



## EU DECLARATION OF CONFORMITY (EU MEGFELELŐSÉGI NYILATKOZAT)

We (Mi):

Registered office (bejegyzett székhely):	Tungsrám 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 Down Light Start G2**

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
IEC 60598-1:2014	Luminaires – Part1: General requirements and tests
IEC 60598-2-2:2011	Luminaires - Part 2: Particular requirements. Section 2: Recessed luminaires
EN 62493:2010	Assessment of lighting equipment related to human exposure to electromagnetic fields
IEC 62471:2008	Photobiological safety of lamps and lamp systems

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

**Directive 2014/35/EU.**



## EU DECLARATION OF CONFORMITY (EU MEGFELELŐSÉGI NYILATKOZAT)

### 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 $\leq 16$ 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 $\leq 16$ 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.

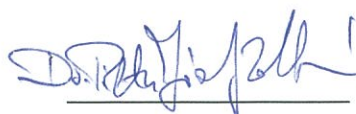


## EU DECLARATION OF CONFORMITY (EU MEGFELELŐSÉGI NYILATKOZAT)

### 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)

Dr. Piller József Zoltán (name)

Regulatory Manager (Title)

2019-07-12 (date) (YYYY-MM-DD)

Hungary (Country)

 (signature)

Gabor Ardo (name)

PM (Title)

2019-07-12 (date) (YYYY-MM-DD)

Hungary (Country)

**Tungsrám Operations Kft.**  
1044 Budapest, Váci út 77.  
22.



**EU DECLARATION OF CONFORMITY**  
(EU MEGFELELŐSÉGI NYILATKOZAT)

Appendix (Melléklet)

Brand / Márkanév: Tungsrám (TU)

<b>Internal SAP or GE number</b>	<b>Model identification (Monogramming)</b>
93110634	LED Downlight Start TU G2 3" 4W 840 DS
93110635	LED Downlight Start TU G2 3" 4W 865 DS
93110636	LED Downlight Start TU G2 3" 6W 840 DS
93110637	LED Downlight Start TU G2 3" 6W 865 DS
93110638	LED Downlight Start TU G2 4" 8W 840 DS
93110639	LED Downlight Start TU G2 4" 8W 865 DS
93110640	LED Downlight Start TU G2 4" 12W 840 DS
93110641	LED Downlight Start TU G2 4" 12W 865 DS
93110642	LED Downlight Start TU G2 3" 4W 840
93110627	LED Downlight Start TU G2 3" 4W 865
93110628	LED Downlight Start TU G2 3" 6W 840
93110629	LED Downlight Start TU G2 3" 6W 865
93110630	LED Downlight Start TU G2 4" 8W 840
93110631	LED Downlight Start TU G2 4" 8W 865
93110632	LED Downlight Start TU G2 4" 12W 840
93110633	LED Downlight Start TU G2 4" 12W 865