



Essential SmartBright LED bulb.

LEDStick 14W B22 DS FR DIM 1PF/6 AU

Not sure about the color that will best fit your application? No need to worry. Philips Essential SmartBright LED bulb offer 5 colors in one product and is easy-to-operate by switching the button to change the color.

Product data

General Information	
Cap-Base	B22
Nominal lifetime	15,000 h
Switching Cycle	50,000
Lighting Technology	LED

Light Technical	
Color Code	2700K/3000K/4000K/5000K/6500K
Beam Angle (Nom)	200 degree(s)
Luminous Flux	1,400 lm
Color Designation	2700K/3000K/4000K/5000K/6500K
Correlated Color Temperature (Nom)	2700 3000 4000 5000 6500 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	14 W
Lamp Current (Nom)	60 mA

Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	80 °C

Controls and Dimming	
Dimmable	Only with specific dimmers

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	Stick
Net Weight (Piece)	0.063 kg

Approval and Application	
EU RoHS compliant	Yes
Warranty	2 year(s)

Essential SmartBright LED bulb.

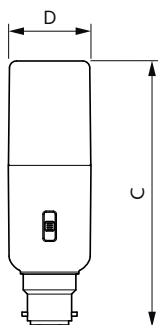
EyeComfort	Yes
LED Innovations	EyeComfort
Ambient temperature range	-20 to +45 °C

Product Data

Order product name	LEDstick 14W B22 DS FR DIM 1PF/6 AU
Full product name	LEDstick 14W B22 DS FR DIM 1PF/6 AU
Full product code	872016930087300

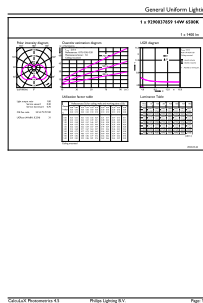
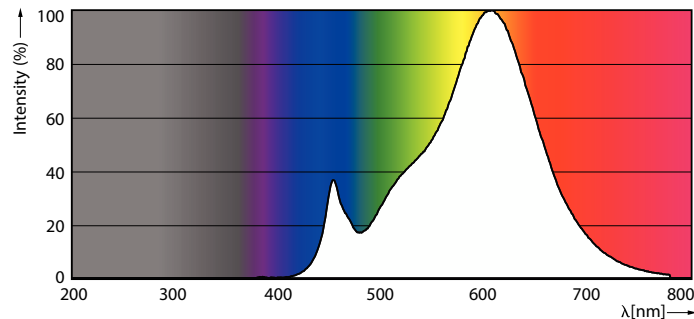
Order code	929003785919
Material Nr. (12NC)	929003785919
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169300873
Numerator - Packs per outer box	6
EAN/UPC - Case	8720169300880

Dimensional drawing



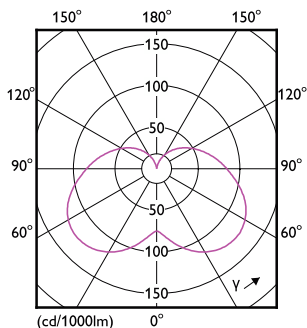
Product	D	C
LEDstick 14W B22 DS FR DIM 1PF/6 AU	41 mm	132 mm

Photometric data



Spectral Power Distribution Colour - LEDstick 14W B22 DS FR DIM 1PF/6 AU

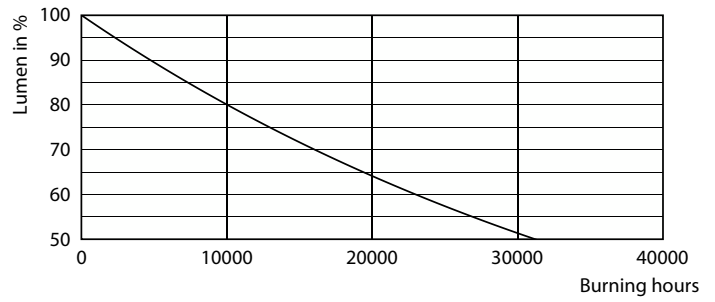
General uniform lighting - LEDstick 14W B22 DS FR DIM 1PF/6 AU



Light Distribution Diagram - LEDstick 14W B22 DS FR DIM 1PF/6 AU

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - LEDStick 14W B22 DS FR DIM 1PF/6 AU

