



LED B11

5B11/PER/CRI95WG/FR/G/E12/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	E12 [Candelabra Screw]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	927-922 [CCT of 2700K-2200K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	500 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2700 2200 K
Luminous Efficacy (rated) (Nom)	100.00 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	0.5 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
UL Wet/ damp/ dry location	Wet location

Approval and Application	
Energy Certifications	Energy Star
T20 compliant	No

Application Conditions	
can it be used in closed luminaires	No

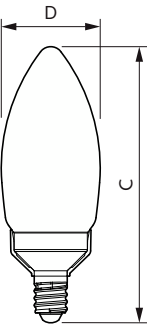
Product Data	
Order product name	5B11/PER/CRI95WG/FR/G/E12/WGD 1CT T20
Full product name	5B11/PER/CRI95WG/FR/G/E12/WGD 1CT T20

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Order code	575191
Material Nr. (12NC)	929003082504
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677575199

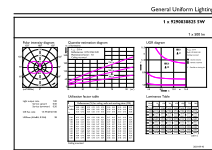
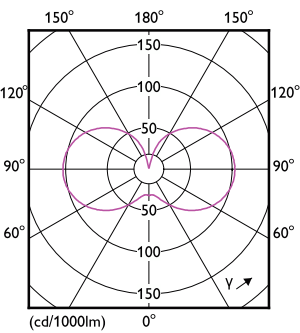
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677575194

Dimensional drawing



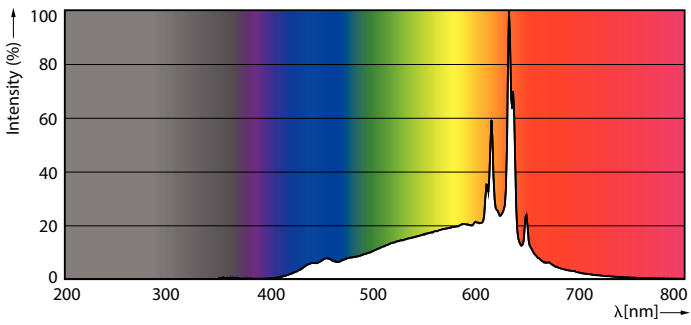
Product	D	C
5B11/PER/CRI95WG/FR/G/E12/WGD 1CT T20	1-3/8 inch	3-13/16 inch

Photometric data



Light Distribution Diagram - 5B11/PER/CRI95WG/FR/G/E12/WGD 1CT T20

General uniform lighting - 5B11/PER/CRI95WG/FR/G/E12/WGD 1CT T20



Spectral Power Distribution Colour - 5B11/PER/CRI95WG/FR/G/E12/WGD 1CT T20

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Lifetime



Life Expectancy Diagram - 5B11/PER/CRI95WG/FR/G/E12/WGD 1CT T20



Lumen Maintenance Diagram - 5B11/PER/CRI95WG/FR/G/E12/WGD 1CT T20

