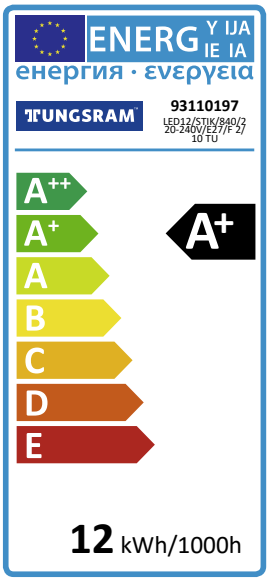
TUNGSRAM™

Innovation is our heritage
EST. 1896





12	A+	96
kWh/1000h	energy class	lumens/watt

Tungsram Bright Stik™

LED12/STIK/840/220-240V/E27/F 2/10 TU

93110197

Product information

LED Bright 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

CE

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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.

TUNGSRAM

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Product data

Product Code	93110197
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]	1150
Weighted energy consumption [kWh/1000h]	12.0
Rated efficacy [lm/W]	95.8
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	15000
Nominal correlated colour temperature (CCT) [K]]	4000
Nominal lumens [lm]	1150
Colour Rendering Index (CRI) [Ra]	80

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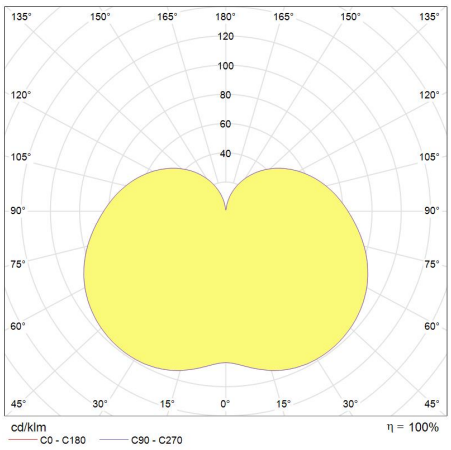
Electrical data

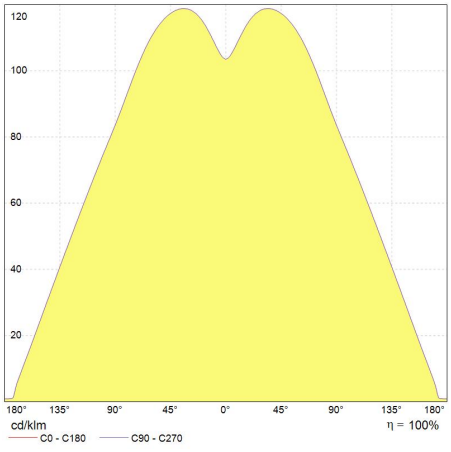
Operating Temperature (MIN) [°C]	-20°C
Operating Temperature (MAX) [°C]	+40°C
Starting time (sec)	<0,5 s
Power Factor	>0.5
Warm up time up to 60% of full light output	Instant on
Number of switching cycles	50k
Nominal lamp voltage range [V]	220-240V
Nominal power [W]	12.0

Logistic data

DUN Code	15994100027444
EAN Code	5994100027447
Pack Quantity	10
Product status	Available

Photometric Data





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Downloads & Links

Go to the catalog site (HTTP)

Photometry (IES)

Product datasheet (PDF)

Images (HTTP)

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