

# LED BA11

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

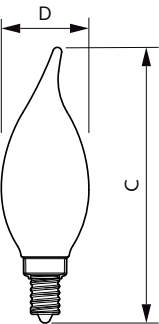
Philips LED BA11 candles offer energy saving ambiance with the elegant effect of incandescent candles. These designs provides light in an omnidirectional manner, giving lighting designers a long life alternative to standard incandescent sources.

### 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

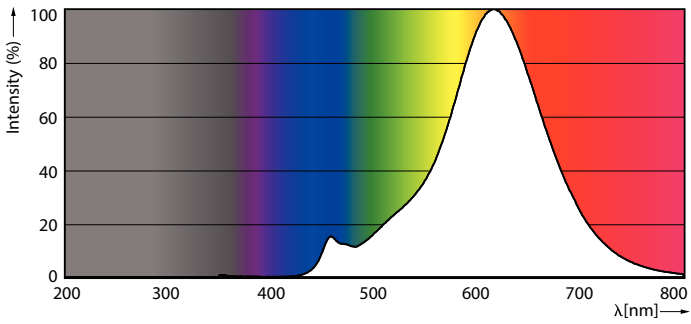
Dimensional drawing



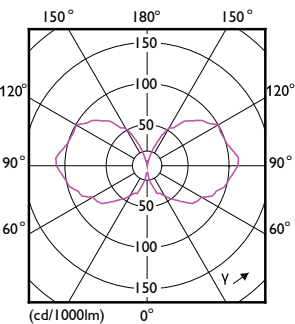
Candle BA11 4.5-40W 300lm 2000K D Amber

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

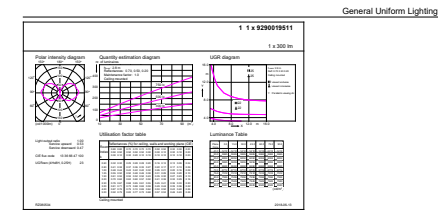
Photometric data



LEDbulb 4,5W BA11 E12 820 Amber



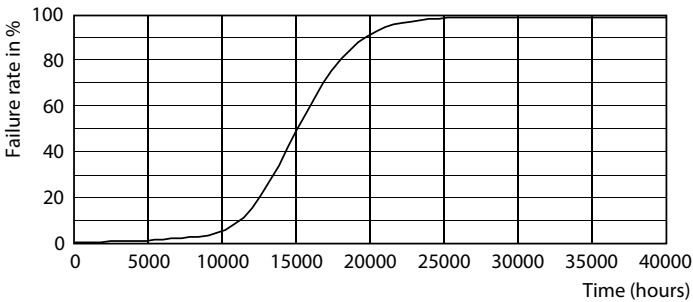
LEDbulb BA11 4,5W E12 820 Amber



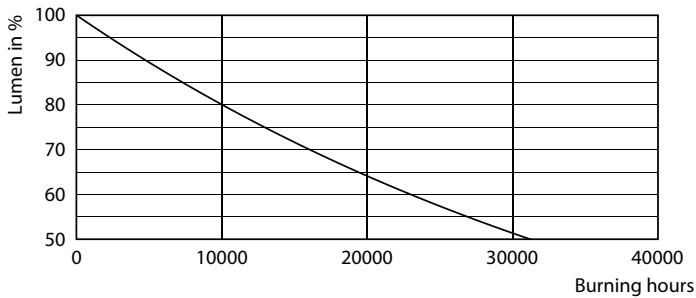
LEDbulb 4,5W BA11 E12 820 Amber

LED BA11

Lifetime



15K LED



15K LMP

