

TUNGSRAM™

Innovation is our heritage
EST. 1896



A++
energy class

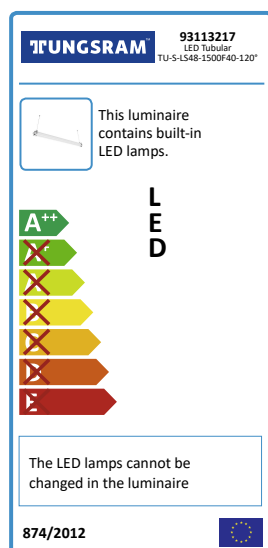
145
lumens/watt

Tubular - Standard

LED Tubular TU-S-LS48-1500F40-120°
93113217

Product information

The high performance IP67/ IP69K weatherproof Tungsram Tubular luminaire range has many advantages. Matching an outstanding design and performance the product offers an impressive efficacy up to 150 lm/W. The LED Tubular range carries high protection ratings (IK10 & IP65/IP67) to make this a durable solution for dusty or damp environments such as car parks, railway stations, airports, warehouses, etc. and due to the thin tubular shape this allows easy architectural integration. With high efficiency and pleasing aesthetics, this product ensures a sustainable investment due to low energy consumption and reduced maintenance costs.



Product data

Mounting type	Surface / Suspended
Brand	TungsrAm
IP Rating	67
Certifications	CE
Body colour	Frosted
Impact resistance	IK10
Weight [kg]	2
DIALux description	TUNGSRAM - Tubular - Standard - 6960lm - 48W - 4000K - 80CRI - 93113217[SKU] - Surface / Suspended
IEC protection classes	Class I
Impact resistance (IK)	IK10
Dimensions	70*1500*70mm
Energy efficiency class (EEC)	A++

Performance data

Rated life L70/B50 [h]	117000
Operating Voltage	220-240V
Ambient Temperature [°C]	+40°C
Rated efficacy [lm/W]	145
Total system power	48
Nominal lumens [lm]	6960
Rated lumens [lm]	6960
Rated power [W]	48
Nominal correlated colour temperature (CCT) [K]	4000
Colour rendering index (CRI) [Ra]	80

Optical data

Nominal beam angle [°] 120°

Electrical data

Nominal lamp power factor >0.95

Class Class I

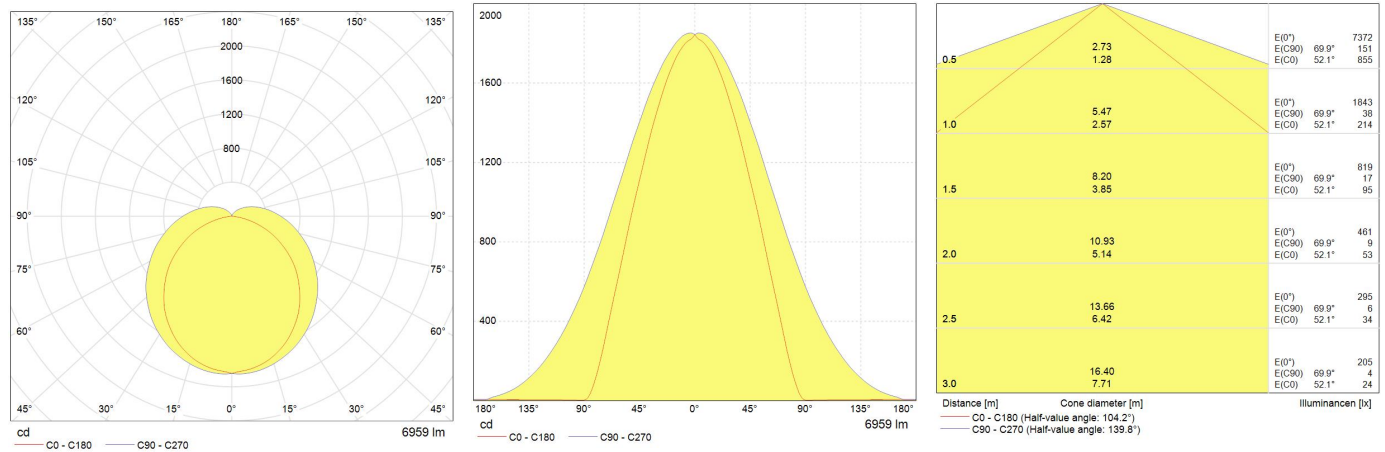
Controllability Not dimmable electronic (Static)

Logistic data

Product status Available

Shipment Direct Shipment

Photometric Data



Downloads & Links

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

[Datasheet \(PDF\)](#)

[Images \(HTTP\)](#)