



# **Candle LED**

## LEDCandle 5W B35 6500K 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
Light Technical	
Color Code	865 [CCT of 6500K]
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Luminous Flux	470 lm
Color Designation	Cool Daylight
Luminous Efficacy (rated) (Nom)	94 lm/W
Correlated Color Temperature (Nom)	6500 K
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 624	<b>71</b> 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)	81 °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
EU RoHS compliant	Yes
EyeComfort	Yes

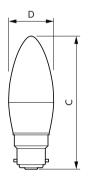
Datasheet, 2023, July 7 data subject to change

## **Candle LED**

LED Innovations	EyeComfort
Product Data	
Order product name	LEDCandle 5W B35 6500K B22 ND FR AU
	2CT
Full product name	LEDCandle 5W B35 6500K B22 ND FR AU
	2CT
Full product code	871951437449200
Order code	929003095279

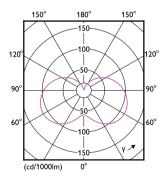
Material Nr. (12NC)	929003095279
Numerator - Quantity Per Pack	2
Net Weight (Piece)	0.028 kg
EAN/UPC - Product/Case	8719514374492
Numerator - Packs per outer box	3
EAN/UPC - Case	8719514374508

## Dimensional drawing

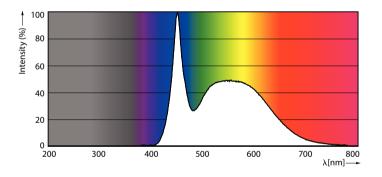


Product	D	С
LEDCandle 5W B35 6500K B22 ND FR AU 2CT	35 mm	102 mm

### Photometric data



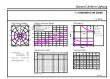
Light Distribution Diagram - LEDCandle 5W B35 6500K B22 ND FR AU 2CT



Spectral Power Distribution Colour - LEDCandle 5W B35 6500K B22 ND FR AU 2CT  $\,$ 

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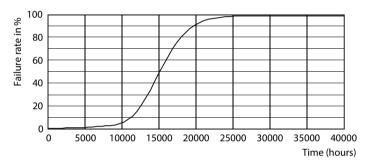
#### Photometric data

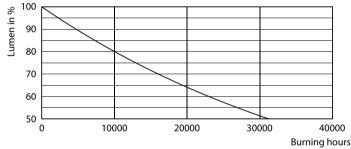


Calcalus Photometric 4.5 Philips Lighting B.V. Phys. 11

General uniform lighting - LEDCandle 5W B35 6500K B22 ND FR AU 2CT

### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - LEDCandle 5W B35 6500K B22 ND FR AU 2CT



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