

We:

	Tungsram Operations Kft.
Registered office:	1044 Budapest, Váci út 77. Hungary
Contact address:	1044 Budapest, Váci út 77. Hungary

as manufacturer, declare under our sole responsibility that the product:

Product family: Torofi P

Product identification: Listed in Appendix

Manufactured in: China

to which this declaration relates is in conformity with the relevant UK statutory requirements. References to the relevant designated standards used or references to the other technical specifications in relation to which conformity is declared are as follows::

### **ELECTRICAL AND PHOTOBIOLOGICAL SAFETY**

Number, version, year of issue	Title		
EN 60598-2-1:1989	Luminaires - Part 2: Particular requirements		
	- Section 1: Fixed general purpose		
	luminaires		
EN 60598-1:2015,	Luminaires - Part 1: General requirements		
EN 60598-1:2015/AC:2015,	and tests		
EN 60598-1:2015/AC:2016,			
EN 60598-1:2015/AC:2017-05,	*		
EN 60598-1:2015/A1:2018			
EN 62493:2015,	Assessment of lighting equipment related		
IEC 62493:2015	to human exposure to electromagnetic		
	fields		

therefore it complies with the provisions of the following UK Statutory Instrument

UK S.I. 2016/1101.



### **ELECTROMAGNETIC COMPATIBILITY**

Number, version, year of issue	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 <=
	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 <= 16 A per phase and
	not subject to conditional connection

therefore it complies with the provisions of the following UK Statutory Instrument

UK S.I. 2016/1091.

#### **ROHS**

Number, version, year of issue	Title				
EN IEC 63000:2018	Technical documentation for the				
	assessment of electrical and electronic				
	products with respect to the restriction of				
	hazardous substances				

therefore it complies with the provisions of the following UK Statutory Instrument:

UK S.I. 2012/3032.

### **ECODESIGN**

It complies with the provisions of the following UK Statutory Instrument: **UK SI 2021 No. 1095 and their amendments.** 



		00 Of 1010	
rese	_(signature)	Dr. Helatha Cit	(signature)
Lantos Ferenc		Dr Pilter József	
	(name)	Zoltán	(name)
Chief		Regulatory	
Technology and		Affairs Manager	
PM Officer	(Title)		(Title)
2021-11-17	(date) (YYYY-MM- DD)	2021-11-17	(date) (YYYY-MM- DD)
Hungary	(Country)	Hungary	(Country)



# **Appendix**

Brand: Tungsram (TU)

Order logic:

Family	Space Holder	Mounting Type	Space Holder	Power	Space Holder	Length	Space Holder	CRI	ССТ
Torofi		<b>P = P</b> endant / Surface mount or Track		29W		1200 = 1200 mm		8 = 80 CRI	<b>30 = 30</b> 00 K
				45W		2400 = 2400 mm			<b>40 = 40</b> 00 K
	u e			90W					

Space Holder	Control	Space Holder	Beam angle	Space Holder	Color	Space Holder	Downlight / Uplight ratio
	D = Dali		085 = 85°×85°		Wh = White		<b>10 = 10</b> 0% down
	<b>S</b> = <b>S</b> tatic		<b>030</b> = <b>30</b> °x70°		B = Black		<b>73 = 7</b> 0% down / <b>3</b> 0% up

Example: Torofi P 90W 2400 840 D 085 Wh 73

Accessory list:

Accessories	
Torofi I Connector	
Torofi L Connector White	
Torofi L Connector Black	
Torofi T Connector White	
Torofi T Connector Black	
Torofi X Connector White	
Torofi X Connector Black	
Torofi Surface Mount Kit 3PCS	
Torofi Pendant Canopy Kit White	



Torofi Pendant Canopy Kit Black
Torofi Pendant Kit
Torofi Track Kit White
Torofi Track Kit Black
Torofi Endcap White
Torofi Endcap Black
Torofi Continuous Kit Static 1200mm
Torofi Continuous Kit Static 2400mm
Torofi Continuous Kit DALI 1200mm
Torofi Continuous Kit DALI 2400mm
TU Pendant Canopy Kit 2 pcs (w/o cable)
TU Pendant Cable 2 pcs
TU Pendant Fix holder 2 pcs