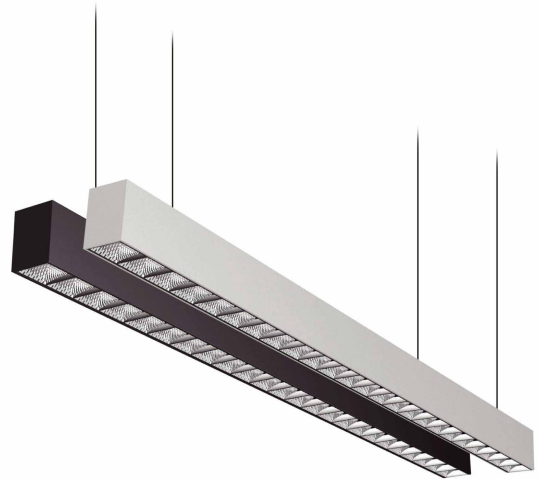


# Torofi



## Product information

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

## Features and benefits

- Length – 1167mm and 2330mm
- Driver options – Static, DALI
- 3 installation mode – Surface mount, Pendant, Track
- CRI – 80+
- CCT – 3000K, 4000K
- 100% direct or 70% direct with 30% indirect light output
- Reflector - Standard Specular
- Black or white housing
- IP20, IK08
- Seamless continuous connection
- Low UGR from 16 to 19
- Up to 128lm/W system efficacy
- Visual comfort
- High quality Samsung chips
- Long life: 65.000 hours L70B50 and 50.000 hours L80B10

## Application areas



Retail / Hotel  
Restaurant



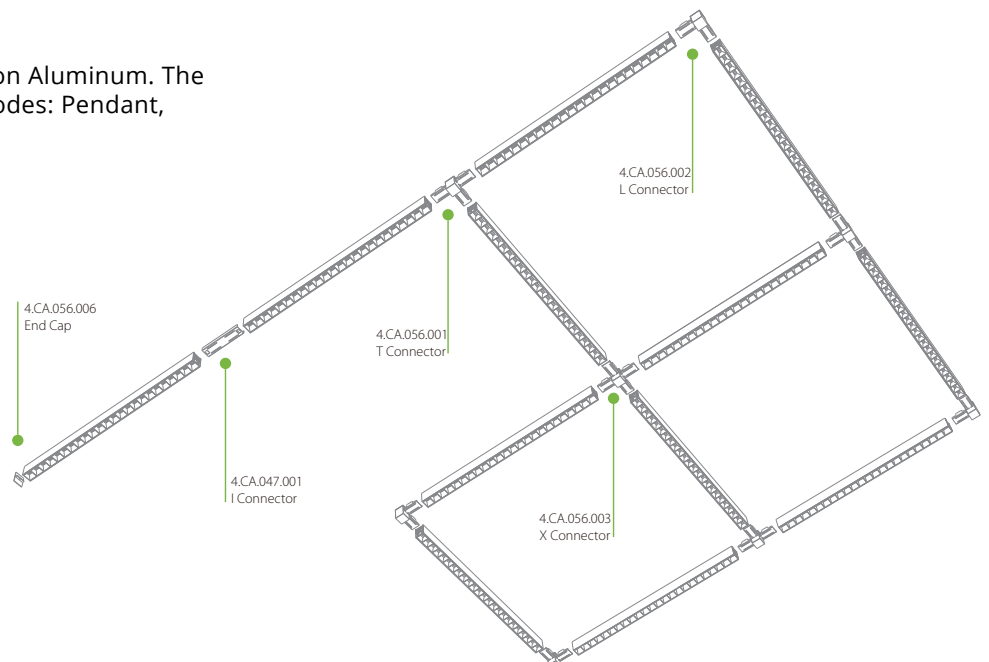
Commercial lighting /  
Office / Showrooms

## Fixture structure

The luminaire frame is made of extrusion Aluminum. The fixture can be installed in 3 different modes: Pendant, Surface mount and Track

## SEAMLESS CONTINUOUS DESIGN

Various connectors are perfectly fitted together which allows for a free assembly into light-line systems of different lengths, and different patterns seamless.



