



Standard LED bulbs

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

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

Standard LED bulbs are compatible with existing fixtures with a E27 holder and are designed for retrofit replacement of incandescent, halogen and energy saving bulbs. They deliver huge energy savings and minimize maintenance costs. The Standard LED bulb is the perfect bulb for your basic lighting needs. It provides the beautiful light and performance you expect from the LED technology at an affordable price.

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

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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
Net Weight (Piece)	0.038 kg

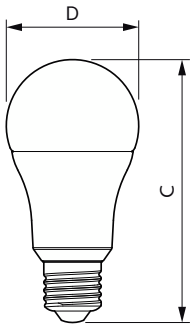
Approval and Application

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

Product Data

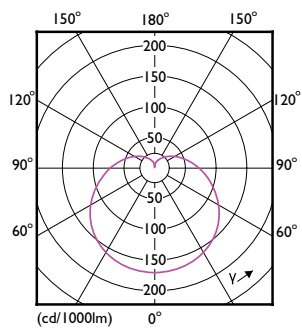
Order product name	LEDBulb 13W E27 6500K W 1PF/40 BR
Full product name	LEDBulb 13W E27 6500K W 1PF/40 BR
Full product code	871869965599000
Order code	929002984612
Material Nr. (12NC)	929002984612
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699655990
Numerator - Packs per outer box	40
EAN/UPC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

Dimensional drawing

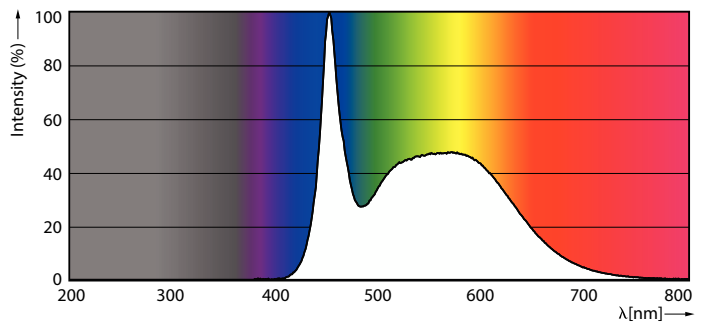


Product	D	C
LEDBulb 13W E27 6500K W 1PF/40 BR	60 mm	120 mm

Photometric data



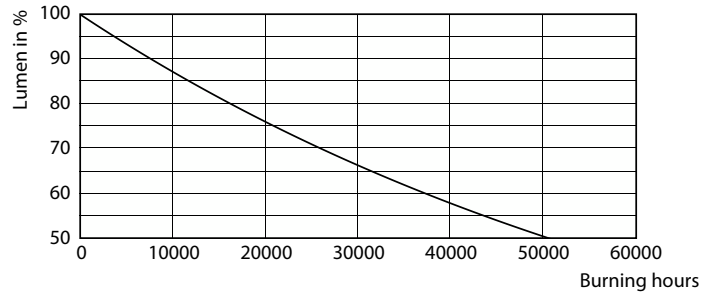
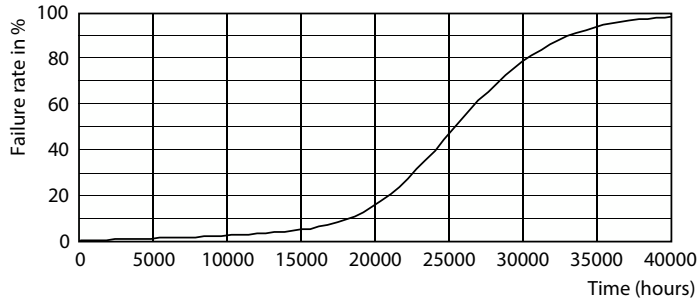
Light Distribution Diagram - LEDBulb 13W E27 6500K W 1PF/40 BR



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

