



LED B11

4.5B12/LED/827-22/E12 DIM 120V 10/1

Philips LED B11 candles offer energy saving ambiance with the elegant effect of incandescent candles. These designs provides light in an omnidirectional manner, giving lighting designers a long life alternative to standard incandescent sources.

Product data

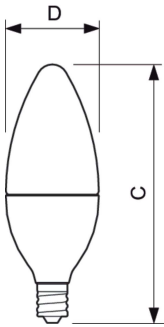
General Information	
Cap-Base	E12 [Candelabra Screw]
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	822-827 [tunable warm white]
Luminous Flux	330 lm
Color Designation	Warm White (WW)
Luminous Efficacy (rated) (Nom)	73.33 lm/W
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)	45 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	instant full light s

Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	212 °F
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	B12
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	4.5 kWh
Energy Certifications	Energy Star
Product Data	
Order product name	4.5B12/LED/827-22/E12/DIM 120V
Full product name	4.5B12/LED/827-22/E12 DIM 120V 10/1
Order code	457127
Material Nr. (12NC)	929001167004
Numerator - Quantity Per Pack	1

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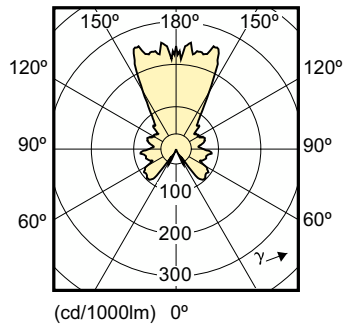
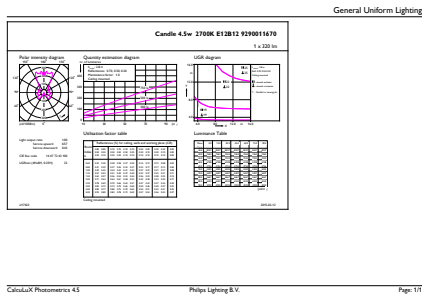
EAN/UPC - Product/Case	046677457129
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677457124

Dimensional drawing



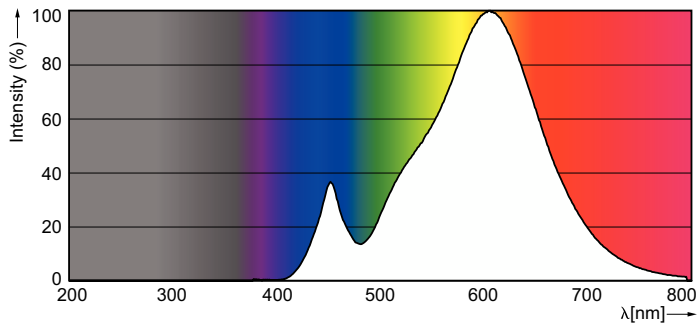
Product	D	C
4.5B12/LED/827-22/E12/DIM 120V	38 mm	110 mm

Photometric data



General uniform lighting - 4.5B12/LED/827-22/E12/DIM 120V

Light Distribution Diagram - 4.5B12/LED/827-22/E12/DIM 120V



Spectral Power Distribution Colour - 4.5B12/LED/827-22/E12/DIM 120V

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