



Classic filament LED candles and lusters

LEDclassic 40W P45 2700K B15 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	B15
Nominal lifetime	15,000 h
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 h
Lighting Technology	LED
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	
T-Case Maximum (Nom)	70 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	P45
Net Weight (Piece)	0.014 kg

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Approval and Application

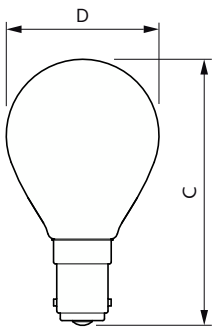
Energy Consumption kWh/1000 h	4 kWh
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort
Ambient temperature range	-20 to +45 °C

Product Data

Order product name	LEDclassic 40W P45 2700K B15 D CL AU
Full product name	LEDclassic 40W P45 2700K B15 D CL AU
Full product code	871951437745500

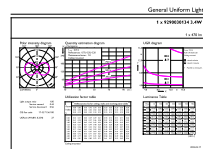
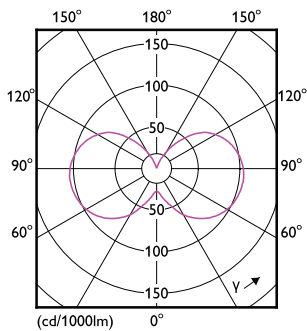
Local code description	FIL40WP45WWB15D
Order code	929003013479
Material Nr. (12NC)	929003013479
Local order code	FIL40WP45WWB15D
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514377455
Numerator - Packs per outer box	6
EAN/UPC - Case	8719514377462

Dimensional drawing



Product	D	C
LEDclassic 40W P45 2700K B15 D CL AU	45 mm	79 mm

Photometric data

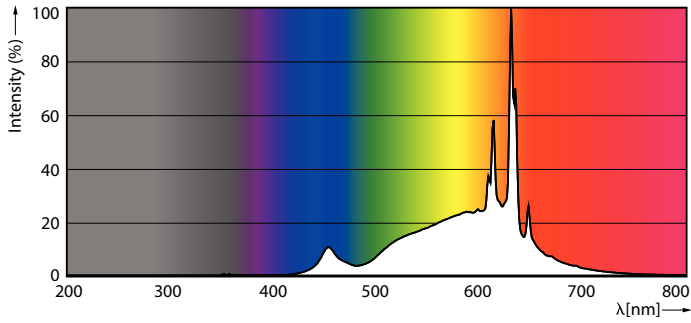


Light Distribution Diagram - LEDclassic 40W P45 2700K B15 D CL AU

General uniform lighting - LEDclassic 40W P45 2700K B15 D CL AU

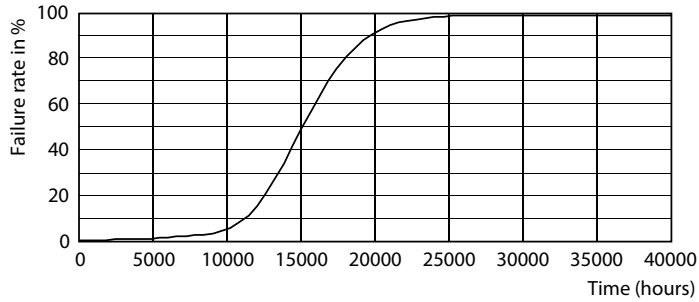
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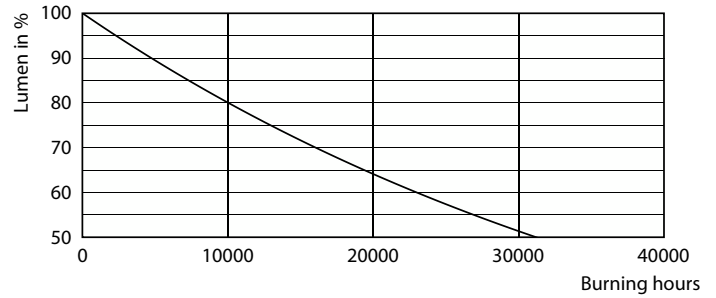


Spectral Power Distribution Colour - LEDclassic 40W P45 2700K B15 D CL AU

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LEDclassic 40W P45 2700K B15 D CL AU

