



# LED BA11

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

LEDbulb, BA11, 60 W, E26, 5000 K, 500 lm, 15000 hour(s), Glass

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
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LEDbulb
Light Technical	
Color Code	950 [CCT of 5000K]
Color Code	950 [CCT of 5000K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	500 lm
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
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Overall length	99 mm
Overall width	35 mm
Overall height	99 mm
Dimensions (Height x Width x Depth)	99 x 35 x 99 mm
Bulb Shape	BA11
UL Wet/ damp/ dry location	Wet location

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Net Weight (Piece)	0.020 kg
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## Approval and Application

EU RoHS compliant	Yes
EyeComfort	Yes
T20 compliant	Yes
LED Innovations	EyeComfort
Ambient temperature range	-20 °C to 40 °C

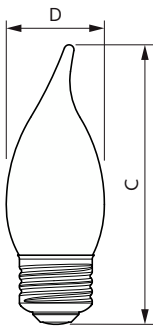
## Application Conditions

can it be used in closed luminaires	No
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## Product Data

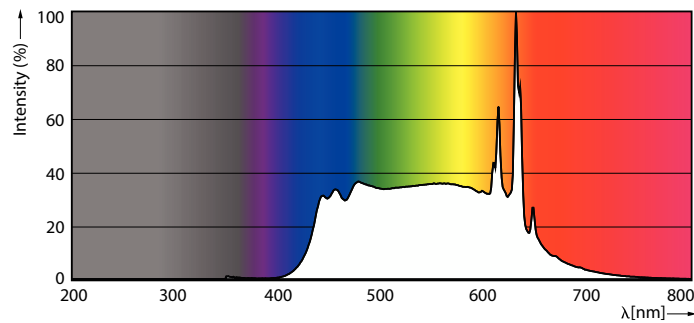
Order product name	5BA11/PER/UD50/CL/G/E26/D 6/3PF T20
Full product name	5BA11/PER/UD50/CL/G/E26/D 6/3PF T20
Order code	929002991503
Material Nr. (12NC)	929002991503
Numerator - Quantity Per Pack	3
EAN/UPC - Product/Case	046677564926
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677564921

## Dimensional drawing

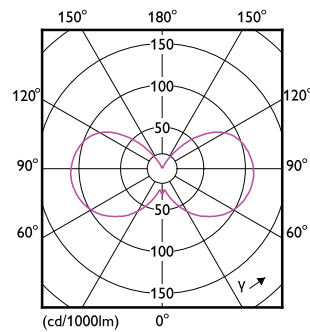


Product	D	C
5BA11/PER/UD50/CL/G/E26/D 6/3PF T20	35 mm	99 mm

## Photometric data



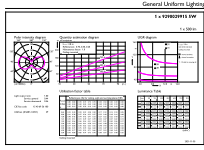
Spectral Power Distribution Colour - 5BA11/PER/UD50/CL/G/E26/D 6/3PF T20



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

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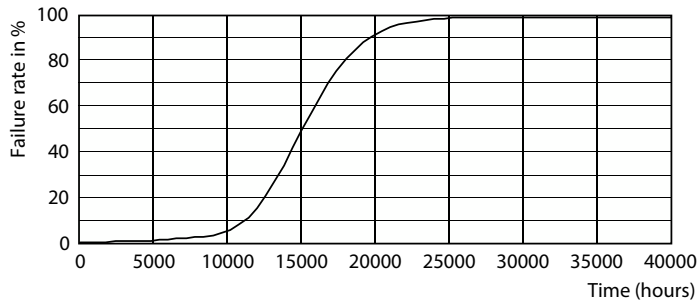
## Photometric data



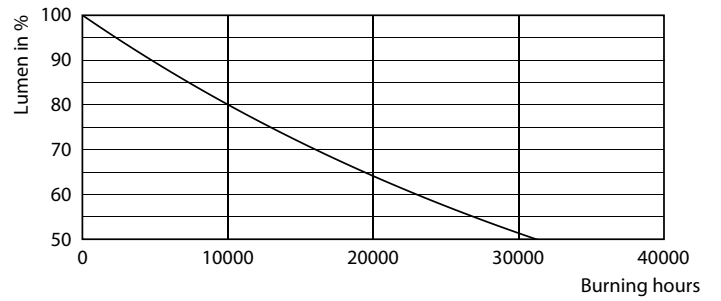
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General uniform lighting - 5BA11/PER/UD50/CL/G/E26/D 6/3PF T20

## Lifetime



Life Expectancy Diagram



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

