

# LED Track LUX range



DATA SHEET

## 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.

## Features & Benefits:

- Die casting aluminum housing
- Precise light distribution
- Macadam 3 SDCM
- up to 110lm/W efficacy
- Ultraviolet (UV) + Infrared (IR) free light
- Passive cooling system without fans
- Anti-Glare lens optic
- IP20
- Water-drop design with Self-Cleaning Function
- 5 year warranty
- Optional accessories:
  - Barndoor, HoneyComb
  - Optional interchangeable 25/40/55 degree optics
- Compatible with following 4 wire 3 phase track system:
  - Staff/Eutrac/Nordic/Global/Nuco/Ivela
- Black and white housing options

## 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
93113166	LED Track Spot LUX 930 11W S 25D WT	3000	90+	11	850	77	220-240	65	3 phase track	Static	White	A+
93113167	LED Track Spot LUX 930 11W S 25D BK	3000	90+	11	850	77	220-240	65		Static	Black	A+
93113170	LED Track Spot LUX 930 22W S 25D WT	3000	90+	22	2200	100	220-240	100		Static	White	A+
93113171	LED Track Spot LUX 930 22W S 25D BK	3000	90+	22	2200	100	220-240	100		Static	Black	A+
93113174	LED Track Spot LUX 930 32W S 25D WT	3000	90+	32	3000	94	220-240	150		Static	White	A+
93113175	LED Track Spot LUX 930 32W S 25D BK	3000	90+	32	3000	94	220-240	150		Static	Black	A+
93115001	LED Track Spot LUX 930 36W S 25D WT	3000	90+	36	3600	100	220-240	300		Static	White	A+
93115002	LED Track Spot LUX 930 36W S 25D BK	3000	90+	36	3600	100	220-240	300		Static	Black	A+
93113168	LED Track Spot LUX 940 11W S 25D WT	4000	90+	11	900	82	220-240	65		Static	White	A+
93113169	LED Track Spot LUX 940 11W S 25D BK	4000	90+	11	900	82	220-240	65		Static	Black	A+
93113172	LED Track Spot LUX 940 22W S 25D WT	4000	90+	22	2400	109	220-240	100		Static	White	A+
93113173	LED Track Spot LUX 940 22W S 25D BK	4000	90+	22	2400	109	220-240	100		Static	Black	A+
93113176	LED Track Spot LUX 940 32W S 25D WT	4000	90+	32	3100	97	220-240	150		Static	White	A+
93113177	LED Track Spot LUX 940 32W S 25D BK	4000	90+	32	3100	97	220-240	150		Static	Black	A+
93115003	LED Track Spot LUX 940 36W S 25D WT	4000	90+	36	3900	108	220-240	300		Static	White	A+
93115004	LED Track Spot LUX 940 36W S 25D BK	4000	90+	36	3900	108	220-240	300		Static	Black	A+

# Specification summary

Product code

Product description

## Adjustable Accessories\*

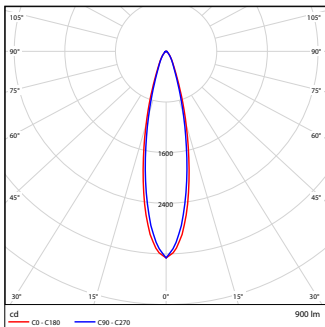
93114888	LED Track Lens ADV/LUX M 20D 10PC	20° beam angle replaceable lens for 22W
93114889	LED Track Lens ADV/LUX M 25D 10PC	25° beam angle replaceable lens for 22W
93114890	LED Track Lens ADV/LUX M 40D 10PC	40° beam angle replaceable lens for 22W
93114891	LED Track Lens ADV/LUX M 55D 10PC	55° beam angle replaceable lens for 22W
93114896	LED Track Lens LUX L 25D 10PC	25° beam angle replaceable lens for 32/36W
93114897	LED Track Lens LUX L 40D 10PC	40° beam angle replaceable lens for 32/36W
93114898	LED Track Lens LUX L 55D 10PC	55° beam angle replaceable lens for 32/36W
93114902	LED Track LUX Honeycomb M WT 10PC	
93114800	LED Track LUX Honeycomb M BK 10PC	compatible with 22W fixture
93114904	LED Track LUX Barndoor M WT 10PC	
93114802	LED Track LUX Barndoor M BK 10PC	
93114903	LED Track LUX Honeycomb L WT 10PC	
93114801	LED Track LUX Honeycomb L BK 10PC	compatible with 32/36W fixture
93114905	LED Track LUX Barndoor L WT 10PC	
93114803	LED Track LUX Barndoor L BK 10PC	

