

Standard LED bulbs

LEDBulb 13W E27 6500K W 1PF/40 BR

LEDbulb, A60, 90 W, E27, 6500 K, 1311 lm, 25000 hour(s), Plastic

LEDbulb, A60, 90 W, E27, 6500 K, 1311 lm, 25000 hour(s), Plastic, 100 lm/W

Product data

General Information	
Cap-Base	E27
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDbulb
Warranty period	2 years

Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	180 degree(s)
Luminous Flux	1,311 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	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	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	13 W
Lamp Current (Nom)	97 mA
Wattage Equivalent	90 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	100-240 V

Temperature	
T-Case Maximum (Nom)	95 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Overall length	12 mm
Overall width	6 mm
Overall height	12 mm
Dimensions (Height x Width x Depth)	12 x 6 x 12 mm
Bulb Shape	A60

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Net Weight (Piece)	0.038 kg

Approval and Application

EU RoHS compliant	Yes
EyeComfort	No
Ambient temperature range	-20 °C to 45 °C

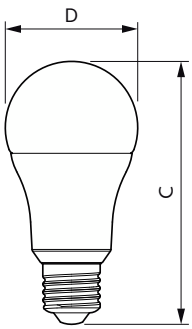
Application Conditions

Wireless Technology	Not applicable

Product Data

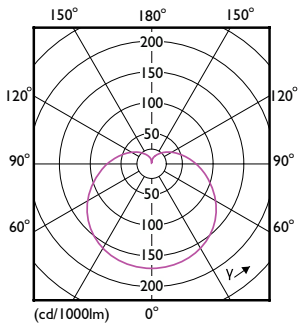
Order product name	LEDBulb 13W E27 6500K W 1PF/40 BR
Full product name	LEDBulb 13W E27 6500K W 1PF/40 BR
Full product code	871869965599000
Order code	929002984612
Material Nr. (12NC)	929002984612
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699655990
Numerator - Packs per outer box	40
EAN/UPC - Case	8718699656003

Dimensional drawing

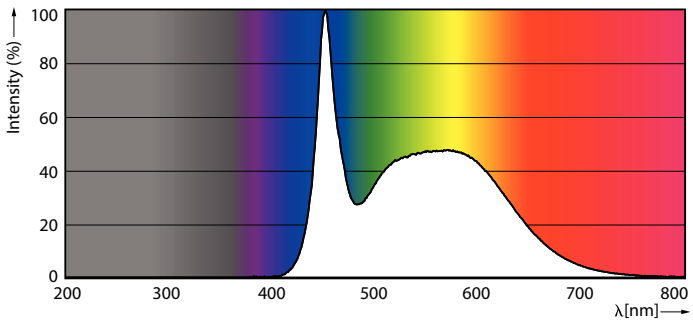


Product	D	C
LEDBulb 13W E27 6500K W 1PF/40 BR	60 mm	120 mm

Photometric data



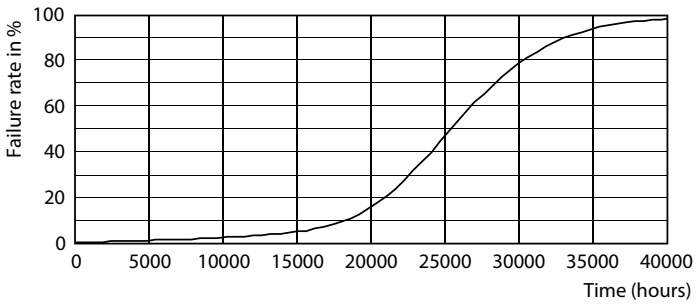
Light Distribution Diagram - LEDBulb 13W E27 6500K W 1PF/40 BR



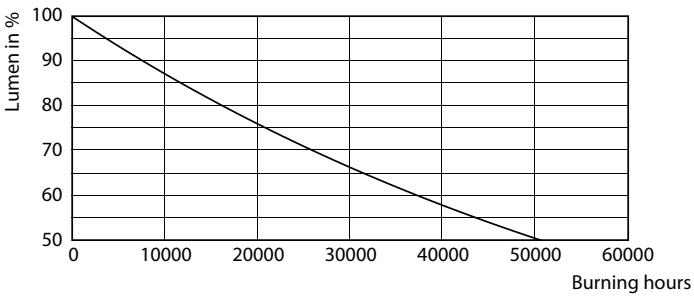
Spectral Power Distribution Colour - LEDBulb 13W E27 6500K W 1PF/40 BR

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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LEDBulb 13W E27 6500K W 1PF/40 BR

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