# Specification summary

Product code	Product Description	Colour	Length (mm)	Power (W)	Lumen (lm)	Efficiency	CCT (K)	CRI	UGR	IK	Beam angle	Light distribution	Life (h)
<b>STATIC</b>													
93115825	Torofi P 29W 1200 830 S 085 B 10	Black	1167	29	2700	93	3000	80+	18	08	85°x85°	Direct	65 000
93115826	Torofi P 29W 1200 830 S 085 B 73	Black	1167	29	3050	105	3000	80+	14	08	85°x85°	Direct-Indirect	65 000
93115827	Torofi P 29W 1200 830 S 030 B 10	Black	1167	29	2600	90	3000	80+	18	08	30°x70°	Direct	65 000
93115828	Torofi P 29W 1200 840 S 085 B 10	Black	1167	29	2900	100	4000	80+	18	08	85°x85°	Direct	65 000
93115829	Torofi P 29W 1200 840 S 085 B 73	Black	1167	29	3250	112	4000	80+	14	08	85°x85°	Direct-Indirect	65 000
93115830	Torofi P 29W 1200 840 S 030 B 10	Black	1167	29	2700	93	4000	80+	19	08	30°x70°	Direct	65 000
93115831	Torofi P 45W 1200 830 S 085 B 10	Black	1167	45	4650	103	3000	80+	20	08	85°x85°	Direct	65 000
93115832	Torofi P 45W 1200 830 S 085 B 73	Black	1167	45	5350	119	3000	80+	15	08	85°x85°	Direct-Indirect	65 000
93115833	Torofi P 45W 1200 830 S 030 B 10	Black	1167	45	4450	99	3000	80+	20	08	30°x70°	Direct	65 000
93115834	Torofi P 45W 1200 840 S 085 B 10	Black	1167	45	5000	111	4000	80+	21	08	85°x85°	Direct	65 000
93115835	Torofi P 45W 1200 840 S 085 B 73	Black	1167	45	5750	128	4000	80+	16	08	85°x85°	Direct-Indirect	65 000
93115836	Torofi P 45W 1200 840 S 030 B 10	Black	1167	45	4600	102	4000	80+	20	08	30°x70°	Direct	65 000
93115357	Torofi P 29W 1200 830 S 085 Wh 10	White	1167	29	2700	93	3000	80+	18	08	85°x85°	Direct	65 000
93117107	Torofi P 29W 1200 840 S 085 Wh 10	White	1167	29	2900	100	4000	80+	18	08	85°x85°	Direct	65 000
93115358	Torofi P 45W 2400 830 S 085 Wh 10	White	2330	45	4650	103	3000	80+	18	08	85°x85°	Direct	65 000
93117108	Torofi P 45W 2400 840 S 085 Wh 10	White	2330	45	5000	111	4000	80+	18	08	85°x85°	Direct	65 000
93117783	Torofi P PRISM 15W 1200 840 S Wh 10	White	1167	15	1820	121	4000	80+	n/a	08	85°x85°	Direct	65 000
93117784	Torofi P PRISM 30W 2400 840 S Wh 10	White	2330	30	3150	105	4000	80+	n/a	08	85°x85°	Direct	65 000
<b>DALI</b>													
93118205	Torofi P 29W 1200 830 D 085 Wh 10	White	1167	29	2700	93	3000	80	18	08	85°x85°	Direct	65 000
93118206	Torofi P 29W 1200 830 D 085 B 10	Black	1167	29	2700	93	3000	80	18	08	85°x85°	Direct	65 000
93118207	Torofi P 29W 1200 830 D 085 Wh 73	White	1167	29	3050	105	3000	80	14	08	85°x85°	Direct-Indirect	65 000
93118208	Torofi P 29W 1200 830 D 085 B 73	Black	1167	29	3050	105	3000	80	14	08	85°x85°	Direct-Indirect	65 000
