

# Classic filament LED candles and lusters

# LEDclassic 40W P45 2700K E27 D CL AU

Featuring a classic heritage design, Classic filament LED candles and lusters combine the familiar shapes of classic incandescent candle or luster with the benefits of the long lasting LED technology. They deliver beautiful, decorative warm-white light while saving around 90% on energy costs compared with traditional light candles and lusters.

#### **Product data**

General Information	
Cap-Base	E27
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	927 [CCT of 2700K]
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Luminous Flux	470 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	134 lm/W
Color Consistency	<6
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	3.5 W
Lamp Current (Nom)	24 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.6
Voltage (Nom)	220-240 V
Temperature	
Ambient temperature range	-20 to +45 ℃
T-Case Maximum (Nom)	70 ℃
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass

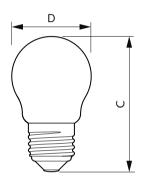
Datasheet, 2023, August 1 data subject to change

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Bulb Shape	P45	
Approval and Application		
Energy Consumption kWh/1000 h	4 kWh	
EyeComfort	Yes	
LED Innovations	EyeComfort	
Product Data		
Order product name	LEDclassic 40W P45 2700K E27 D CL AU	
Full product name	LEDclassic 40W P45 2700K E27 D CL AU	

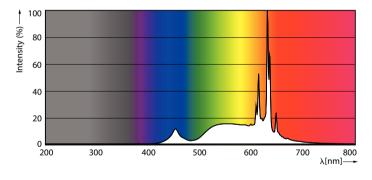
Full product code	871951437741700
Order code	929003013279
Material Nr. (12NC)	929003013279
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514377417
Numerator - Packs per outer box	6
EAN/UPC - Case	8719514377424

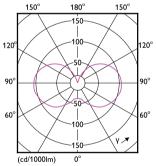
# Dimensional drawing



Product	D	С
LEDclassic 40W P45 2700K E27 D CL AU	45 mm	78 mm

#### Photometric data



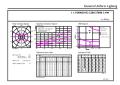


Spectral Power Distribution Colour - LED classic 40W P45 2700K E27 D CL AU

Light Distribution Diagram - LEDclassic 40W P45 2700K E27 D CL AU

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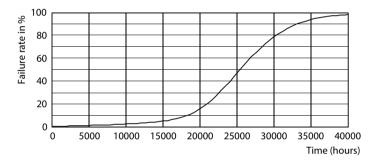
#### Photometric data

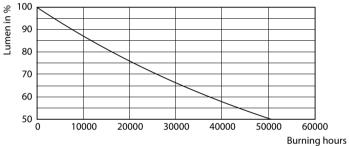


Calculus Photometrics 4.5 Philips Lighting Scv. Fagor 1H

General uniform lighting - LEDclassic 40W P45 2700K E27 D CL AU

#### Lifetime





Life Expectancy Diagram - LEDclassic 40W P45 2700K E27 D CL AU

Lumen Maintenance Diagram - LEDclassic 40W P45 2700K E27 D CL AU



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