



**A+**  
energy class

**77**  
lumens/watt

## Tracklight LUX

LED Track Spot LUX 930 11W S 25D WT  
93113166

### 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.

**TUNGSRAM** 93113166  
LED Track Spot LUX  
930 11W S 25D WT

This luminaire contains built-in LED lamps.

**LED**

The LED lamps cannot be changed in the luminaire

874/2012 

## Product data

Product code	93113166
Description	LED Track Spot LUX 930 11W S 25D WT
DIALux description	TUNGSRAM - Tracklight LUX - 850lm - 11W - 3000K - 90CRI - 93113166[SKU] - Track mount
Brand	TUNGSRAM
Product category	Trackspot LUX
Product family	Tracklights
Application areas	Hospitality, Museums, Retail
Light source	LED
Sensor	No sensor
Emergency option	No EM
Mounting type	Track mount
Weight [kg]	0,37
Body color	White
Product dimensions (Length) x (Width) x (Height) [mm]	95 x 60 x 143
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]	11
Nominal luminous flux [lm]	850
Rated efficacy [lm/W]	77
Rated life L70/B50 [h]	50000
IP front (optical)	20
IP back (electrical)	20
IP Rating	20
Energy efficiency class (EEC)	A+

## Photometrical data

Photometric distribution	Spot
Nominal correlated colour temperature (CCT) [K]	3000
Colour rendering index (CRI) [Ra]	$\geq 90$
Nominal beam angle [°]	25
UGR value (4H8H)	13,9
Colour consistency in MacAdam steps SDCM	$\leq 3$
Photobiological risk	RG1

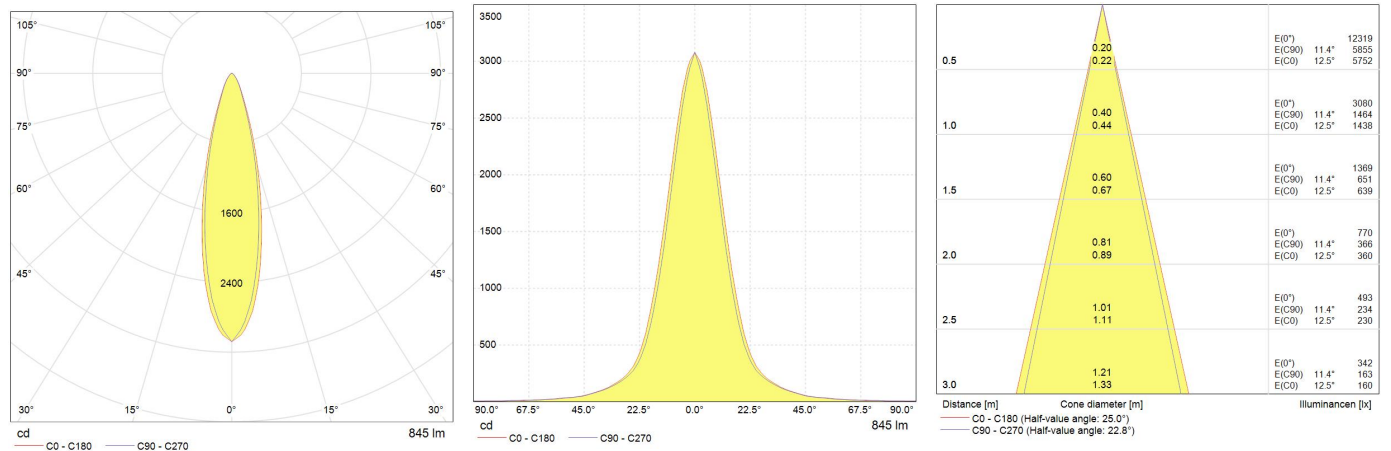
## Electrical data

IEC protection class	Class I
Operating voltage [V]	220-240V
Rated frequency or frequency range [Hz]	50/60Hz
Lamp input current [mA]	52
Nominal lamp power factor	$\geq 0.9$
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 - Static \(PDF\)](#)

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

[Images \(HTTP\)](#)

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

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

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

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