

4
kWh/1000h

A+
energy class

71
lumens/watt

Tungsramp Start Spherical LED3.5/P45/827/E27/220-240V/FR TU 93110812

Product information

Tungsramp's new entry level range, the LED Start Decorative lamps is the very best offer when price is the priority.

With its 2 colors temperatures and 3 caps for each wattages this highly competitive range offers a fantastic growth opportunity for LED.

Application areas

 Hospitality

 Home

Product data

Product Code	93110812
Bulb Shape	P45
Bulb Finish	white
Bulb maximum overall diameter [mm]	45
Nominal Length [mm]	84
Net weight per piece [g]	22
RoHS compliant	Yes
Brand	Tungsrám
Cap/Base	E27

Performance data

Rated Lumens [lm]	250
Weighted energy consumption [kWh/1000h]	4.0
Rated efficacy [lm/W]	71.42
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	10 000
Nominal correlated colour temperature (CCT) [K]	2700
Nominal lumens [lm]	250
Colour Rendering Index (CRI) [Ra]	80

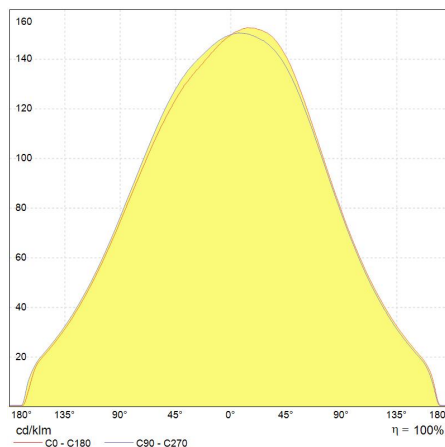
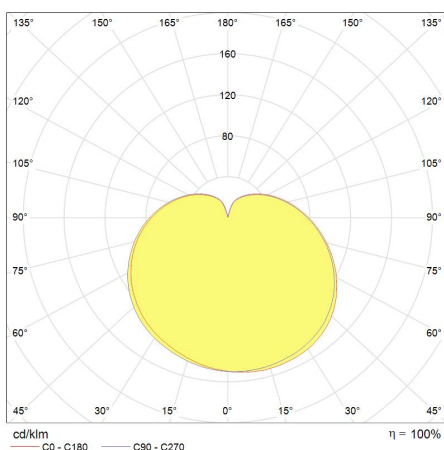
Electrical data

Nominal lamp power factor...	>0.5
Operating Temperature (MIN) [°C]	-20°C
Operating Temperature (MAX) [°C]	+40°C
Starting time (sec)	<0,5 s
Warm up time up to 60% of full light output	Instant on
Number of switching cycles	50000
Dimming Capability	No
Nominal lamp voltage range [V]	220-240V
Nominal power [W]	3.5

Logistic data

Shipment	Standard
DUN Code	15994100028762
EAN Code	5994100028765
Pack Quantity	6
Product status	Phased-out

Light distribution



Downloads & Links

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

[Photometry \(IES\)](#)

[Product datasheet \(PDF\)](#)

[Images \(HTTP\)](#)

