

LED Track ADV range



DATA SHEET

Product information

The Tungsram LED track light ADV range provides the perfect replacement for Halogen and Ceramic Metal Halide track lights. Offering up to 105lm/W energy efficiency and an advanced optic design, this solution offers a desired quality of light with great savings and long-life benefits. Available in a modular design with removable and interchangeable lighting components, this allows easy access to customization, combined with easy replacement this product offers a diverse track lighting solution for your needs.

The range is compatible with 4 wire, 3 circuits track systems and complements a wide variety of architectural applications. This is an ideal solution for areas such as retail stores, art galleries, residential areas, schools, museum, offices, hospitality healthcare, etc.

Features & Benefits

- Extrusion pure aluminum housing
- Precise light distribution
- Macadam 3 SDCM
- Up to 105lm/W efficacy
- Ultraviolet (UV) + Infrared (IR) free light
- Modular Design
- Passive cooling system without fans
- Anti-Glare lens optic
- IP20
- 5 year warranty
- Optional accessories:
 - Optional replaceable 20/25/40/55 degree optics
 - Surface mounting kit and Pendant mounting kits for 21W version
- Compatible with following 4 wire 3 phase track system:
 - Staff/Eutrac/Nordic/Global/Nuco/Ivela
- Black and White finishing
- Available up to 39W and up to 4000lm with 3 power level
- Available with CRI 90+ and 2 CCTs: 3000 / 4000K
- Static control and driver in house solution

Application areas



Specification summary

Product code	Product description	CCT (K)	CRI	Wattage (W)	Lumen (lm)	Efficacy (lm/W)	Voltage (V)	Current [mA]	Adaptor type	Control	Finishing	Energy Class
93113018	LED Track Spot ADV 930 21W S 25D WT	3000	90+	21	2000	95	220-240	100	4 wire 3 phase track	Static	White	A+
93113019	LED Track Spot ADV 930 21W S 25D BK	3000	90+	21	2000	95	220-240	100		Static	Black	A+
93113022	LED Track Spot ADV 930 30W S 25D WT	3000	90+	30	2850	95	220-240	150		Static	White	A+
93113023	LED Track Spot ADV 930 30W S 25D BK	3000	90+	30	2850	95	220-240	150		Static	Black	A+
93114997	LED Track Spot ADV 930 39W S 25D WT	3000	90+	39	3750	96	220-240	300		Static	White	A+
93114998	LED Track Spot ADV 930 39W S 25D BK	3000	90+	39	3750	96	220-240	300		Static	Black	A+
93113020	LED Track Spot ADV 940 21W S 25D WT	4000	90+	21	2200	105	220-240	100		Static	White	A+
93113021	LED Track Spot ADV 940 21W S 25D BK	4000	90+	21	2200	105	220-240	100		Static	Black	A+
93113024	LED Track Spot ADV 940 30W S 25D WT	4000	90+	30	2900	96	220-240	150		Static	White	A+
93113025	LED Track Spot ADV 940 30W S 25D BK	4000	90+	30	2900	96	220-240	150		Static	Black	A+
93114999	LED Track Spot ADV 940 39W S 25D WT	4000	90+	39	4000	102	220-240	300		Static	White	A+
93115000	LED Track Spot ADV 940 39W S 25D BK	4000	90+	39	4000	102	220-240	300		Static	Black	A+

Product code

Product description

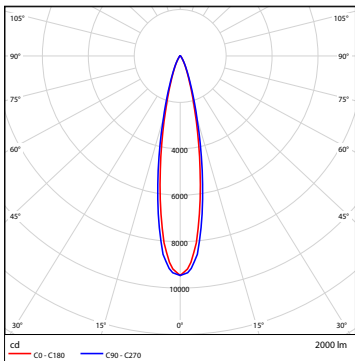
Adjustable Accessories*

93114888	LED Track Lens ADV/LUX M 20D 10PC	20° beam angle replaceable lens for 21W
93114889	LED Track Lens ADV/LUX M 25D 10PC	25° beam angle replaceable lens for 21W
93114890	LED Track Lens ADV/LUX M 40D 10PC	40° beam angle replaceable lens for 21W
93114891	LED Track Lens ADV/LUX M 55D 10PC	55° beam angle replaceable lens for 21W
93114892	LED Track Lens ADV L 20D 10PC	20° beam angle replaceable lens for 30/39W
93114893	LED Track Lens ADV L 25D 10PC	25° beam angle replaceable lens for 30/39W
93114894	LED Track Lens ADV L 40D 10PC	40° beam angle replaceable lens for 30/39W
93114895	LED Track Lens ADV L 55D 10PC	55° beam angle replaceable lens for 30/39W
93114899	LED Track ADV Trackmount pendant M WT	
93114797	LED Track ADV Trackmount pendant M BK	
93114900	LED Track ADV Surface mount spot M WT	compatible with 21W fixture
93114798	LED Track ADV Surface mount spot M BK	
93114901	LED Track ADV Surface mount pendant M WT	
93114799	LED Track ADV Surface mount pendant M BK	

