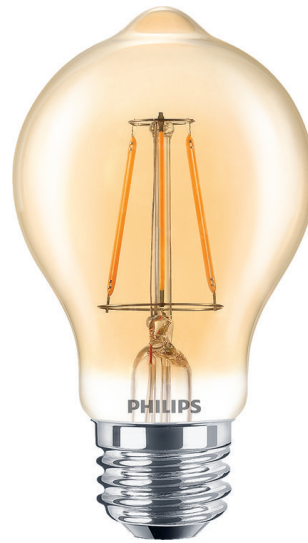




A-Shape LED

4.5A19b/LEDFilament/820/CL-A/DIM 120V

Philips A-shape Dimmable LED lamps are the smart LED alternative to standard incandescents. The unique lamp design provides omi-directional light with excellent dimming performance.

Product data

General Information	
Cap-Base	E26 [Single Contact Medium 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	Warm
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	77 lm/W
Color Consistency	ANSI
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 or 60 Hz
Input Frequency	50 or 60 Hz
Power Consumption	4.5 W
Lamp Current (Nom)	50 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s

Power Factor (Fraction)	0.7
Voltage (Nom)	110-130 V
Temperature	
T-Case Maximum (Nom)	70 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Amber
Bulb Shape	A19 [A 19mm]
Approval and Application	
Energy Consumption kWh/1000 h	- kWh
Product Data	
Order product name	4.5A19b/LEDFilament/820/CL-A/DIM 120V
Full product name	4.5A19b/LEDFilament/820/CL-A/DIM 120V
Order code	461665
Material Nr. (12NC)	929001210104
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677461669
Numerator - Packs per outer box	12

A-Shape LED

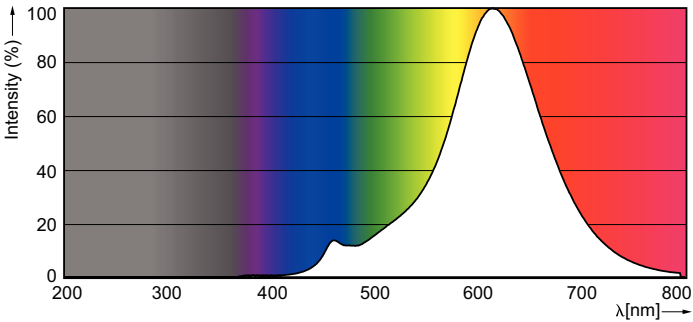
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Dimensional drawing

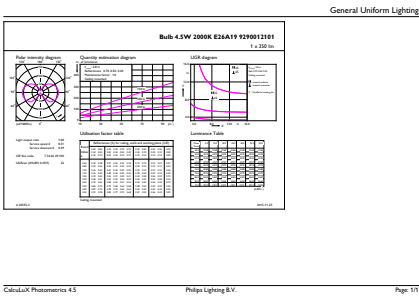


Product	D	C
4.5A19b/LEDFilament/820/CL-A/DIM 120V	60 mm	106 mm

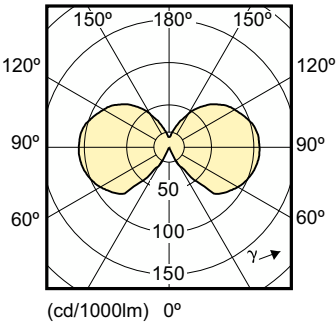
Photometric data



Spectral Power Distribution Colour - 4.5A19b/LEDFilament/820/CL-A/DIM 120V



General uniform lighting - 4.5A19b/LEDFilament/820/CL-A/DIM 120V



Light Distribution Diagram - 4.5A19b/LEDFilament/820/CL-A/DIM 120V

A-Shape LED

