

LED BA11

5BA11/PER/UD50/CL/G/E26/D 6/3PF T20

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
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	950 [CCT of 5000K]
Color Code	950 [CCT of 5000K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	500 lumen
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color Consistency	<4
Color rendering index (CRI)	95
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	5 W

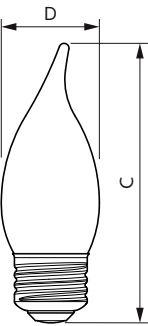
Lamp Current (Nom)	55 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.4 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
Ambient temperature range	-20 °C to 40 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	BA11
Approval and Application	
Energy Certifications	Energy Star
EyeComfort	Yes
Product Data	
Order product name	5BA11/PER/UD50/CL/G/E26/D 6/3PF T20

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Order code	564922
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002991503
Full product name	5BA11/PER/UD50/CL/G/E26/D 6/3PF T20

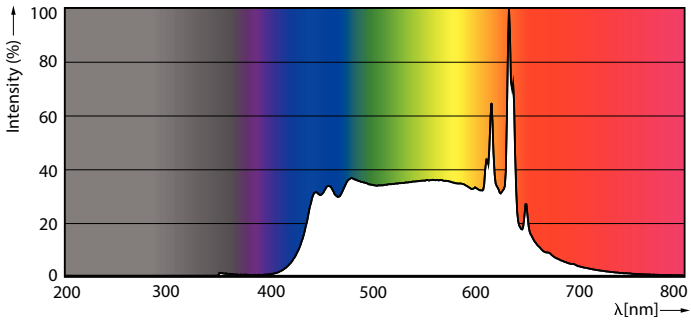
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EAN/UPC - Product/Case	046677564926

Dimensional drawing

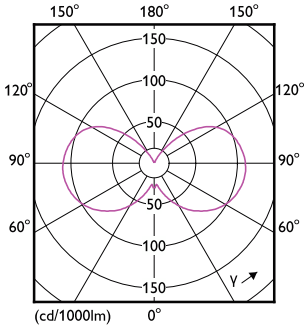


Product	D	C
5BA11/PER/UD50/CL/G/E26/D 6/3PF T20	1-3/8 inch	3-15/16 inch

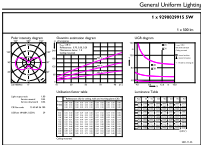
Photometric data



Spectral Power Distribution Colour



Light Distribution Diagram - 5BA11/PER/UD50/CL/G/E26/D 6/3PF T20



General uniform lighting - 5BA11/PER/UD50/CL/G/E26/D 6/3PF T20

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Lifetime



Life Expectancy Diagram - 5BA11/PER/UD50/CL/G/E26/D 6/3PF T20



Lumen Maintenance Diagram - 5BA11/PER/UD50/CL/G/E26/D 6/3PF T20

