# **TUNGSRAM**<sup>™</sup>

Innovation is our heritage EST. 1896



15 107 kWh/1000h lumens/watt

#### LED Stik LED15/STIK/865/220-240V/E27/F 2/10 TU 93110201

## **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



- 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	93110201
Bulb Shape	T45
Bulb Finish	White
Bulb maximum overall diameter [mm]	45
Nominal Length [mm]	137.5
Net weight per piece [g]	70
Dimmability	No
RoHS compliant	Yes
Brand	Tungsram
Cap/Base	E27

#### Performance data

Nominal/ Rated Beam Angle [°]	240
Rated Lumens [lm]	1600
Weighted energy consumption [kWh/1000h]	15.0
Rated efficacy [lm/W]	106.6
Energy efficiency class (EEC)	F
Rated life L70/B50 [h]	15000
Nominal correlated colour temperature (CCT) [K]]	6500
Nominal lumens [lm]	1600
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
Number of switching cycles	50k
Nominal lamp voltage range [V]	220-240V
Nominal power [W]	15

#### Logistic data

Shipment	Standard
DUN Code	15994100027482
EAN Code	5994100027485
Pack Quantity	10
Product status	Available

#### 135° 120 180 135° 165 120 100 100 120° 80 120° 60 80 40 105° 105 60 90° 90° 75° 75° 40 60° 60° 45° 45 15 0° 30° 180 135 135° 180° η = 100% cd/klm \_\_\_\_\_C0 - C180 cd/klm \_\_\_\_\_C0 - C180 $\eta = 100\%$ C90 - C270 C90 - C270

#### Light distribution

#### Downloads & Links

Go to the catalog site (HTTP) Photometry (IES) Datasheet (PDF) Images (HTTP) DoC document (PDF) DoC document - E14 (PDF)



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