



Essential SmartBright LED bulb

LEDBulb 8W B22 DS FR ND 1CT/6 AU

Not sure about the color that will best fit your application? No need to worry. Philips Essential SmartBright LED bulb offer 3 colors in one product and is easy-to-operate by switching the button to change the color.

Product data

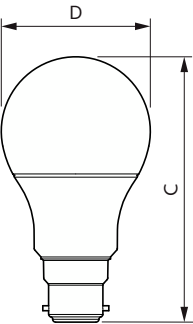
General Information		Operating and Electrical	
Cap-Base	B22	Line Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Input Frequency	50 to 60 Hz
Switching Cycle	50,000	Power Consumption	8 W
Rated Lifetime (Hours)	15,000 hour(s)	Lamp Current (Nom)	70 mA
Lighting Technology	LED	Wattage Equivalent	60 W
EU RoHS compliant	Yes	Starting Time (Nom)	0.5 s
Light Technical		Warm-up time to 60% light	0.5 s
Color Code	3000/4000/6500	Power Factor (Fraction)	0.4
Color Code	3000/4000/6500	Voltage (Nom)	220-240 V
Beam Angle (Nom)	200 degree(s)	Temperature	
Luminous Flux	806 lm	Ambient temperature range	-20 °C to 45 °C
Color Designation	3000/4000/6500	T-Case Maximum (Nom)	72 °C
Correlated Color Temperature (Nom)	3000 4000 6500 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	100 lm/W	Dimmable	No
Color Consistency	<6	Mechanical and Housing	
Color rendering index (CRI)	80	Bulb Finish	Frosted
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Material	Plastic

Essential SmartBright LED bulb

Bulb Shape	A60
Approval and Application	
EyeComfort	Yes
Product Data	
Order product name	LEDBulb 8W B22 DS FR ND 1CT/6 AU
Full product name	LEDBulb 8W B22 DS FR ND 1CT/6 AU
Full product code	871951447899200

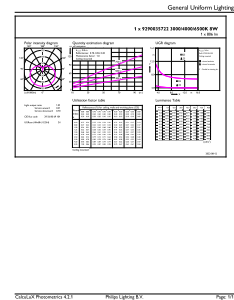
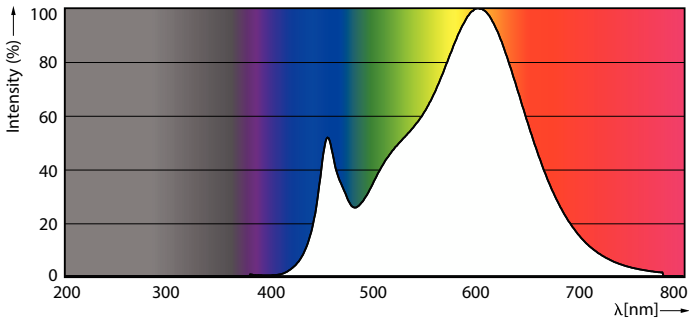
Order code	929003572219
Material Nr. (12NC)	929003572219
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514478992
Numerator - Packs per outer box	6
EAN/UPC - Case	8719514479005

Dimensional drawing



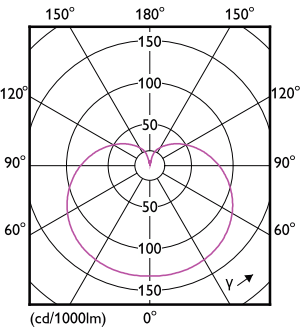
Product	D	C
LEDBulb 8W B22 DS FR ND 1CT/6 AU	60 mm	116 mm

Photometric data



Spectral Power Distribution Colour - LEDBulb 8W B22 DS FR ND 1CT/6 AU

General uniform lighting - LEDBulb 8W B22 DS FR ND 1CT/6 AU



Light Distribution Diagram - LEDBulb 8W B22 DS FR ND 1CT/6 AU

Essential SmartBright LED bulb

Lifetime



Life Expectancy Diagram - LEDBulb 8W B22 DS FR ND 1CT/6 AU



Lumen Maintenance Diagram - LEDBulb 8W B22 DS FR ND 1CT/6 AU

