



Candle LED

LEDCandle 5W B35 2700K B22 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	B22
Nominal lifetime	15,000 h
Switching Cycle	50,000
Rated Lifetime (Hours)	15,000 h
Lighting Technology	LED
EU RoHS compliant	Yes
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

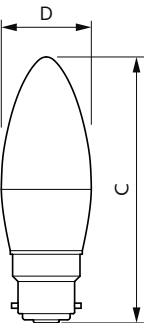
Lamp Current (Nom)	44 mA
Wattage Equivalent	50 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (Nom)	220-240 V
Temperature	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	75 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	B35
Approval and Application	
Energy Consumption kWh/1000 h	- kWh
EyeComfort	Yes

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LED Innovations	EyeComfort
Product Data	
Order product name	LEDCandle 5W B35 2700K B22 ND FR AU 2CT
Full product name	LEDCandle 5W B35 2700K B22 ND FR AU 2CT
Full product code	871951437445400

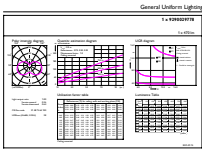
Order code	929002977879
Material Nr. (12NC)	929002977879
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514374454
Numerator - Packs per outer box	3
EAN/UPC - Case	8719514374461

Dimensional drawing

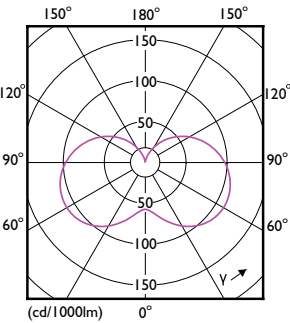


Product	D	C
LEDCandle 5W B35 2700K B22 ND FR AU 2CT	35 mm	102 mm

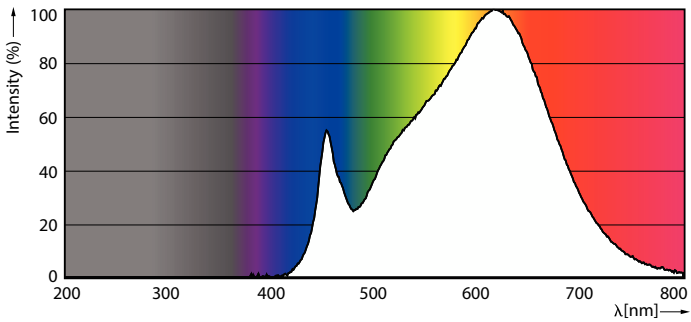
Photometric data



General uniform lighting - LEDCandle 5W B35 2700K B22 ND FR AU 2CT



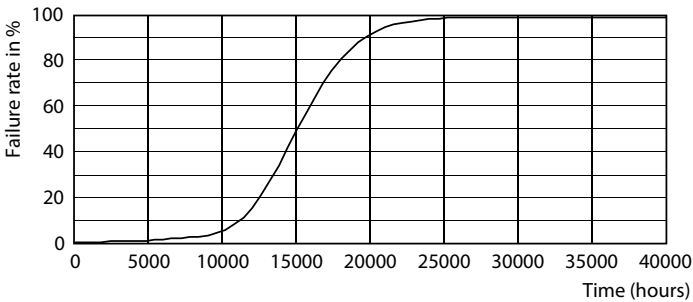
Light Distribution Diagram - LEDCandle 5W B35 2700K B22 ND FR AU 2CT



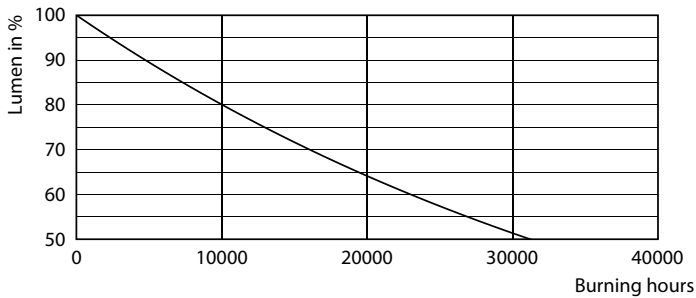
Spectral Power Distribution Colour - LEDCandle 5W B35 2700K B22 ND FR AU 2CT

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Lifetime



Life Expectancy Diagram - LEDCandle 5W B35 2700K B22 ND FR AU 2CT



Lumen Maintenance Diagram - LEDCandle 5W B35 2700K B22 ND FR AU 2CT

