



Essential SmartBright LED bulb.

LEDBulb 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

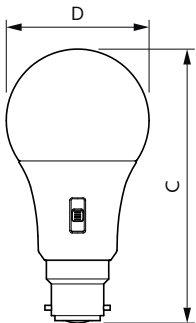
General Information		Wattage Equivalent	
Cap-Base	B22		100 W
Nominal lifetime	15,000 hour(s)	Starting Time (Nom)	0.5 s
Switching Cycle	50,000	Warm-up time to 60% light	0.5 s
Lighting Technology	LED	Power Factor (Fraction)	0.7
		Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	2700K/3000K/4000K/5000K/6500K	T-Case Maximum (Nom)	80 °C
Beam Angle (Nom)	200 degree(s)		
Luminous Flux	1,400 lm	Controls and Dimming	
Color Designation	2700K/3000K/4000K/5000K/6500K	Dimmable	Only with specific dimmers
Correlated Color Temperature (Nom)	2700 3000 4000 5000 6500 K		
Luminous Efficacy (rated) (Nom)	100 lm/W	Mechanical and Housing	
Color Consistency	<6	Bulb Finish	Frosted
Color rendering index (CRI)	80	Bulb Material	Plastic
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Shape	A60
		Net Weight (Piece)	0.055 kg
Operating and Electrical		Approval and Application	
Input Frequency	50 to 60 Hz	EU RoHS compliant	Yes
Power Consumption	14 W	Warranty	2 year(s)
Lamp Current (Nom)	55 mA		

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EyeComfort	Yes
LED Innovations	EyeComfort
Ambient temperature range	-20 to +45 °C
Product Data	
Order product name	LEDBulb 14W B22 DS FR DIM 1PF/6 AU
Full product name	LEDBulb 14W B22 DS FR DIM 1PF/6 AU
Full product code	872016930079800

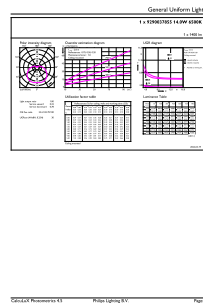
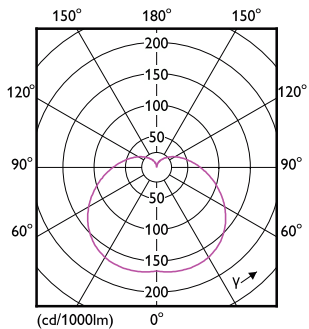
Order code	929003785519
Material Nr. (12NC)	929003785519
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169300798
Numerator - Packs per outer box	6
EAN/UPC - Case	8720169300804

Dimensional drawing



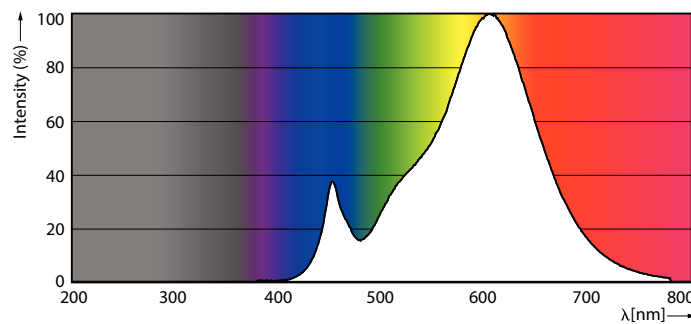
Product	D	C
LEDBulb 14W B22 DS FR DIM 1PF/6 AU	60 mm	118 mm

Photometric data



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

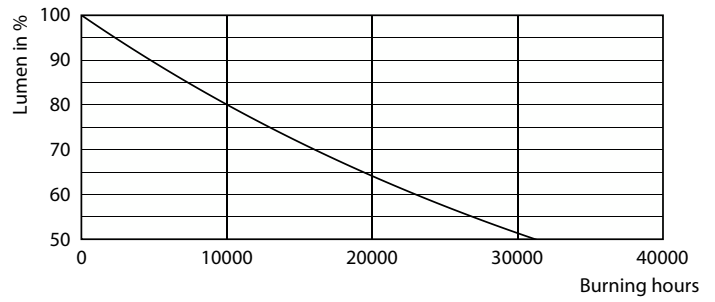
General uniform lighting - LEDBulb 14W B22 DS FR DIM 1PF/6 AU



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

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Lifetime



Life Expectancy Diagram

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