93118209	Torofi P 29W 1200 840 D 085 Wh 10	White	1167	29	2900	100	4000	80	18	08	85°x85°	Direct	65 000
93118210	Torofi P 29W 1200 840 D 085 B 10	Black	1167	29	2900	100	4000	80	18	08	85°x85°	Direct	65 000
93118211	Torofi P 29W 1200 840 D 085 Wh 73	White	1167	29	3250	112	4000	80	14	08	85°x85°	Direct-Indirect	65 000
93118212	Torofi P 29W 1200 840 D 085 B 73	Black	1167	29	3250	112	4000	80	14	08	85°x85°	Direct-Indirect	65 000
93118213	Torofi P 45W 1200 830 D 085 Wh 10	White	1167	45	4650	103	3000	80	20	08	85°x85°	Direct	65 000
93118214	Torofi P 45W 1200 830 D 085 B 10	Black	1167	45	4650	103	3000	80	20	08	85°x85°	Direct	65 000
93118215	Torofi P 45W 1200 830 D 085 Wh 73	White	1167	45	5350	119	3000	80	15	08	85°x85°	Direct-Indirect	65 000
93118216	Torofi P 45W 1200 830 D 085 B 73	Black	1167	45	5350	119	3000	80	15	08	85°x85°	Direct-Indirect	65 000
93118217	Torofi P 45W 1200 840 D 085 Wh 10	White	1167	45	5000	111	4000	80	21	08	85°x85°	Direct	65 000
93118218	Torofi P 45W 1200 840 D 085 B 10	Black	1167	45	5000	111	4000	80	21	08	85°x85°	Direct	65 000
93118221	Torofi P 45W 2400 840 D 085 Wh 10	White	2330	45	5000	111	4000	80	n/a	08	85°x85°	Direct	65 000
93118222	Torofi P 45W 2400 840 D 085 B 10	Black	2330	45	5000	111	4000	80	n/a	08	85°x85°	Direct	65 000
93118219	Torofi P 45W 1200 840 D 085 Wh 73	White	1167	45	5750	128	4000	80	16	08	85°x85°	Direct-Indirect	65 000
93118220	Torofi P 45W 1200 840 D 085 B 73	Black	1167	45	5750	128	4000	80	16	08	85°x85°	Direct-Indirect	65 000
93118223	Torofi P 45W 2400 840 D 085 Wh 73	White	2330	45	5750	128	4000	80	n/a	08	85°x85°	Direct-Indirect	65 000
93118224	Torofi P 45W 2400 840 D 085 B 73	Black	2330	45	5750	128	4000	80	n/a	08	85°x85°	Direct-Indirect	65 000
93118225	Torofi P 90W 2400 830 D 085 Wh 10	White	2330	90	8800	98	3000	80	n/a	08	85°x85°	Direct	65 000
93118226	Torofi P 90W 2400 830 D 085 B 10	Black	2330	90	8800	98	3000	80	n/a	08	85°x85°	Direct	65 000
93118227	Torofi P 90W 2400 830 D 085 Wh 73	White	2330	90	10100	112	3000	80	n/a	08	85°x85°	Direct-Indirect	65 000
93118228	Torofi P 90W 2400 830 D 085 B 73	Black	2330	90	10100	112	3000	80	n/a	08	85°x85°	Direct-Indirect	65 000
93118229	Torofi P 90W 2400 840 D 085 Wh 10	White	2330	90	9500	105	4000	80	n/a	08	85°x85°	Direct	65 000
93118230	Torofi P 90W 2400 840 D 085 B 10	Black	2330	90	9500	105	4000	80	n/a	08	85°x85°	Direct	65 000
93118231	Torofi P 90W 2400 840 D 085 Wh 73	White	2330	90	10900	121	4000	80	n/a	08	85°x85°	Direct-Indirect	65 000
93118232	Torofi P 90W 2400 840 D 085 B 73	Black	2330	90	10900	121	4000	80	n/a	08	85°x85°	Direct-Indirect	65 000

