

LED B11

5.5B11/PER/950/CL/G/E26/DIM 1FBT20

Philips LED B11 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]
Luminous Flux	500 lm
Color Designation	Daylight
Correlated Color Temperature (Nom)	5000 K
Luminous Efficacy (rated) (Nom)	90.00 lm/W
Color Consistency	<4
Color rendering index (CRI)	90
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 Material	Glass
Bulb Shape	B11 [B 35mm]

Approval and Application	
Energy Consumption kWh/1000 h	- kWh
EyeComfort	Yes

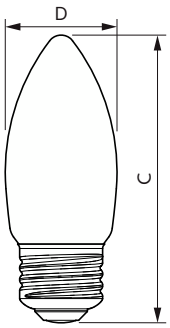
Product Data	
Order product name	5.5B11/PER/950/CL/G/E26/DIM 1FBT20
Full product name	5.5B11/PER/950/CL/G/E26/DIM 1FBT20
Order code	549428

LED B11

Material Nr. (12NC)	929002206404
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677549428
Numerator - Packs per outer box	10

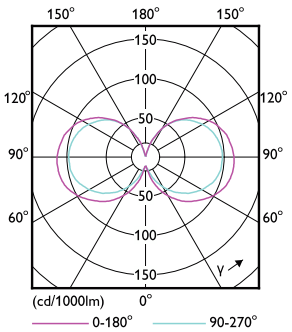
EAN/UPC - Case	50046677549423

Dimensional drawing

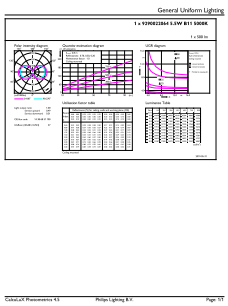


Product	D	C
5.5B11/PER/950/CL/G/E26/DIM 1FBT20	1-3/8 inch	3-5/8 inch

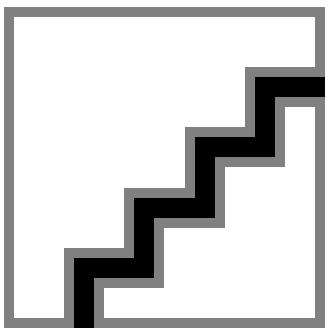
Photometric data



Light Distribution Diagram - 5.5B11/PER/950/CL/G/E26/DIM 1FBT20



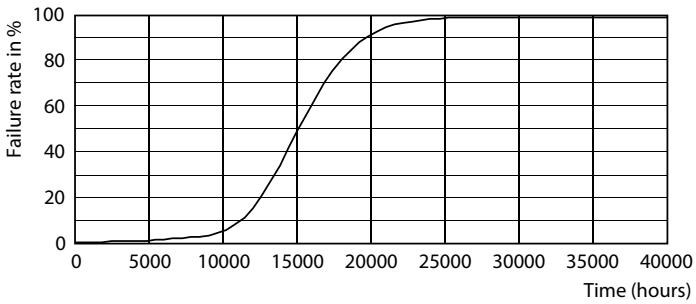
General uniform lighting - 5.5B11/PER/950/CL/G/E26/DIM 1FBT20



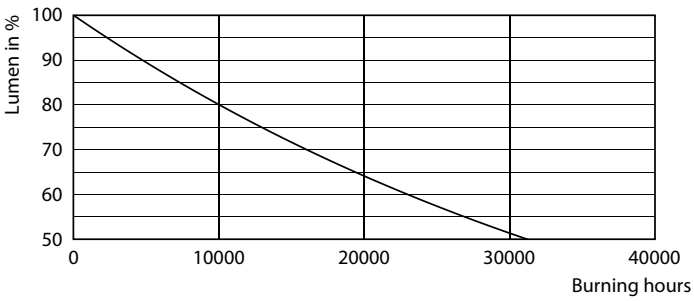
Spectral Power Distribution Colour - 5.5B11/PER/950/CL/G/E26/DIM 1FBT20

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Lifetime



Life Expectancy Diagram - 5.5B11/PER/950/CL/G/E26/DIM 1FBT20



Lumen Maintenance Diagram - 5.5B11/PER/950/CL/G/E26/DIM 1FBT20

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