



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
EU RoHS compliant	Yes
Light Technical	
Color Code	927 [CCT of 2700K]
Color Code	927 [CCT of 2700K]
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 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass

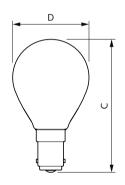
Datasheet, 2023, October 6 data subject to change

Classic filament LED candles and lusters

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

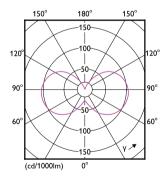
Local code description	FIL40WP45WWB15D
Order code	929003013479
Material Nr. (12NC)	929003013479
Local order code	FIL40WP45WWB15D
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514377455
Numerator - Packs per outer box	6
EAN/UPC - Case	8719514377462

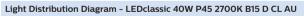
Dimensional drawing

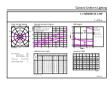


Product	D	С
LEDclassic 40W P45 2700K B15 D CL AU	45 mm	79 mm

Photometric data





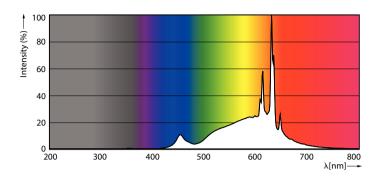


SidouLaX Recomersia 4.5 Philips Lighting 6.V. Page: 177

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

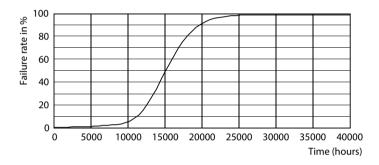
Classic filament LED candles and lusters

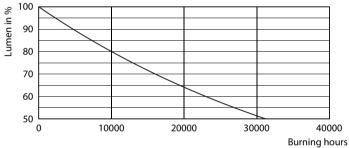
Photometric data



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

Lifetime





Life Expectancy Diagram - LEDclassic 40W P45 2700K B15 D CL AU

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



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.