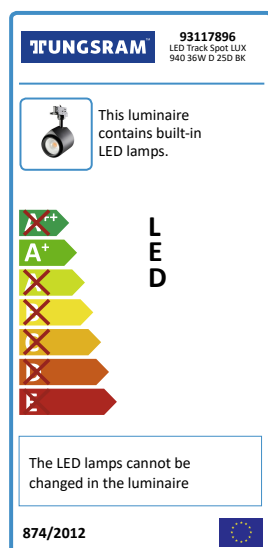


Tracklight LUX

LED Track Spot LUX 940 36W D 25D BK
93117896

Product information

Precise accent lighting designed for retail applications, art galleries and museums. The Lux range track spot has a unique patented design, self cleaning lens and sleek appearance making it an attractive proposition for any project. Over 50% energy saving compared to Ceramic Metal Halide thanks to the high efficacy up to 100lm/W. This CR90 option with 3-step MacAdam ellipses offers high quality lighting for high end applications. The wide range of accessories and interchangeable lens options makes this a flexible and highly attractive option.



Product data

Product code	93117896
Description	LED Track Spot LUX 940 36W D 25D BK
DIALux description	TUNGSRAM - Tracklight LUX - 3650lm - 36W - 4000K - 90CRI - 93117896[SKU] - Track mount
Brand	TUNGSRAM
Product category	Tracklights
Product family	LUX
Application areas	Hospitality, Retail, Residential
DUN Code	15994100062858
Light source	LED
Sensor	No sensor
Emergency option	No EM
Mounting type	Track mount
Weight [kg]	1,090
Body color	Black
Product dimensions (Length) x (Width) x (Height) [mm]	141 x 111 x 199
Operating temperature min [°C]	-20
Operating temperature max [°C]	40
Rated ambient temperature (tq) [°C]	25
Cooling	Passive
Certifications	CE
General warranty [year]	5

Performance data

System power [W]	36
Nominal luminous flux [lm]	3650
Rated efficacy [lm/W]	101,388888888889
Rated life L70/B50 [h]	>75000
IP front (optical)	20
IP back (electrical)	20
IP Rating	20
Energy efficiency class (EEC)	A+

Photometrical data

Photometric distribution	25°
Nominal correlated colour temperature (CCT) [K]	4000
Colour rendering index (CRI) [Ra]	>=90
Nominal beam angle [°]	25
UGR value (4H8H)	24
Colour consistency in MacAdam steps SDCM	≤3
Photobiological risk	RG1

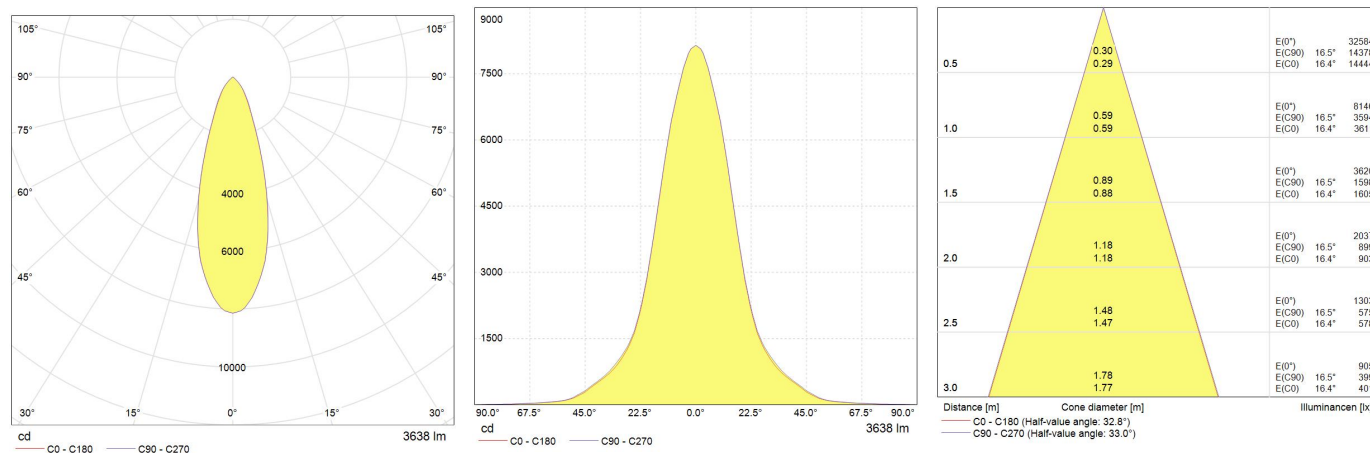
Electrical data

IEC protection class	Class I
Operating voltage [V]	220-240V
Rated frequency or frequency range [Hz]	50/60Hz
Lamp input current [mA]	172
Nominal lamp power factor	>=0.9
Controllability	DALI

Logistic data

Box quantity	1
Shipment	Standard
Product status	Available
Accessory	Lenses, Honeycombs, Barndoors

Light distribution



Downloads & Links

[Go to the catalog site \(HTTP\)](#)

[Datasheet \(PDF\)](#)

[Installation guide - Static \(PDF\)](#)

[Installation guide - DALI \(PDF\)](#)

[Images \(HTTP\)](#)

[Doc documents - Static \(PDF\)](#)

[Doc documents - DALI \(PDF\)](#)

[Photometrics with lenses \(HTTP\)](#)

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