



Candle LED

LEDCandle 6W B35 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 hour(s)	
Switching Cycle	50,000	
Rated Lifetime (Hours)	15,000 hour(s)	
Lighting Technology	LED	
Light Technical		
Color Code	827 [CCT of 2700K]	
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Luminous Flux	620 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	103 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	6 W	
Lamp Current (Nom)	51 mA	

Wattage Equivalent	60 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)	81 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	B35
Net Weight (Piece)	0.028 kg
Approval and Application	
Energy Consumption kWh/1000 h	- kWh
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort

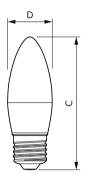
Datasheet, 2024, October 15 data subject to change

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Ambient temperature range	-20 to +45 °C
Product Data	
Order product name	LEDCandle 6W B35 2700K E27 ND FR AU
	2CT
Full product name	LEDCandle 6W B35 2700K E27 ND FR AU
	2CT
Full product code	871951437439300

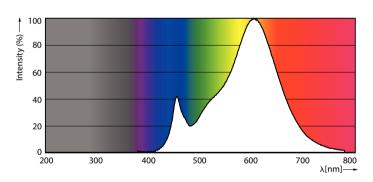
Order code	929002970679
Material Nr. (12NC)	929002970679
Numerator - Quantity Per Pack	2
EAN/UPC - Product/Case	8719514374393
Numerator - Packs per outer box	3
EAN/UPC - Case	8719514374409
	-

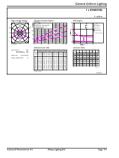
Dimensional drawing



Product	D	С
LEDCandle 6W B35 2700K E27 ND FR AU 2CT	35 mm	104 mm

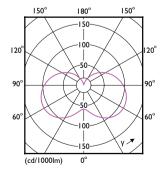
Photometric data





Spectral Power Distribution Colour - LEDCandle 6W B35 2700K E27 ND FR AU 2CT

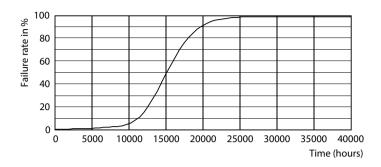
General uniform lighting - LEDCandle 6W B35 2700K E27 ND FR AU 2CT

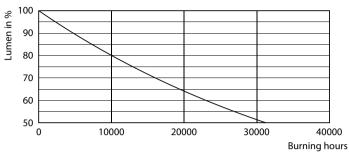


Light Distribution Diagram - LEDCandle 6W B35 2700K E27 ND FR AU 2CT

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Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - LEDCandle 6W B35 2700K E27 ND FR AU 2CT

