



Candle LED

LEDLuster 5W P45 2700K E27 ND FR AU 2CT

Philips Candle Dimmable LED Lamps offer decorative energy saving ambience with the elegant effect of incandescent candles. Available in bent, blunt and flame tip candles, their unique design provides light in all directions, giving lighting designers a long life alternative to standard incandescent sources.

Product data

General Information	
Cap-Base	E27
Nominal lifetime	15,000 h
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 h
Lighting Technology	LED
Light Technical	
Color Code	827 [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)	94 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471 RG1	
Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	5 W
Lamp Current (Nom)	44 mA

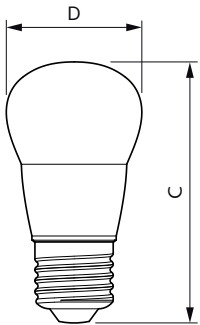
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	79 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	P45
Net Weight (Piece)	0.021 kg
Approval and Application	
Energy Consumption kWh/1000 h	- kWh
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort

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Ambient temperature range	-20 to +45 °C
Product Data	
Order product name	LEDLuster 5W P45 2700K E27 ND FR AU 2CT
Full product name	LEDLuster 5W P45 2700K E27 ND FR AU 2CT
Full product code	871951437435500

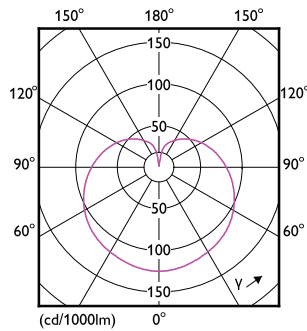
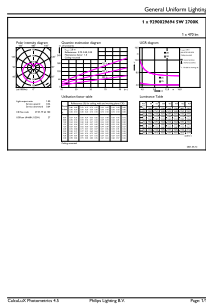
Order code	929002969479
Material Nr. (12NC)	929002969479
Numerator - Quantity Per Pack	2
EAN/UPC - Product/Case	8719514374355
Numerator - Packs per outer box	3
EAN/UPC - Case	8719514374362

Dimensional drawing



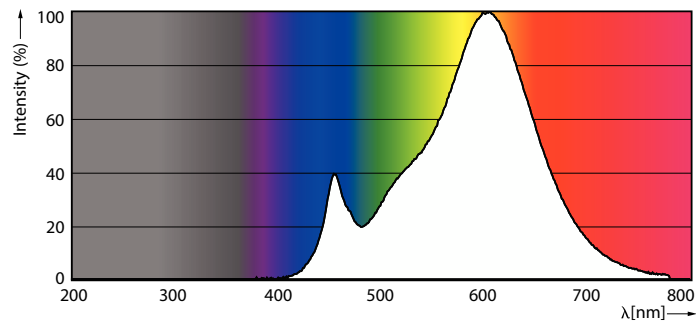
Product	D	C
LEDLuster 5W P45 2700K E27 ND FR AU 2CT	45 mm	87 mm

Photometric data



General uniform lighting - LEDLuster 5W P45 2700K E27 ND FR AU 2CT

Light Distribution Diagram - LEDLuster 5W P45 2700K E27 ND FR AU 2CT



Spectral Power Distribution Colour - LEDLuster 5W P45 2700K E27 ND FR AU 2CT

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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - LEDLuster 5W P45 2700K E27 ND FR AU 2CT

