

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
Light Technical	
Color Code	927 [CCT of 2700K]
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Luminous Flux	470 lm
Luminous Efficacy (rated) (Nom)	134 lm/W
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
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 °C
T-Case Maximum (Nom)	70 ℃
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	P45

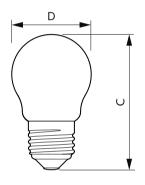
Datasheet, 2024, August 29 data subject to change

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Approval and Application		
Energy Consumption kWh/1000 h	4 kWh	
EU RoHS compliant	Yes	
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	

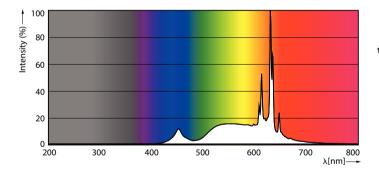
Order code	929003013279
Material Nr. (12NC)	929003013279
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.014 kg
EAN/UPC - Product/Case	8719514377417
Numerator - Packs per outer box	6
EAN/UPC - Case	8719514377424

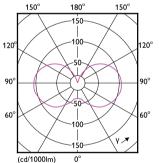
Dimensional drawing



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

Photometric data

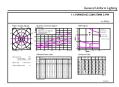




Spectral Power Distribution Colour - LED classic 40W P45 2700K E27 D CL AU Light Distribution Diagram - LEDclassic 40W P45 2700K E27 D CL AU

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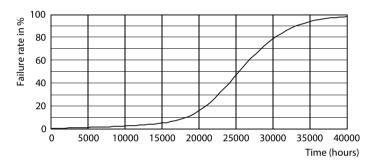
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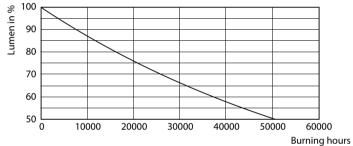


Calculus Photometrics 4.5 Philips Lighting B.V. Rigo: 171

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

Lifetime





Life Expectancy Diagram

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



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