



## EU DECLARATION OF CONFORMITY (EU MEGFELELŐSÉGI NYILATKOZAT)

We (Mi):

**Tungsrám Operations Kft**

Registered office (bejegyzett székhely):	<b>1044 Budapest, Váci út 77. Hungary</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):

### LED Start ECO A55 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 vagy egyéb vonatkozó műszaki előírásoknak

### ELECTRICAL AND PHOTOBIOLOGICAL SAFETY

Standard No/Specification	Title
<b>EN62560:2012 +A1:2015</b>	Self-ballasted lamps for general lighting services by voltages > 50V – Safety specifications
<b>EN 62493:2015</b>	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
<b>EN 55015:2013+A1:2015</b>	Limits and methods of measurement of radio disturbance characteristics of electrical lighting and similar equipment
<b>EN 61547:2009</b>	Equipment for general lighting purposes – EMC immunity requirements
<b>EN 61000-3-2:2014</b>	Electromagnetic compatibility (EMC) – Part 3-2: Limits – Limits for harmonic current emissions (equipment input current up to and including 16A per phase)
<b>EN 61000-3-3:2013</b>	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 **244/2009/EC** and **1194/2012/EU** including all applicable amendments.

**Tungsrám Operations Kft.**  
1044 Budapest, Váci út 77.  
26.

Katona Edit

(signature)

Katona Edit

(name)

System Manager

(Title)

2019-02-15

(date) (YYYY-MM-DD)

Hungary

(Country)

Thomas Jozan

(signature)

Thomas Jozan

(name)

Product Manager

(Title)

2019-02-15

(date) (YYYY-MM-DD)

Hungary

(Country)



## EU DECLARATION OF CONFORMITY (EU MEGFELELŐSÉGI NYILATKOZAT)

### LED ECO A55 10W(64) 830@

*examples (not exhaustive):*

93093863	LED ECO A55 10W(64) 830 E27	<b>LED A55</b> 220-240V~ 50/60Hz 91mA 10W 870lm 3000K Made in China Dt+SC
93093879	LED ECO A55 10W(64) 830 E27 DS	
93093862	LED ECO A55 10W(64) 830 B22	
93093878	LED ECO A55 10W(64) 830 B22 DS	
93093871	LED ECO A55 10W(64) 830 E27 TU	
93093887	LED ECO A55 10W(64) 830 E27 TU DS	
93093870	LED ECO A55 10W(64) 830 B22 TU	
93093886	LED ECO A55 10W(64) 830 B22 TU DS	

### LED ECO A55 10W(70) 865@

*examples (not exhaustive):*

93093865	LED ECO A55 10W(70) 865 E27	<b>LED A55</b> 220-240V~ 50/60Hz 91mA 10W 970lm 6500K Made in China Dt+SC
93093881	LED ECO A55 10W(70) 865 E27 DS	
93093864	LED ECO A55 10W(70) 865 B22	
93093880	LED ECO A55 10W(70) 865 B22 DS	
93093873	LED ECO A55 10W(70) 865 E27 TU	
93093889	LED ECO A55 10W(70) 865 E27 TU DS	
93093872	LED ECO A55 10W(70) 865 B22 TU	
93093888	LED ECO A55 10W(70) 865 B22 TU DS	



## EU DECLARATION OF CONFORMITY (EU MEGFELELŐSÉGI NYILATKOZAT)

Appendix (Melléklet)

Brand / Márkanév:  (GE), **TUNGSRAM**

SKU	SKU Description	Model identification (Monogramming)
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**LED ECO A55 8W(55) 830@**for meaning of@, see comment  
below table*examples (not exhaustive):*

93093859	LED ECO A55 8W(55) 830 E27	<b>LED A55</b> 220-240V~ 50/60Hz 72mA 8W 720lm 3000K Made in China Dt+SC
93093875	LED ECO A55 8W(55) 830 E27 DS	
93093858	LED ECO A55 8W(55) 830 B22	
93093874	LED ECO A55 8W(55) 830 B22 DS	
93093867	LED ECO A55 8W(55) 830 E27 TU	
93093883	LED ECO A55 8W(55) 830 E27 TU DS	
93093866	LED ECO A55 8W(55) 830 B22 TU	
93093882	LED ECO A55 8W(55) 830 B22 TU DS	

**LED ECO A55 8W(58) 865@***examples (not exhaustive):*

93093861	LED ECO A55 8W(58) 865 E27	<b>LED A55</b> 220-240V~ 50/60Hz 72mA 8W 770lm 6500K Made in China Dt+SC
93093877	LED ECO A55 8W(58) 865 E27 DS	
93093860	LED ECO A55 8W(58) 865 B22	
93093876	LED ECO A55 8W(58) 865 B22 DS	
93093869	LED ECO A55 8W(58) 865 E27 TU	
93093885	LED ECO A55 8W(58) 865 E27 TU DS	
93093868	LED ECO A55 8W(58) 865 B22 TU	
93093884	LED ECO A55 8W(58) 865 B22 TU DS	