



# LED B11

## 4.5B11/LED/827/E12/CL/DIM 1PK 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	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
Luminous Efficacy (rated) (Nom)	66.7 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)	43 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s

Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V

Temperature	
T-Case Maximum (Nom)	176 °F

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 Certifications	Energy Star

Product Data	
Order product name	4.5B11/LED/827/E12/DIM 120V
Full product name	4.5B11/LED/827/E12/CL/DIM 1PK 10/1
Order code	461871
Material Nr. (12NC)	929001213704
Numerator - Quantity Per Pack	1

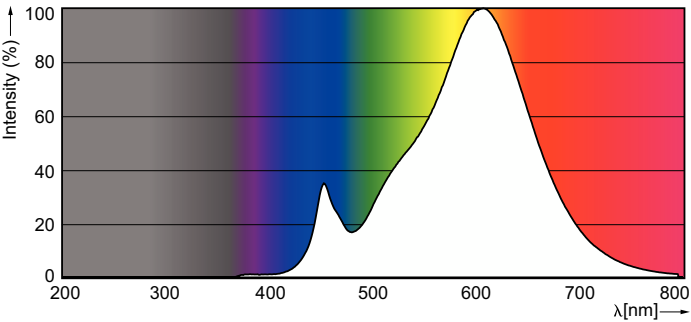
LED B11

EAN/UPC - Product/Case	046677461874
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677461879

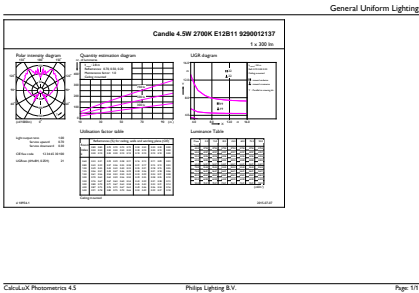
Dimensional drawing

Product	C	D
4.5B11/LED/827/E12/DIM 120V	105 mm	36 mm

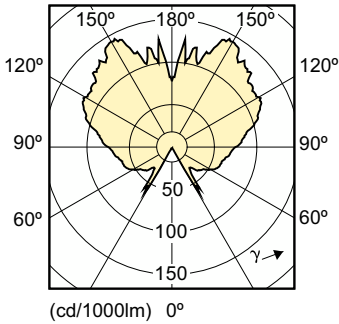
Photometric data



Spectral Power Distribution Colour - 4.5B11/LED/827/E12/DIM 120V



General uniform lighting - 4.5B11/LED/827/E12/DIM 120V



Light Distribution Diagram - 4.5B11/LED/827/E12/DIM 120V

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