



## EU DECLARATION OF CONFORMITY (EU MEGFELELŐSÉGI NYILATKOZAT)

We (Mi):

Registered office (bejegyzett székhely):	<b>Tungshram 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):

\_ LED Floodlight, 20W, 30W, 50W, 75W, 115W, 150W, 100-277ACV, 50/60Hz \_\_\_\_\_

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 60598-1:2015	Luminaires - Part 1: General requirements and tests
EN 60598-2-5: 1998 EN 60598-2-5: 2015	Luminaires - Part 2-5: Particular requirements – Floodlights
EN 62493:2010	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) - Part 3-2: Limits - Limits for harmonic current emissions (equipment input current $\leq$ 16 A per phase)
EN 61000-3-3:2013	Electromagnetic compatibility (EMC) - Part 3-3: 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.



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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.

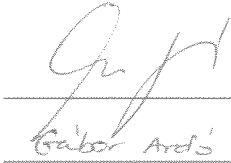
 (signature)

Zsolt Kovács (name)

Product Line Leader (Title)

2018-12-07 (date) (YYYY-MM-DD)

Hungary (Country)

 (signature)

Gábor Árdó (name)

Product Manager (Title)

2018-12-07 (date) (YYYY-MM-DD)

Hungary (Country)



## EU DECLARATION OF CONFORMITY (EU MEGFELELŐSÉGI NYILATKOZAT)

### Appendix (Melléklet)

Brand / Márkanév: GE

Internal Code	Space holder	Supplier code	Type	Generation	Space holder	System W	CCT	Space holder	Voltage	Controller	Space holder	Housing color	Special	Space holder	aa
FLOOD= FL	-	Y=Yankon	E=ECO	1 = Gen1	-	20	30= 3000K	-	0 = 120-277V	S= Static	-	B= Black	N= Standard version		DS= Direct shipment
			P=Premium	2 = Gen2		30	40= 4000K		7 = 220-240V	A= 0-10V Dimming		W= White	M= Sensor version		FR = French
				3 = Gen3		50	65= 6500K		1 = 200-240V	D= Dali					TR = Turkey
						75			2=100-240V						FR DS = French Direct Shipment
						115									TR DS = Turkey Direct Shipment
						150									
						160									
FL-YP1-2040-75-BN															

Brand / Márkanév: Tungsram

Internal Code	Space holder	Generation	Space holder	Brand	Space holder	Controller	Space holder	System W	Space holder	CRI	CCT	Space holder	reflector / Opt	Space holder	Voltage	Space holder	Housing color	Special	Space holder	Shipment
LED Flood		G1 = Generation 1		TU = TUNGSRAM		S= Static		10W		8=80	3000K		SY = SYMMETRICAL		ST = 220-240V		B= Black	N= Standard version		FR = French
		G2 = Generation 2		XX		D= Dali		20W		9=90	4000K		AS = ASYMMETRIC AL		SA = 190-277V		W= White	M= Sensor version		TR = Turkey
		GX = Generation x						30W		7=70	6500K						G = Grey			FRDS = French Direct Shipment
								50W												TRDS = Turkey Direct Shipment
																				DS = Direct shipment
Example:		LED Flood Gx TU c 75W dXX zz ST kN aa																		
		LED Flood Gx TU c 75W dXX zz SA kN aa																		
		LED Flood Gx TU c 75W dXX zz ST kM aa																		
		LED Flood Gx TU c 75W dXX zz SA kM aa																		