\* accessories to be ordered separately

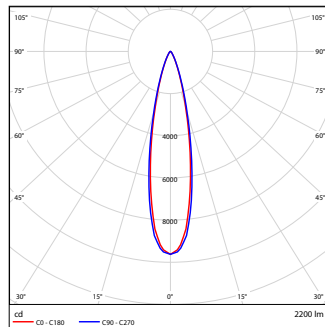


## Photometric data

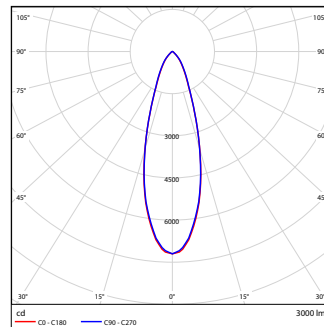
Beam angle 25°



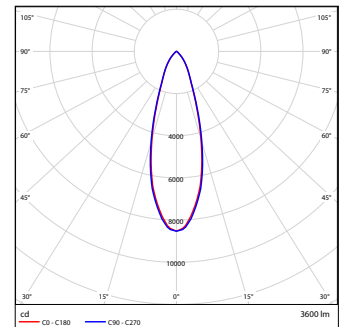
11W 3000K



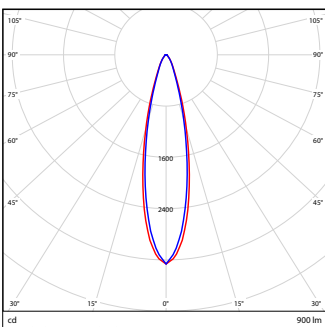
22W 3000K



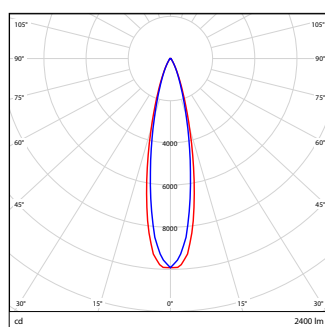
32W 3000K



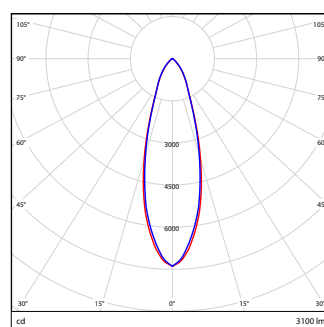
36W 3000K



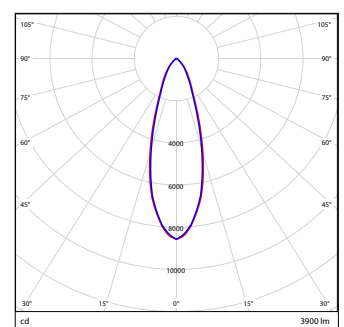
11W 4000K



22W 4000K



32W 4000K



36W 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\*

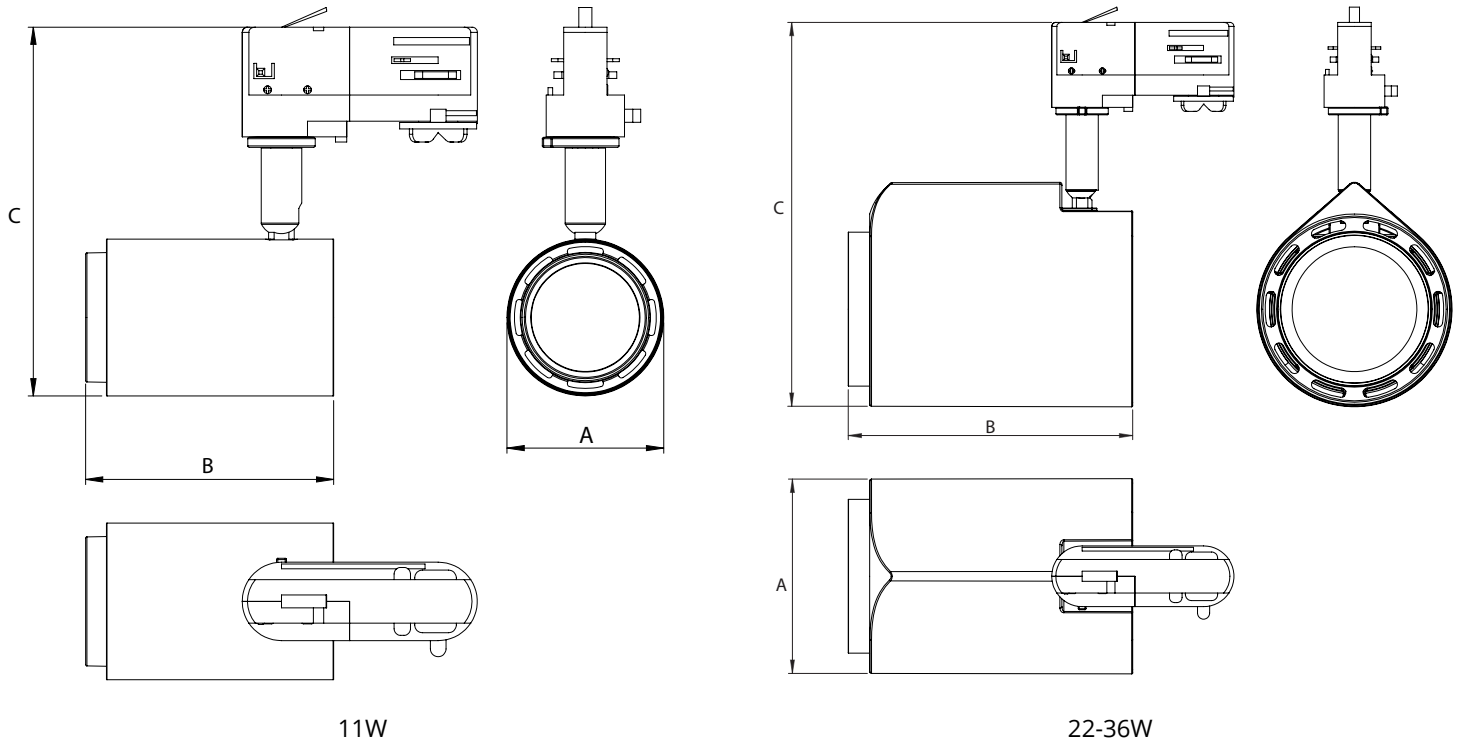
Harmonized standards: EN 60598, EN 62493, EN 61547, EN55015, EN 61000,

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	A / Head diameter (mm)	B / Length (mm)	C / Height (mm)	Weight (kg)
11W	60	95	143	0.370
22W	85	108	175.5	0.700
32W	96	140	182	1.090
36W	96	140	182	1.090