

9
kWh/1000h

A+
energy class

90
lumens/watt

Tungsram Bright Stik™

LED 9/STIK/830/220-240/B22/F 3/15 TU
93110191

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
- Warranty: 2 years with maximum 8 000 burning hours

according to Tungsrām Standard Warranty
conditions

- Based on 2.7 hours of per day use.
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Product data

Product Code	93110191
Bulb Shape	T38
Bulb Finish	White
Bulb maximum overall diameter [mm]	38
Nominal Length [mm]	113.5
Net weight per piece [g]	48
Dimmability	No
RoHS compliant	Yes
Brand	Tungsram
Cap/Base	B22

Performance data

Nominal/ Rated Beam Angle [°]	240
Rated Lumens [lm]	810
Weighted energy consumption [kWh/1000h]	9.0
Rated efficacy [lm/W]	90
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	15000
Nominal correlated colour temperature (CCT) [K]	3000
Nominal lumens [lm]	810
Colour Rendering Index (CRI) [Ra]	80

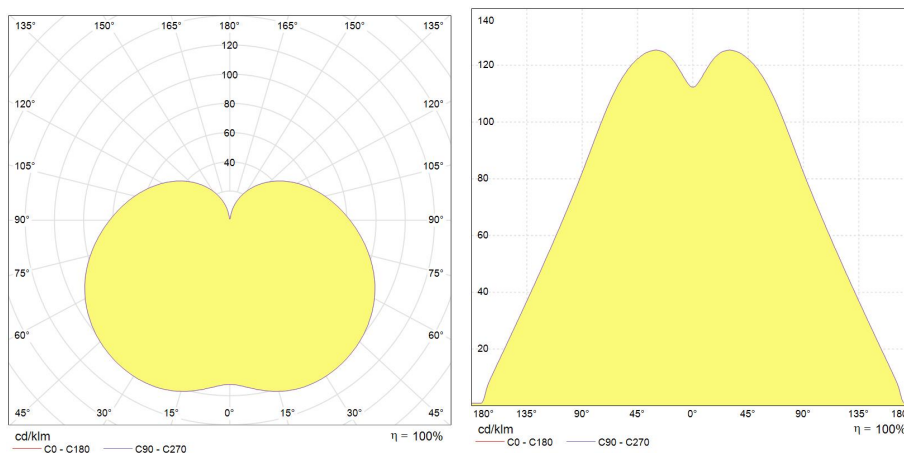
Electrical data

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]	9

Logistic data

Shipment	Standard
DUN Code	15994100027383
EAN Code	5994100027386
Pack Quantity	15
Product status	Available

Light distribution



Downloads & Links

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

[Photometry \(IES\)](#)

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

[Images \(HTTP\)](#)

[DoC document \(PDF\)](#)

[DoC document - E14 \(PDF\)](#)

