



Candle LED

4.5B11/LED/827/E12/ND 120V 10/1

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	E12 [Candelabra Screw]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	300 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Color Consistency	ANSI 2700K
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	4.5 W
Lamp Current (Nom)	63 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s

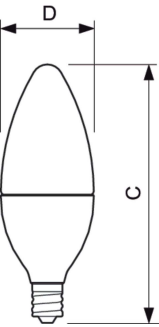
Warm-up time to 60% light	instant full light s
Power Factor (Fraction)	0.5
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	100 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	B11 [B 35mm]
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	4.5 kWh
Product Data	
Order product name	4B11/827 E12 8/1
Full product name	4.5B11/LED/827/E12/ND 120V 10/1
Order code	458729
Material Nr. (12NC)	929001181904

Candle LED

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677458720
Numerator - Packs per outer box	10

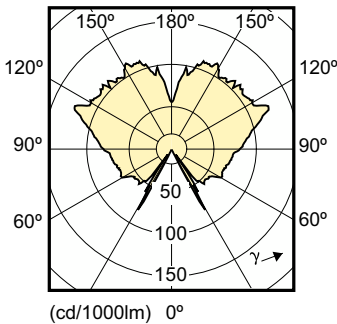
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Dimensional drawing

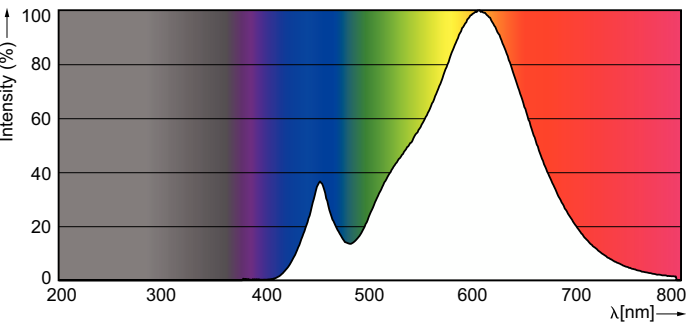


Product	D	C
4B11/827 E12 8/1	35 mm	103 mm

Photometric data



Light Distribution Diagram - 4B11/827 E12 8/1



Spectral Power Distribution Colour - 4B11/827 E12 8/1

