 IP44 25W 840 S DS	A-1008988-01
93109222	LED Downlight D1 TU 8 IP44 25W 860 S	A-1008985-01
93109223	LED Downlight D1 TU 8 IP44 25W 860 S DS	A-1008989-01