

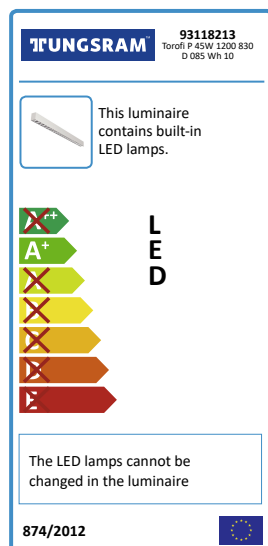


## Torofi

Torofi P 45W 1200 830 D 085 Wh 10  
**93118213**

## Product information

Tungstar 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	93118213
Description	Torofi P 45W 1200 830 D 085 Wh 10
DIALux description	TUNGSRAM - Torofi - 4650lm - 45W - 3000K - 80CRI - 93118213[SKU] - Surface mount, Suspended, Track
Brand	TUNGSRAM
Product category	Torofi
Product family	Linears
Application areas	Offices, public buildings, Retail
DUN Code	15994100067112
Light source	LED
Sensor	No sensor
Emergency option	No EM
Mounting type	Surface mount, Suspended, Track
Weight [kg]	1,9
Body color	White
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]	45
Nominal luminous flux [lm]	4650
Rated efficacy [lm/W]	103
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)	A+

## Photometrical data

Photometric distribution	Wide
Nominal correlated colour temperature (CCT) [K]	3000
Colour rendering index (CRI) [Ra]	80
Nominal beam angle [°]	85°x85°
UGR value (4H8H)	20
Colour consistency in MacAdam steps SDCM	≤5
Photobiological risk	RG0

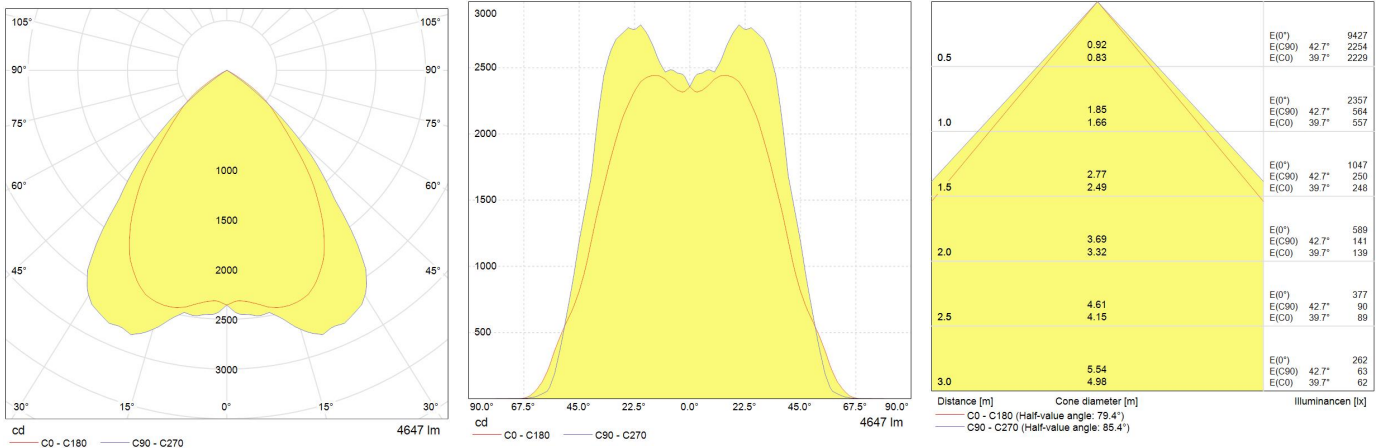
## Electrical data

IEC protection class	Class I
Operating voltage [V]	220-240V
Rated frequency or frequency range [Hz]	50/60Hz
Lamp input current [mA]	217
Nominal lamp power factor	≥0.9
Controllability	DALI

## 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 \(HTTP\)](#)

[DoC document \(PDF\)](#)

[Datasheet \(FR\) \(PDF\)](#)