



# 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

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)	0.51
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	50 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Glass
Overall length	110 mm
Overall width	60 mm
Overall height	106 mm

# Classic frosted LED Lamps

Dimensions (Height x Width x Depth)	106 x 60 x 110 mm
Bulb Shape	A60
Net Weight (Piece)	0.040 kg

## Approval and Application

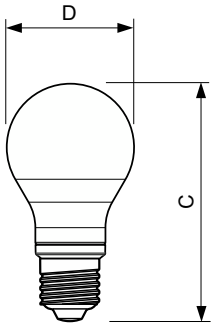
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	5 kWh
EPREL Registration Number	387365
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort

## Product Data

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

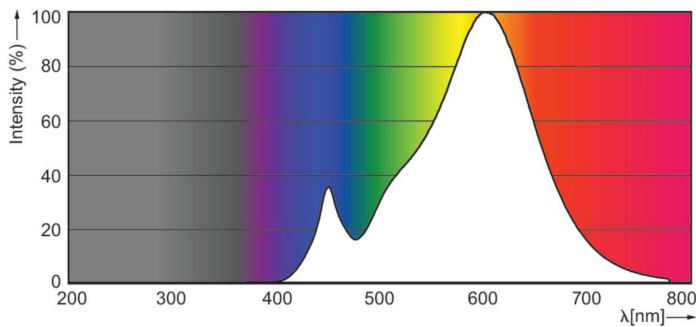
Full product name	4.5W (40W) E27 cap Warm white Non-dimmable Bulb
Full product code	871869641965601
Order code	929001242982
Material Nr. (12NC)	929001242982
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696419656
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696733806

## Dimensional drawing

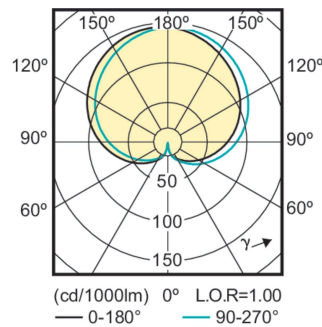


Product	D	C
4.5W (40W) E27 cap Warm white Non-dimmable Bulb	60 mm	110 mm

## Photometric data



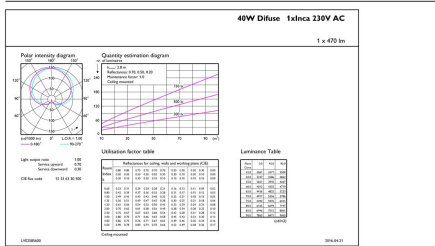
Spectral Power Distribution Colour - LED classic 40W A60 E27 WW FR ND 1CT/10



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

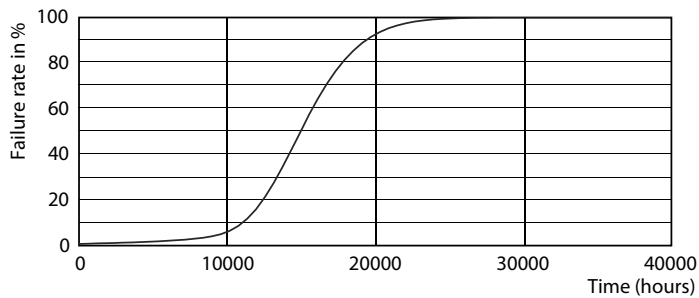
# Classic frosted LED Lamps

## Photometric data

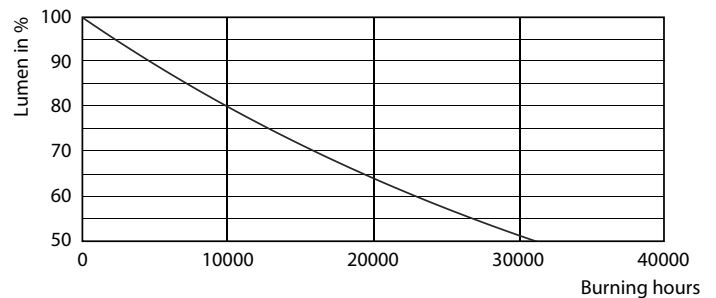


General uniform lighting - LED classic 40W A60 E27 WW FR ND 1CT/10

## Lifetime



Life Expectancy Diagram



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

