



EU DECLARATION OF CONFORMITY (EU MEGFELELŐSÉGI NYILATKOZAT)

We (Mi):

Tungshram Operations Kft

Registered office (bejegyzett székhely):	1044 Budapest, Váci út 77. Hungary
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 GU10 and GU111 WarmDim GEN1

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 egyéb vonatkozó műszaki előírásoknak:

ELECTRICAL AND PHOTOBIOLOGICAL SAFETY

Standard No/Specification	Title
EN 62560:2012+A1:2015	Self-ballasted lamps for general lighting services by voltage > 50V – Safety specifications
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 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 up to and including 16A per phase)
EN 61000-3-3:2013	Electromagnetic compatibility (EMC) – Part 3-3: Limits – Limitation of voltage fluctuations and flicker in low-voltage supply systems for equipment with rated current up to 16A

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

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)		(signature)
<u>Katona Edit</u>	(name)	<u>Thomas Joza</u>	(name)
<u>System Manager</u>	(Title)	<u>Product Manager</u>	(Title)
<u>2019-01-09</u>	(date) (YYYY-MM-DD)	<u>2019-01-09</u>	(date) (YYYY-MM-DD)
<u>Hungary</u>	(Country)	<u>Hungary</u>	(Country)



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Appendix (Melléklet)

Brand / Márkanév: GE () , Tungsrám ()

SKU	Description	Model identification (Monogramming)
LED WarmDim GU10 5W(50) 820-827 35°@		for meaning of @, see comment below table
<i>examples (not exhaustive):</i>		
93067834	LED WarmDim GU10 5W(50) 820-827 35°TU	 LED WarmDim GU10 5W 350lm 35° 2000-2700K 220-240V~ 50Hz 28mA
93069943	LED WarmDim GU10 5W(50) 820-827 35°TU DS	

TUNGSRAM

LED WarmDim GU111 5W(41) 818-27 40°@

LED WarmDim GU111
5W 350lm 40° 1800-2700K
220-240V 50Hz 28mA

@ means additional characters encoding further packaging / delivery related information

