



# **LED B11**

# 4.5B11/LED/827/E26/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	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)	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/E26/DIM 120V	
Full product name	4.5B11/LED/827/E26/CL/DIM 1PK 10/1	
Order code	461939	
Material Nr. (12NC)	929001213804	
Numerator - Quantity Per Pack	1	

Datasheet, 2023, August 2 data subject to change

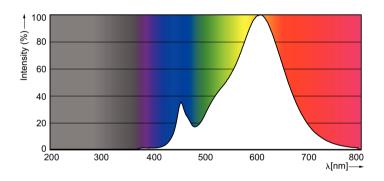
### **LED B11**

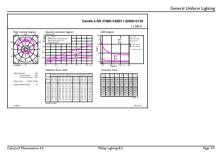
EAN/UPC - Product/Case	046677461935	
Numerator - Packs per outer box	10	
EAN/UPC - Case	50046677461930	

### Dimensional drawing

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

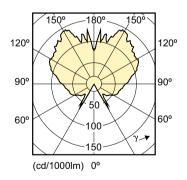
#### Photometric data





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





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

## LED B11



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.