Product code	Product Description	Colour	Length (mm)
<b>ACCESSORIES FOR DIFFERENT MOUNTING OPTIONS</b>			
93118454	Torofi P Empty Profile 1200mm Wh	White	1167
93118455	Torofi P Empty Profile 1200mm B	Black	1167
93115359	Torofi I connector	-	-
93115360	Torofi L connector White	White	-
93115361	Torofi T connector White	White	-
93115362	Torofi X connector White	White	-
93115845	Torofi Endcap White	White	-
93115843	Torofi Track Kit White	White	-
93115837	Torofi L Connector Black	Black	-
93115838	Torofi T Connector Black	Black	-
93115839	Torofi X Connector Black	Black	-
93115840	Torofi Pendant Canopy Kit Black	Black	-
93115844	Torofi Track Kit Black	Black	-
93115846	Torofi Endcap Black	Black	-
93115365	Torofi Continuous kit Static 1200mm	-	-
93115366	Torofi Continuous kit Static 2400mm	-	-
93115841	Torofi Continuous Kit DALI 1200mm	-	-
93115842	Torofi Continuous Kit DALI 2400mm	-	-
93115363	Torofi Pendant Canopy kit 3-Pin White	White	-
93115364	Torofi Pendant kit	-	-
93115367	Torofi Surface mount kit 3PCS	-	-

