



## EU DECLARATION OF CONFORMITY (EU MEGFELELŐSÉGI NYILATKOZAT)

We (Mi):

Registered office (bejegyzett székhely):	<b>Tungsrám Operations Kft.</b>
Contact address: (kapcsolattartó cím)	<b>1044 Budapest, Váci út 77. Hungary</b>

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

Product family (Termékcsoport): TU LINEAR INDIRECT

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

Manufactured in (Gyártóhely): Hungary

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:



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### ELECTRICAL AND PHOTOBIOLOGICAL SAFETY

Standard No/Specification	Title
EN 60598-1:2015	Luminaires- Part 1: General requirements and tests
EN 60598-2-1: 1989	Luminaires- Part 2: Particular requirements- Section 1: Fixed general purpose 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.**

### ELECTROMAGNETIC COMPATIBILITY

Standard No/Specification	Title
EN 61547: 2009	Equipment for general lighting purposes - EMC immunity requirements
EN 55015: 2013+A1:2015	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
EN61000-3-2:2014	Electromagnetic compatibility (EMC) – Part 3-2: Limits - Limits for harmonic current emissions (equipment input current up to and including 16 A 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 16 A

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

**Directive 2014/30/EU.**



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### ROHS

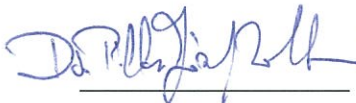
The product complies with the provisions of the following EU Directive (A termék megfelel a következő EU irányelvnek

**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)

Dr. Pitter József Zoltán (name)

Regulatory Manager (Title)

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

Hungary (Country)

 (signature)

ACS GÁBOR (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)

Description	Power	Length	Light color	Control
TU LINEAR INDIRECT 22W 12 830 S11 ST	22W	12	830	Static
TU LINEAR INDIRECT 22W 12 830 D11 ST	22W	12	830	DALI
TU LINEAR INDIRECT 22W 12 835 S11 ST	22W	12	835	Static
TU LINEAR INDIRECT 22W 12 835 D11 ST	22W	12	835	DALI
TU LINEAR INDIRECT 22W 12 840 S11 ST	22W	12	840	Static
TU LINEAR INDIRECT 22W 12 840 D11 ST	22W	12	840	DALI
TU LINEAR INDIRECT 30W 12 830 S11 ST	30W	12	830	Static
TU LINEAR INDIRECT 30W 12 830 D11 ST	30W	12	830	DALI
TU LINEAR INDIRECT 30W 12 835 S11 ST	30W	12	835	Static
TU LINEAR INDIRECT 30W 12 835 D11 ST	30W	12	835	DALI
TU LINEAR INDIRECT 30W 12 840 S11 ST	30W	12	840	Static
TU LINEAR INDIRECT 30W 12 840 D11 ST	30W	12	840	DALI
TU LINEAR INDIRECT 38W 12 830 S11 ST	38W	12	830	Static
TU LINEAR INDIRECT 38W 12 830 D11 ST	38W	12	830	DALI
TU LINEAR INDIRECT 38W 12 835 S11 ST	38W	12	835	Static
TU LINEAR INDIRECT 38W 12 835 D11 ST	38W	12	835	DALI
TU LINEAR INDIRECT 38W 12 840 S11 ST	38W	12	840	Static
TU LINEAR INDIRECT 38W 12 840 D11 ST	38W	12	840	DALI
TU LINEAR INDIRECT 40W 16 830 S11 ST	40W	16	830	Static
TU LINEAR INDIRECT 40W 16 830 D11 ST	40W	16	830	DALI
TU LINEAR INDIRECT 40W 16 835 S11 ST	40W	16	835	Static
TU LINEAR INDIRECT 40W 16 835 D11 ST	40W	16	835	DALI
TU LINEAR INDIRECT 40W 16 840 S11 ST	40W	16	840	Static
TU LINEAR INDIRECT 40W 16 840 D11 ST	40W	16	840	DALI
TU LINEAR INDIRECT 50W 16 830 S11 ST	50W	16	830	Static
TU LINEAR INDIRECT 50W 16 830 D11 ST	50W	16	830	DALI
TU LINEAR INDIRECT 50W 16 835 S11 ST	50W	16	835	Static
TU LINEAR INDIRECT 50W 16 835 D11 ST	50W	16	835	DALI
TU LINEAR INDIRECT 50W 16 840 S11 ST	50W	16	840	Static
TU LINEAR INDIRECT 50W 16 840 D11 ST	50W	16	840	DALI