

LED BA11

4.5BA11/VIN/820/E12/CL/GL/DIM 4/FBHT20

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	
Base	E12 [Candelabra Screw]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	20000X
Technical Type	4.5-40W

Light Technical	
Color Code	820 [CCT of 2000K]
Initial lumen (Nom)	300 lm
Color Designation	Flame
Correlated Color Temperature (Nom)	2000 K
Luminous Efficacy (rated) (Nom)	66.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	60 Hz
Power (Rated) (Nom)	4.5 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s

Power Factor (Nom)	0.7
Voltage (Nom)	120 V

Temperature	
T-Case Maximum (Nom)	65 °C

Controls and Dimming	
Dimmable	Yes

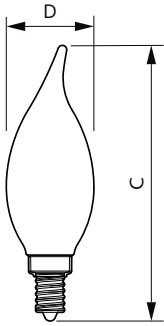
Mechanical and Housing	
Bulb Finish	Amber

Approval and Application	
Energy Efficiency Label (EEL)	Not applicable
Energy Consumption kWh/1000 h	- kWh

Product Data	
Order product name	4.5BA11/VIN/820/E12/CL/GL/DIM 4/FBHT20
EAN/UPC - Product	046677556846
Order code	556845
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929001951133
Net Weight (Piece)	0.018 kg

LED BA11

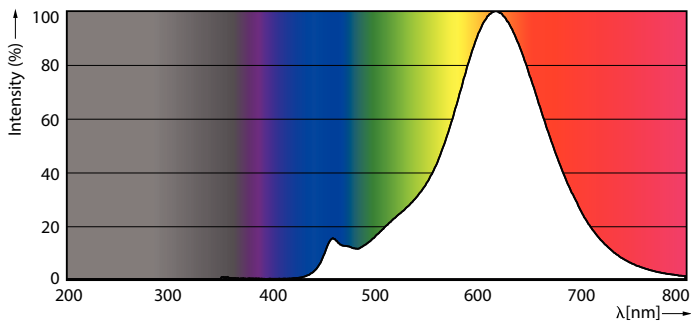
Dimensional drawing



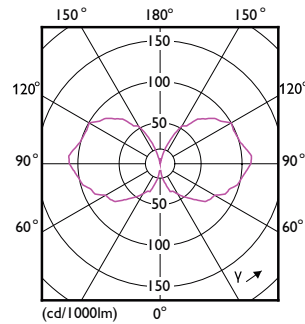
Candle BA11 4.5-40W 300lm 2000K D Amber

Product	D	C
4.5BA11/VIN/820/E12/CL/GL/DIM 4/FBHT20	35 mm	111 mm

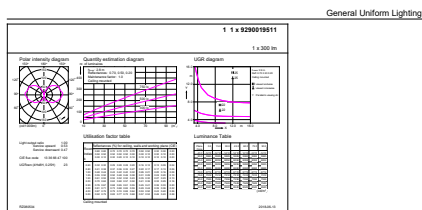
Photometric data



LEDbulb 4,5W BA11 E12 820 Amber



LEDbulb BA11 4,5W E12 820 Amber

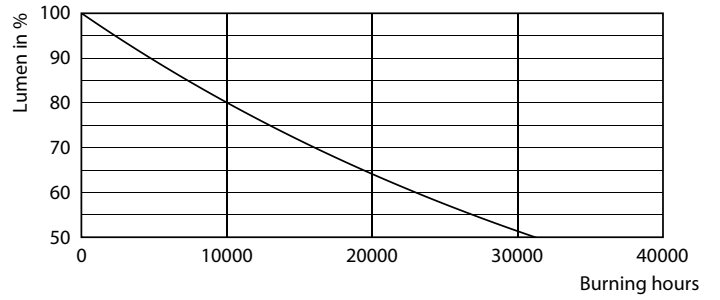


CalcLux Photometrics 4.5 Philips Lighting B.V. Page: 1/1

LEDbulb 4,5W BA11 E12 820 Amber

LED BA11

Lifetime



15K LED

15K LMP

