



LED BA11

5.5BA11/PER/850/CL/G/E12/DIM 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.

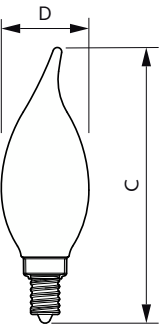
Product data

General Information	
Cap-Base	E12 [Candelabra Screw]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	850 [CCT of 5000K]
Luminous Flux	500 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 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
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]
Product Data	
Order product name	5.5BA11/PER/850/CL/G/E12/DIM 6/1CT
Full product name	5.5BA11/PER/850/CL/G/E12/DIM 6/1CT
Order code	478818
Material Nr. (12NC)	929001841504
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677478810
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677478815

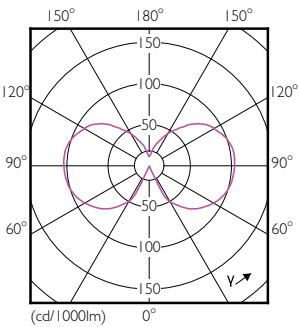
LED BA11

Dimensional drawing

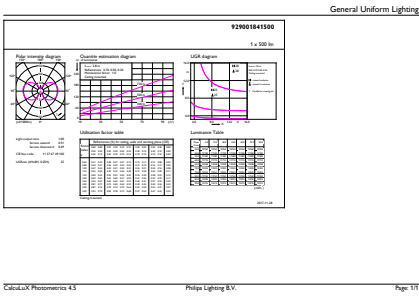


Product	D	C
5.5BA11/PER/850/CL/G/E12/DIM 6/1CT	35 mm	111 mm

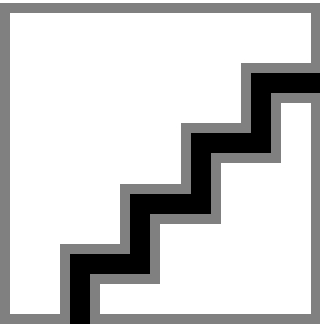
Photometric data



Light Distribution Diagram - 5.5BA11/PER/850/CL/G/E12/DIM 6/1CT



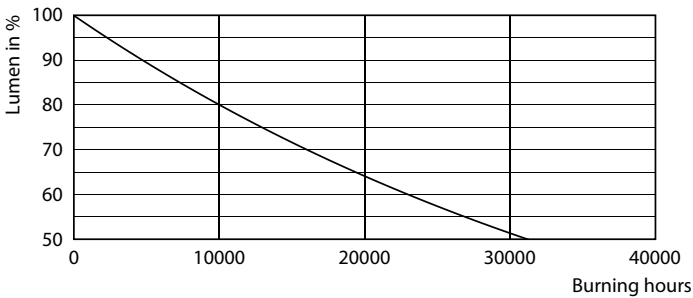
General uniform lighting - 5.5BA11/PER/850/CL/G/E12/DIM 6/1CT



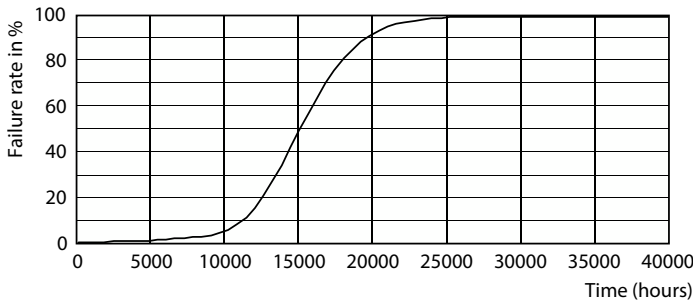
Spectral Power Distribution Colour - 5.5BA11/PER/850/CL/G/E12/DIM 6/1CT

LED BA11

Lifetime



Lumen Maintenance Diagram - 5.5BA11/PER/850/CL/G/E12/DIM 6/1CT



Life Expectancy Diagram - 5.5BA11/PER/850/CL/G/E12/DIM 6/1CT

