



LED BA11

4.5BA11/LEDFilament/820/CL-A/DIM 120V

Philips LED BA11 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	20,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	820 [CCT of 2000K]
Luminous Flux	350 lm
Color Designation	Flame
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	77.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	4.5 W
Lamp Current (Nom)	50 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s

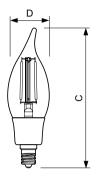
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.7	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	212 °F	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Bulb Finish	Clear	
Bulb Shape	BA38	
Approval and Application		
Energy Saving Product	Yes	
Suitable For Accent Lighting	No	
Energy Consumption kWh/1000 h	- kWh	
Product Data		
Order product name	4.5BA11/LEDFilament/820/CL-A/DIM 120V	
Full product name	4.5BA11/LEDFilament/820/CL-A/DIM 120V	
Order code	466524	
Material Nr. (12NC)	929001268704	

Datasheet, 2023, April 29 data subject to change

Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677466527
Numerator - Packs per outer box	6

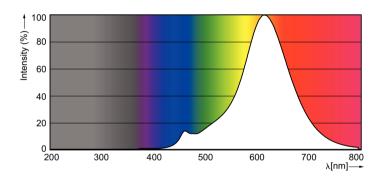
EAN/UPC - Case	50046677466522
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Dimensional drawing

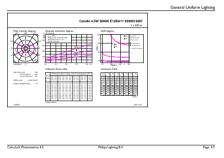


Product	D	С
4.5BA11/LEDFilament/820/CL-A/DIM 120V	35 mm	115 mm

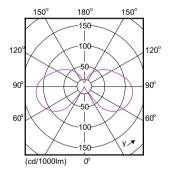
Photometric data







General uniform lighting - 4.5BA11/LEDFilament/820/CL-A/DIM 120V



Light Distribution Diagram - 4.5BA11/LEDFilament/820/CL-A/DIM 120V

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