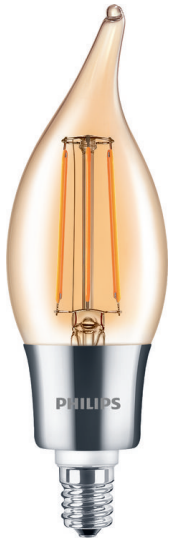
PHILIPS

Lighting



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)	100 °C

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

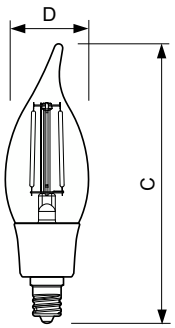
Product Data	
Order product name	4.5BA11/LEDFilament/820/CL-A/DIM 120V
Full product name	4.5BA11/LEDFilament/820/CL-A/DIM 120V
Order code	466524
Material Nr. (12NC)	929001268704

LED BA11

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

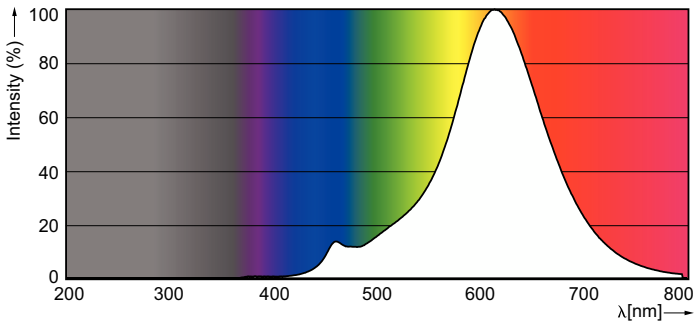
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Dimensional drawing

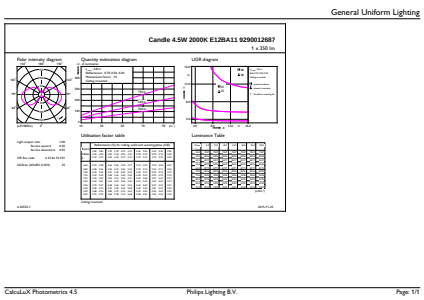


Product	D	C
4.5BA11/LEDFilament/820/CL-A/DIM 120V	35 mm	115 mm

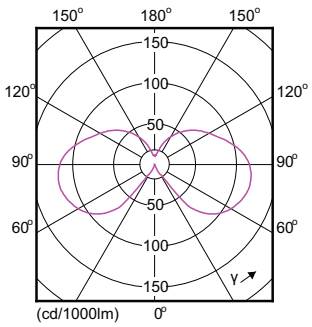
Photometric data



Spectral Power Distribution Colour - 4.5BA11/LEDFilament/820/CL-A/DIM 120V



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



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

LED BA11

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2023, May 15 - data subject to change