# **TUNGSRAM**

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#### **LED Stik**

LED12/STIK/830/220-240V/E27/F 2/10 TU 93110196

### **Product information**

LED Stik illuminates spaces with light instantly. Its sleek cylindrical shape fits in place of a traditional incandescent bulb and some sockets where a traditional bulb or CFL doesn't fit. Replace a 40W, 60W, 75W & 100W incandescent with an LED Bright Stik and keep saving for the next 15 years\*. That's a long time you can spend not worrying about light bulbs.

Features & benefits

- · LED technology for energy saving
- Redesigned shape with multiple advantages:
- To fit in more fixtures compared to CFL
- Optimised for omni-directional light distribution
- Space-saving benefits on-shelf
- 240 degree Beam angle
- Replaces a standard 40W, 60W, 75W & 100W bulb
- Rated life of 15 years\*
- 3 colour options 3000K, 4000K & 6500K
- Always ready instant brightness
- No mercury worry-free use and disposal



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- Warranty: 2 years with maximum 8 000 burning hours according to Tungsram Standard Warranty conditions
- Based on 2.7 hours of per day use.



### Product data

Product Code	93110196
Bulb Shape	T45
Bulb Finish	White
Bulb maximum overall diameter [mm]	45
Nominal Length [mm]	137.5
Net weight per piece [g]	69
Dimmability	No
RoHS compliant	Yes
Brand	Tungsram
Cap/Base	E27

### Performance data

Nominal/ Rated Beam Angle [°]	240
Rated Lumens [lm]	1055
Weighted energy consumption [kWh/1000h]	12.0
Rated efficacy [lm/W]	87.9
Energy efficiency class (EEC)	F
Rated life L70/B50 [h]	15000
Nominal correlated colour temperature (CCT) [K]]	3000
Nominal lumens [lm]	1055
Colour Rendering Index (CRI) [Ra]	80



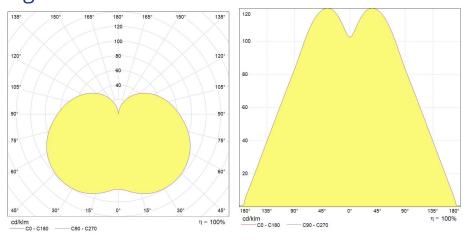
### Electrical data

Operating Temperature (MIN) [°C]	-20°C
Operating Temperature (MAX) [°C]	+40°C
Starting time (sec)	<0,5 s
Power Factor	>0.5
Warm up time up to 60% of full light output	Instant on
Warm up time up to 60% of full light output  Number of switching cycles	Instant on 50k

# Logistic data

Shipment	Standard
DUN Code	15994100027437
EAN Code	5994100027430
Pack Quantity	10
Product status	Available

# Light distribution





#### Downloads & Links

Go to the catalog site (HTTP)

Photometry (IES)

Datasheet (PDF)

Images (HTTP)

DoC document (PDF)

DoC document - E14 (PDF)

