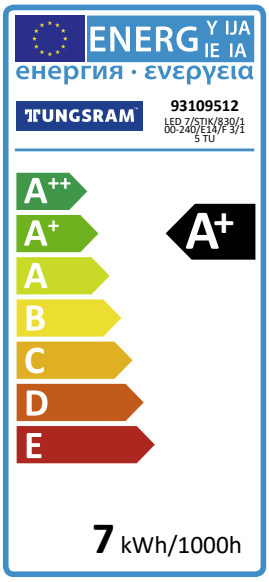
TUNGSRAM™

Innovation is our heritage
EST. 1896





7	A+	79
kWh/1000h	energy class	lumens/watt

Tungsram Bright Stik™

LED 7/STIK/830/100-240/E14/F 3/15 TU

93109512

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

CE

according to Tungsram Standard Warranty conditions

- Based on 2.7 hours of per day use.

TUNGSRAM™

Tungsram Bright Stik™

LED 7/STIK/830/100-240/E14/F 3/15 TU

93109512

Product data

Product Code	93109512
Bulb Shape	T32
Bulb Finish	White
Bulb maximum overall diameter [mm]	32
Nominal Length [mm]	103
Net weight per piece [g]	32
Dimmability	No
RoHS compliant	Yes
Brand	Tungsram
Cap/Base	E14

Performance data

Nominal/ Rated Beam Angle [°]	240
Rated Lumens [lm]	550
Weighted energy consumption [kWh/1000h]	7.0
Rated efficacy [lm/W]	78.57
Energy efficiency class (EEC)	A+
Rated life L70/B50 [h]	10000
Nominal correlated colour temperature (CCT) [K]]	3000
Nominal lumens [lm]	550
Colour Rendering Index (CRI) [Ra]	80

Tungsram Bright Stik™

LED 7/STIK/830/100-240/E14/F 3/15 TU

93109512

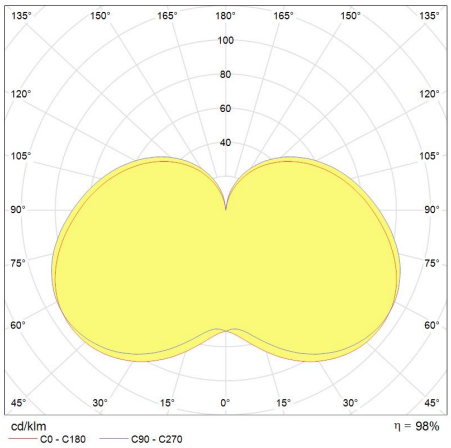
Electrical data

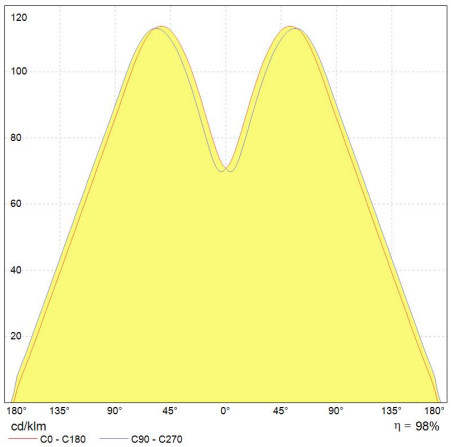
Operating Temperature (MIN) [°C]	-20°C
Operating Temperature (MAX) [°C]	+40°C
Starting time (sec)	<0,5 s
Power Factor	>0.5
Warm up time up to 60% of full light output	Instant on
Number of switching cycles	100000
Nominal lamp voltage range [V]	100-240V
Nominal power [W]	7

Logistic data

Shipment	Standard
DUN Code	15994100025952
EAN Code	5994100025955
Pack Quantity	15
Product status	Available

Light distribution





Tungsram Bright Stik™

LED 7/STIK/830/100-240/E14/F 3/15 TU

93109512

Downloads & Links

Go to the catalog site (HTTP)

Photometry (IES)

Product datasheet (PDF)

Images (HTTP)

DoC document (PDF)

DoC document - E14 (PDF)

Datasheet (FR) (PDF)

Tungsram is a registered trademark of Tungsram Operations Kft.

tungsram.com

We in Tungsram Operations Kft. are constantly developing and improving our products. For this reason, all product descriptions in this catalogue are intended as a general guide, and we may change specifications from time to time in the interest of product development, without prior notification or public announcement. All descriptions in this publication present only general particulars of the goods to which they refer and shall not form part of any contract. Data in this guide has been obtained in controlled experimental conditions. However, Tungsram cannot accept any liability arising from the reliance on such data to the extent permitted by law.