



LED B11

5B11/PER/CRI95WG/FR/G/E26/WGD 1CT T20

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
Lighting Technology	LED
Light Technical	
Color Code	927-922 [CCT of 2700K-2200K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	500 lm
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2700 2200 K
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

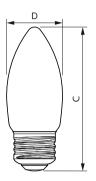
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Glass
Bulb Shape	B11
Approval and Application	
EU RoHS compliant	Yes
Product Data	
Order product name	5B11/PER/CRI95WG/FR/G/E26/WGD 1CT T20
Full product name	5B11/PER/CRI95WG/FR/G/E26/WGD 1CT T20
Order code	929003094904
Material Nr. (12NC)	929003094904
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.016 kg
EAN/UPC - Product/Case	046677575175
Numerator - Packs per outer box	10

Datasheet, 2024, March 5 data subject to change

EAN/UPC - Case

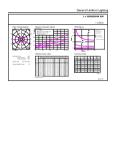
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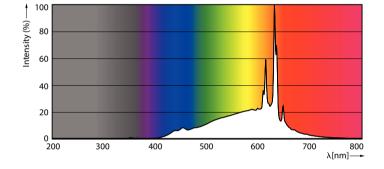
Dimensional drawing



Product	D	С
5B11/PER/CRI95WG/FR/G/E26/WGD 1CT T20	35 mm	90 mm

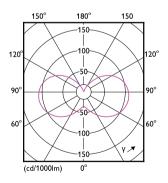
Photometric data





General uniform lighting - 5B11/PER/CRI95WG/FR/G/E26/WGD 1CT T20

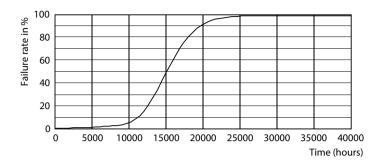
Spectral Power Distribution Colour - 5B11/PER/CRI95WG/FR/G/E26/WGD 1CT T20

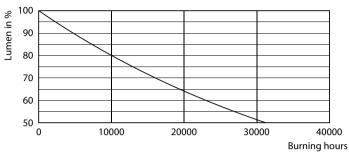


Light Distribution Diagram - 5B11/PER/CRI95WG/FR/G/E26/WGD 1CT T20

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Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - 5B11/PER/CRI95WG/FR/G/E26/WGD 1CT T20

