



Multi-CCT Dimmable LED bulbs

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

LEDbulb, A60, 100 W, B22, 2700 K, 3000 K, 4000 K, 5000 K, 6500 K, 1400 lm, 15000 h, Plastic

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Product data

General Information	
Cap-Base	B22
Nominal lifetime	15,000 h
Switching Cycle	50,000
Lighting Technology	LEDbulb
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)	55 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
Overall length	118 mm
Overall width	60 mm

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Overall height	118 mm
Dimensions (Height x Width x Depth)	118 x 60 x 118 mm
Bulb Shape	A60
Net Weight (Piece)	0.055 kg

Approval and Application

EU RoHS compliant	Yes
Warranty	2 year(s)
EyeComfort	Yes
LED Innovations	EyeComfort
Ambient temperature range	-20 to +45 °C

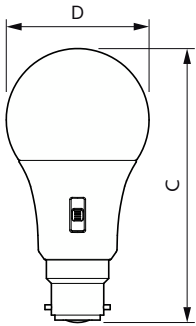
Application Conditions

Wireless Technology	Not applicable
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Product Data

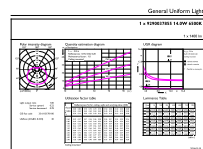
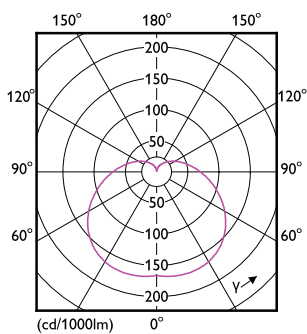
Order product name	LEDBulb 14W B22 DS FR DIM 1PF/6 AU
Full product name	LEDBulb 14W B22 DS FR DIM 1PF/6 AU
Full product code	872016930079800
Order code	929003785519
Material Nr. (12NC)	929003785519
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8720169300798
Numerator - Packs per outer box	6
EAN/UPC - Case	8720169300804

Dimensional drawing



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

Photometric data

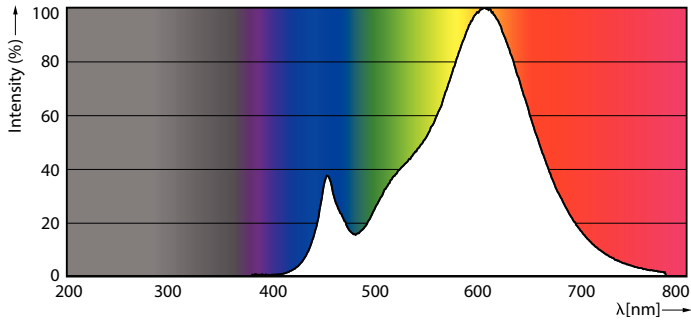


Light Distribution Diagram - LEDBulb 14W B22 DS FR DIM 1PF/6 AU

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

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Photometric data

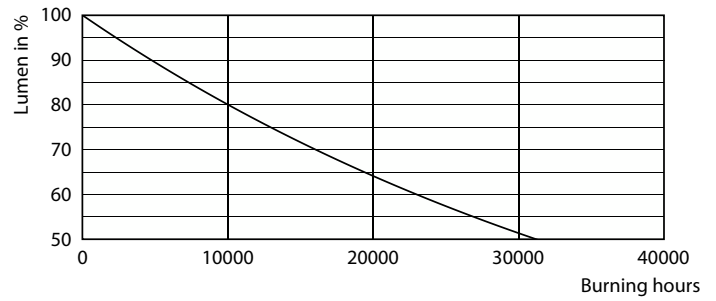


Spectral Power Distribution Colour - LEDBulb 14W B22 DS FR DIM 1PF/6 AU

Lifetime



Life Expectancy Diagram



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