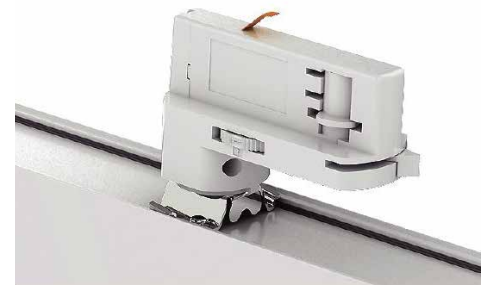
## Mounting type



Pendant

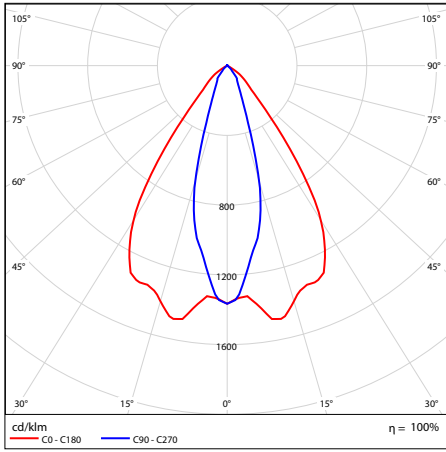


Surface

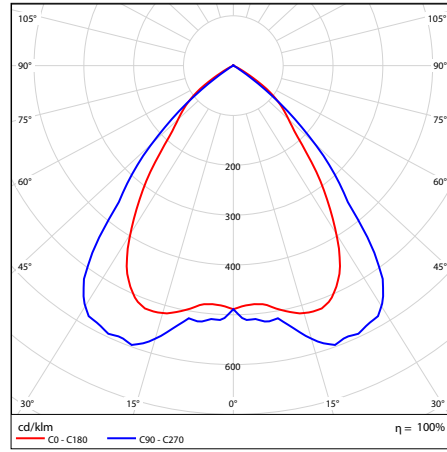


Track Mounted

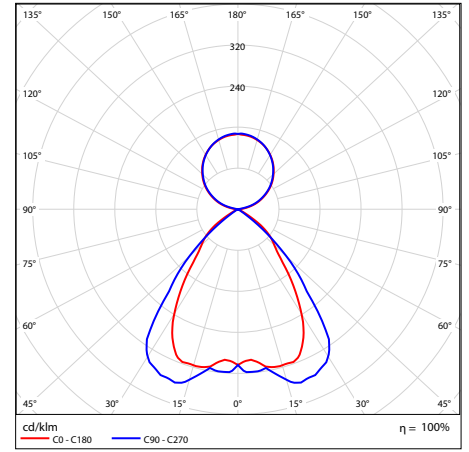
# Photometric data



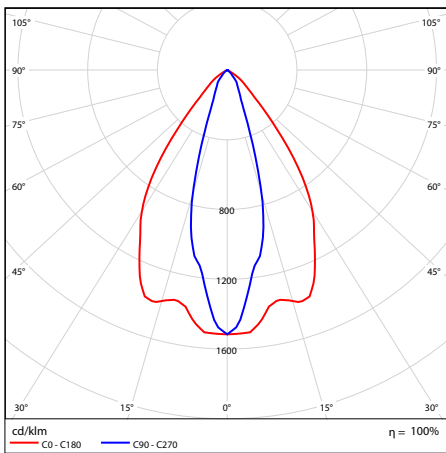
29W 030 B 10



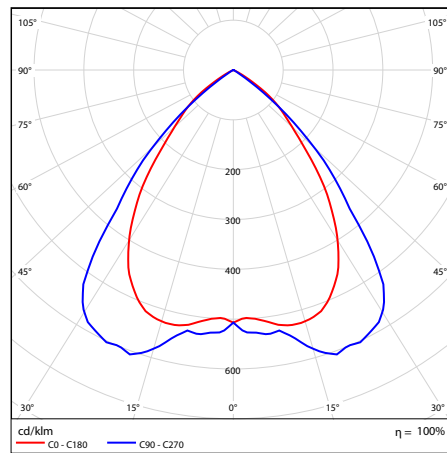
29W 085 B 10



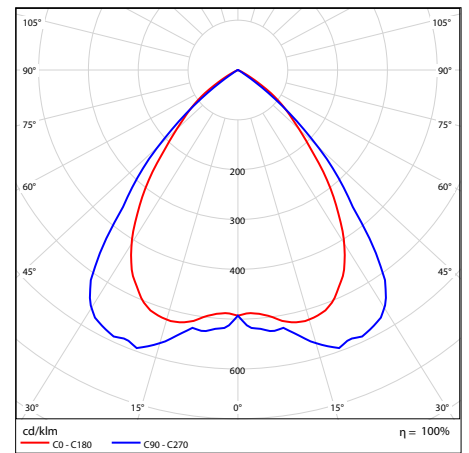
29W 085 B 73



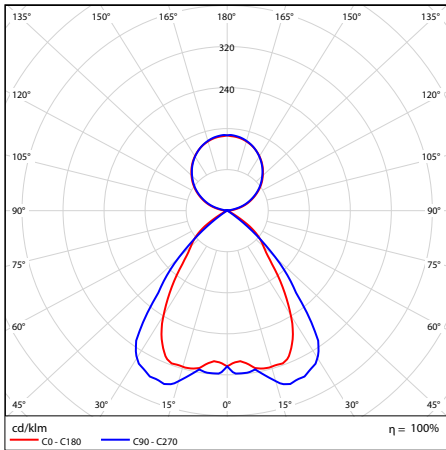
45W 030 B 10



45W 085 B 10  
2400mm



45W 085 B 10



45W 030 B 73

Photometry is based on LM79

## Regulatory and standards

**Regulatory mark:** CE

**Regulations:** 2014/35/EU, 2014/30/EU, 2011/65/EU, (framework 2009/125/EC) EU/1194/2012 amended by EU 2015/1428, (framework 2010/30/EC) 874/2012 and 518/2014, 2012/19/EU

**Harmonized standards:** EN 60598, EN 62493, EN 61547, EN55015, EN 61000, refer to CE Declaration of Conformity and Technical File for details Photobiological risk assessment group 1. The product is considered safe, does not pose any photobiological hazard

## Dimensions (mm)

