# **TUNGSRAM**<sup>™</sup>

Innovation is our heritage EST. 1896



F G 100 Iumens/watt

Torofi Torofi P 29W 1200 840 S 085 B 10 93115828

## **Product information**

Tungsram Torofi range is ideal for commercial or office lighting due to its high visual comfort and flexible mounting options. It's modern design is highly esthetical and can upgrade the appearance of the space it has been installed.

### Product data

Product code	93115828
Description	Torofi P 29W 1200 840 S 085 B 10
DIALux description	TUNGSRAM - Torofi - 2900lm - 29W - 4000K - 80CRI - 93115828[SKU] - Surface mount, Suspended, Track
Brand	TUNGSRAM
Product category	Torofi
Product family	Linears
Application areas	Offices, public buildings, Retail
DUN Code	15994100046124
Light source	LED
Sensor	No sensor
Emergency option	No EM
Mounting type	Surface mount, Suspended, Track
Weight [kg]	1,9
Body color	Black
Product dimensions (Length) x (Width) x (Height) [mm]	1167 x 47 x 65
Operating temperature min [°C]	-20
Operating temperature max [°C]	35
Rated ambient temperature (tq) [°C]	25
Cooling	Passive
Certifications	CE
General warranty [year]	5

#### Performance data

System power [W]	29
Nominal luminous flux [lm]	2900
Rated efficacy [lm/W]	100
Rated life L70/B50 [h]	65000
Rated life L80/B10 [h]	50000
IP front (optical)	20
IP back (electrical)	20
IP Rating	20
Impact resistance (IK)	IK08
Energy efficiency class (EEC)	F

#### Photometrical data

Photometric distribution	Wide
Nominal correlated colour temperature (CCT) [K]	4000
Colour rendering index (CRI) [Ra]	>=80
Nominal beam angle [°]	85 x 85
UGR value (4H8H)	19.7 / 18.4
Colour consistency in MacAdam steps SDCM	≤5
Photobioligical risk	RGO

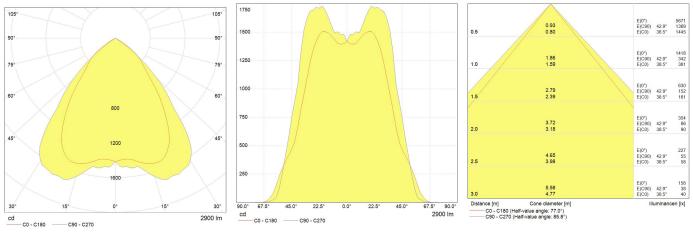
### **Electrical data**

IEC protection class	Class I
Operating voltage [V]	220-240V
Rated frequency or frequency range [Hz]	50/60Hz
Lamp input current [mA]	130
Nominal lamp power factor	>=0.9
Controllability	Static

### Logistic data

Box quantity	1
Shipment	Standard
Product status	Available

#### Light distribution



#### Downloads & Links

Go to the catalog site (HTTP) Datasheet (PDF) Installation guide (PDF) Images (HTTP) Declaration of Conformity (HTTP) Datasheets on all languages (HTTP)



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