

LED BA11

5.5BA11/PER/827/CL/G/E26DIM 6/1CT

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	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	827 [CCT of 2700K]
Luminous Flux	500 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	90.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	5.5 W
Lamp Current (Nom)	60 mA
Wattage Equivalent	60 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)	140 °F

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	BA11 [BA11 35mm]

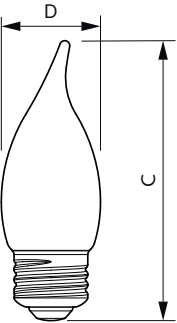
Approval and Application	
Energy Consumption kWh/1000 h	- kWh

Product Data	
Order product name	5.5BA11/PER/827/CL/G/E26DIM 6/1CT
Full product name	5.5BA11/PER/827/CL/G/E26DIM 6/1CT
Order code	478800
Material Nr. (12NC)	929001841404
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677478803

LED BA11

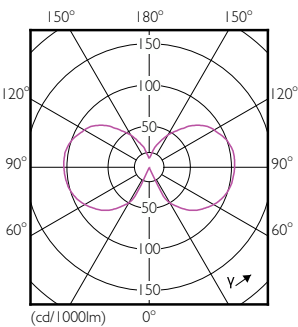
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677478808

Dimensional drawing

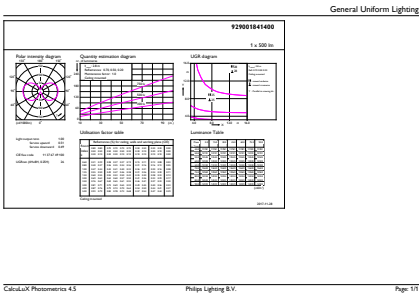


Product	D	C
5.5BA11/PER/827/CL/G/E26DIM 6/1CT	1-3/8 inch	3-15/16 inch

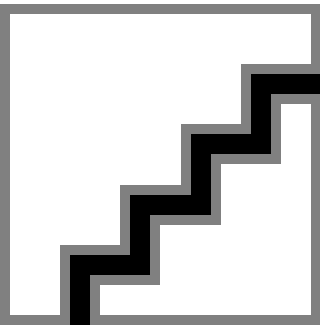
Photometric data



Light Distribution Diagram - 5.5BA11/PER/827/CL/G/E26DIM 6/1CT



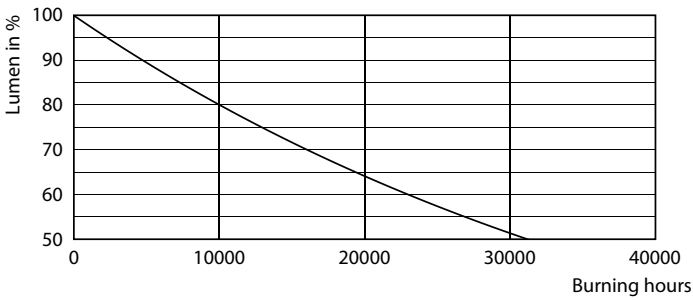
General uniform lighting - 5.5BA11/PER/827/CL/G/E26DIM 6/1CT



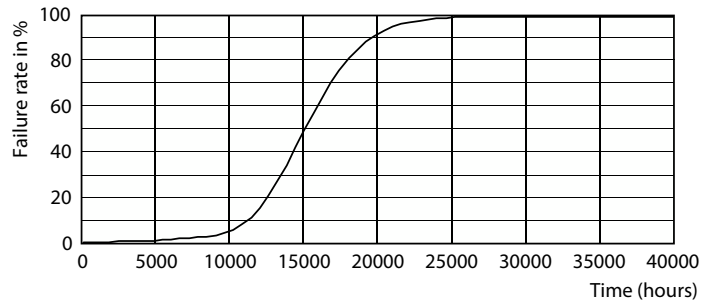
Spectral Power Distribution Colour - 5.5BA11/PER/827/CL/G/E26DIM 6/1CT

LED BA11

Lifetime



Lumen Maintenance Diagram - 5.5BA11/PER/827/CL/G/E26DIM 6/1CT



Life Expectancy Diagram - 5.5BA11/PER/827/CL/G/E26DIM 6/1CT

