



LED BA11

3.5BA11/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	300 lumen
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	85 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	3.5 W

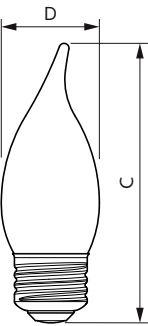
Lamp Current (Nom)	40 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.4 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Temperature	
Ambient temperature range	-20 °C to 40 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	BA11
Approval and Application	
Energy Certifications	Energy Star
EyeComfort	Yes
Product Data	
Order product name	3.5BA11/PER/UD50/CL/G/E26/D 6/3PF T20

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Order code	564948
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929002991903
Full product name	3.5BA11/PER/UD50/CL/G/E26/D 6/3PF T20

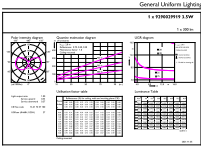
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Dimensional drawing

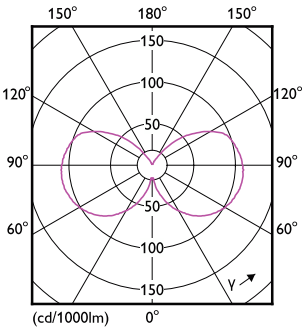


Product	D	C
3.5BA11/PER/UD50/CL/G/E26/D 6/3PF T20	35 mm	99 mm

Photometric data

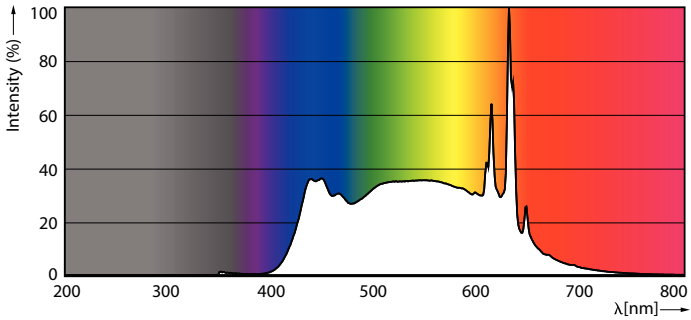


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General uniform lighting - 3.5BA11/PER/UD50/CL/G/E26/D 6/3PF T20

Light Distribution Diagram - 3.5BA11/PER/UD50/CL/G/E26/D 6/3PF T20



Spectral Power Distribution Colour

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Lifetime



Life Expectancy Diagram - 3.5BA11/PER/UD50/CL/G/E26/D 6/3PF T20



Lumen Maintenance Diagram - 3.5BA11/PER/UD50/CL/G/E26/D 6/3PF T20

