



# Candle LED

## LEDCandle 5-40W B15 827 B35NDFR 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	B15
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]
Color Code	827 [CCT of 2700K]
Luminous Flux	470 lm
Luminous Efficacy (rated) (Nom)	94 lm/W
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
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	40 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

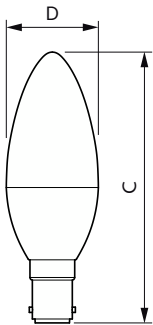
Approval and Application	
Energy Consumption kWh/1000 h	- kWh
EU RoHS compliant	Yes
EyeComfort	Yes

# Candle LED

LED Innovations	EyeComfort
<b>Product Data</b>	
Order product name	LEDCandle 5-40W B15 827 B35NDFR AU 2CT
Full product name	LEDCandle 5-40W B15 827 B35NDFR AU 2CT
Full product code	871951432247900

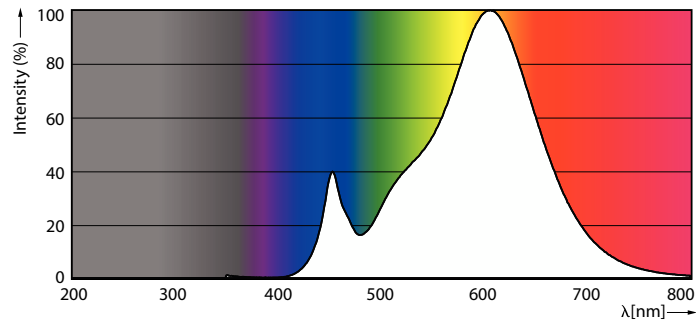
Order code	929002968579
Material Nr. (12NC)	929002968579
Net Weight (Piece)	0.021 kg
EAN/UPC - Product/Case	8719514322479
Numerator - Packs per outer box	6
EAN/UPC - Case	8719514322486

## Dimensional drawing

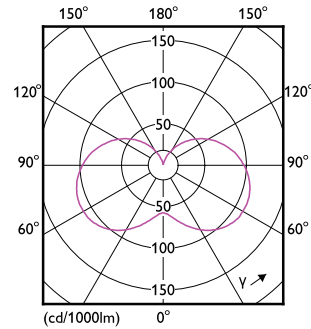


Product	D	C
LEDCandle 5-40W B15 827 B35NDFR AU 2CT	35 mm	104 mm

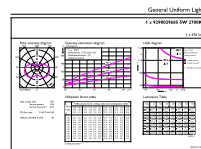
## Photometric data



Spectral Power Distribution Colour - LEDCandle 5-40W B15 827 B35NDFR AU 2CT



Light Distribution Diagram - LEDCandle 5-40W B15 827 B35NDFR AU 2CT



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General uniform lighting - LEDCandle 5-40W B15 827 B35NDFR AU 2CT

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## Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - LEDCandle 5-40W B15 827 B35NDFR AU 2CT

