



# **LED B11**

# 4.5B11/LED/827/E26/DIM 120V

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	E26 [Single Contact Medium 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)	80 °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 Certifications	Energy Star	
Product Data		
Order product name	4.5B11/LED/827/E26/DIM 120V	
Full product name	4.5B11/LED/827/E26/DIM 120V	
Order code	929001213804	
Material Nr. (12NC)	929001213804	
Numerator - Quantity Per Pack	1	

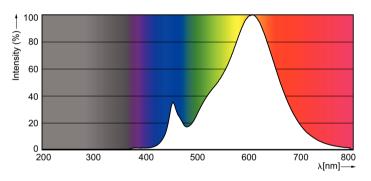
Datasheet, 2023, December 6 data subject to change

EAN/UPC - Product/Case	046677461935	
Numerator - Packs per outer box	10	
EAN/UPC - Case	50046677461930	

### Dimensional drawing

Product	С	D
4.5B11/LED/827/E26/DIM 120V	105 mm	36 mm

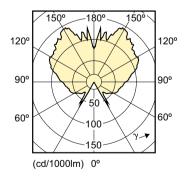
#### Photometric data





Spectral Power Distribution Colour - 4.5B11/LED/827/E26/DIM 120V

General uniform lighting - 4.5B11/LED/827/E26/DIM 120V



Light Distribution Diagram - 4.5B11/LED/827/E26/DIM 120V

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