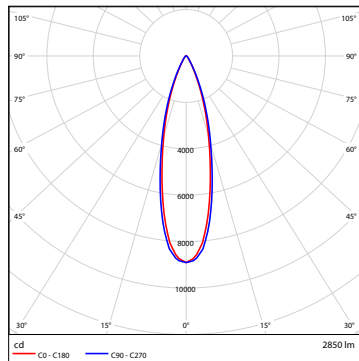
* accessories to be ordered separately



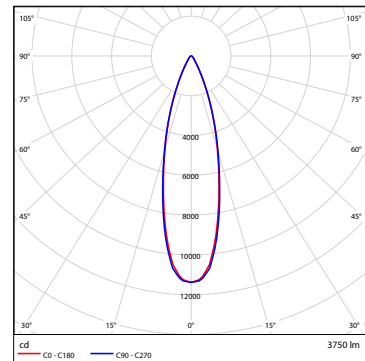
Photometric data
Beam angle 25°



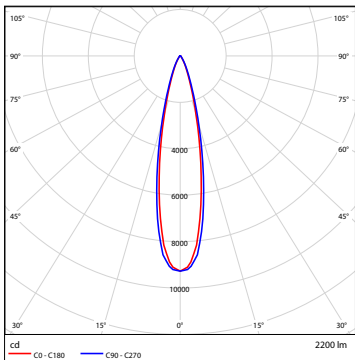
21W 3000K



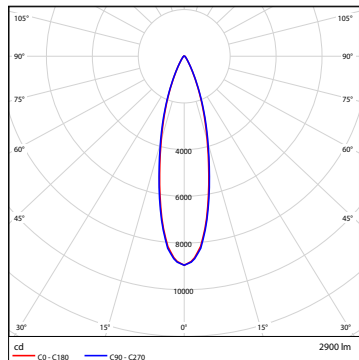
30W 3000K



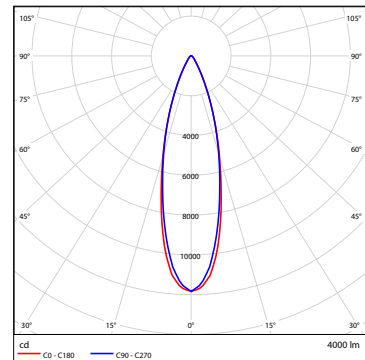
39W 3000K



21W 4000K



30W 4000K



39W 4000K

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*

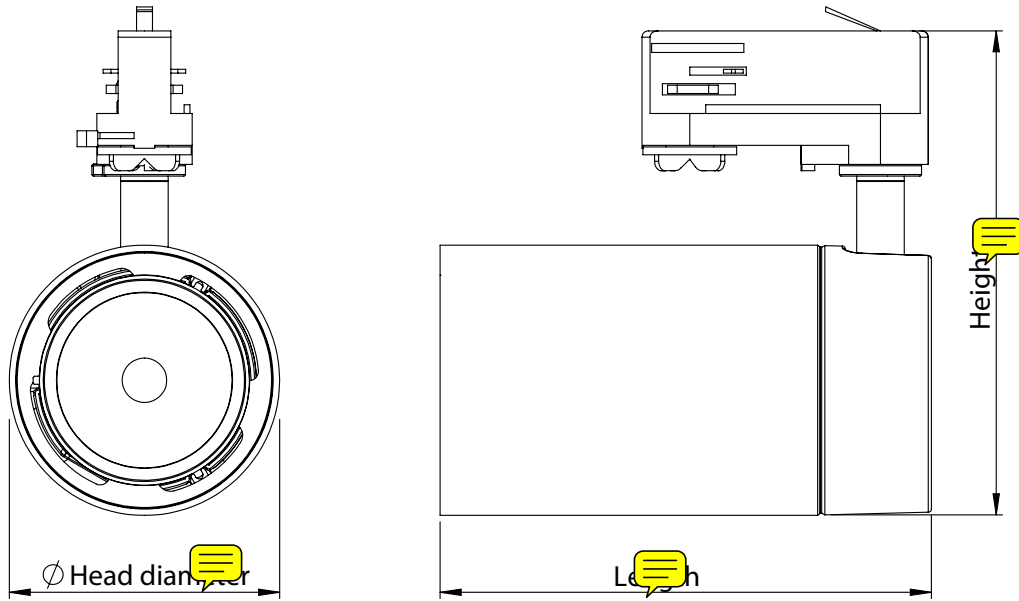
Harmonized standards: EN 60598, EN 62493, EN 61547, EN55015, EN 61000,

look for CE Declaration of Conformity and Technical File for details

Photobiological risk assesment group 0. The product is considered safe, does not pose any photobiological hazard

*not on DOC

Dimensions (mm)



Wattage	Head diameter (mm)	Length (mm)	Height (mm)	Weight (kg)
21W	85	154.5	150	0.735
30W	100	173.3	165	1.300
39W	100	189	165	1.300