



Classic frosted LED Lamps



4.5W (40W) E27 cap Warm white Non-dimmable Bulb

Featuring a classic heritage design, LED frosted Classic bulbs deliver beautiful, decorative warm-white light while saving around 90% on energy costs. The familiar shapes of the LED frosted Classic lamps are a perfect fit for your existing fixtures.

Product data

General Information	
Cap-Base	E27
Nominal lifetime	15,000 hour(s)
Switching Cycle	30,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	470 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	104.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 Hz
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Input Frequency	50 Hz
Power Consumption	4.5 W
Lamp Current (Nom)	40 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	50 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Glass
Bulb Shape	A60
Net Weight (Piece)	0.040 kg

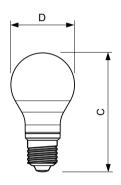
Datasheet, 2025, March 10 data subject to change

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Approval and Application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	5 kWh
EPREL Registration Number	387365
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort
Product Data	
Order product name	4.5W (40W) E27 cap Warm white Non-
	dimmable Bulb

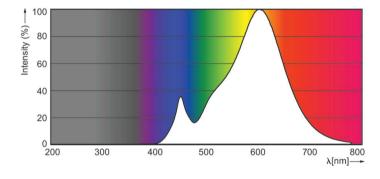
Full product name	4.5W (40W) E27 cap Warm white Non-
	dimmable Bulb
Full product code	871869641965601
Order code	929001242982
Material Nr. (12NC)	929001242982
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696419656
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696733806

Dimensional drawing

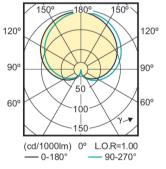


Product	D	С
4.5W (40W) E27 cap Warm white Non-dimmable Bulb	60 mm	110 mm

Photometric data



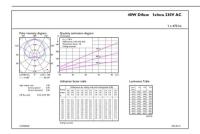




Light Distribution Diagram - LED classic 40W A60 E27 WW FR ND 1CT/10

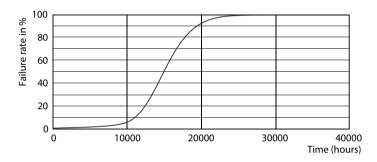
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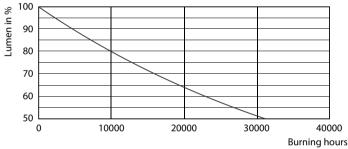
Photometric data



General uniform lighting - LED classic 40W A60 E27 WW FR ND 1CT/10

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - LED classic 40W A60 E27 WW FR ND 1CT/10



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