



Standard LED bulbs

LEDBulb 7W E27 3000K W 1PF/40 BR

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 [E27]
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	830 [CCT of 3000K]
Beam Angle (Nom)	180 degree(s)
Luminous Flux	560 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	80.00 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	7 W

Lamp Current (Nom)	67 mA
Wattage Equivalent	40 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	
Ambient temperature range	-20 °C to 45 °C
T-Case Maximum (Nom)	85 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60
Approval and Application	
Energy Consumption kWh/1000 h	- kWh

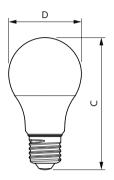
Datasheet, 2023, October 10 data subject to change

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Product Data	
Order product name	LEDBulb 7W E27 3000K W 1PF/40 BR
Full product name	LEDBulb 7W E27 3000K W 1PF/40 BR
Full product code	871869965585300
Order code	929002037612
Material Nr. (12NC)	929002037612

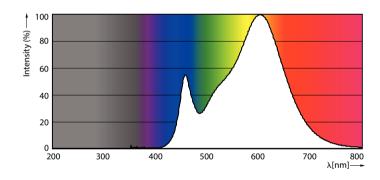
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699655853
Numerator - Packs per outer box	40
EAN/UPC - Case	8718699655860

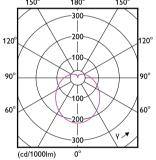
Dimensional drawing



Product	D	С
LEDBulb 7W E27 3000K W 1PF/40 BR	60 mm	108 mm

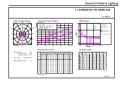
Photometric data





Spectral Power Distribution Colour - LEDBulb 7W E27 3000K W 1PF/40 BR

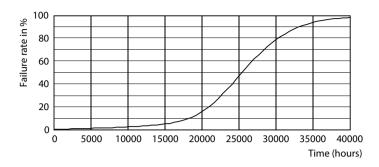
Light Distribution Diagram - LEDBulb 7W E27 3000K W 1PF/40 BR

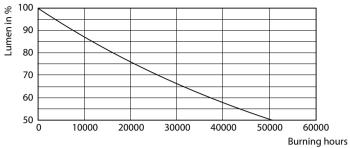


General uniform lighting - LEDBulb 7W E27 3000K W 1PF/40 BR

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Lifetime





Life Expectancy Diagram - LEDBulb 7W E27 3000K W 1PF/40 BR

Lumen Maintenance Diagram - LEDBulb 7W E27 3000K W 1PF/40 BR



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