



LED B11

2B11/PER/927-922/CL/G/E12/WGX1FB 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	
Rated Lifetime (Hours)	15,000 hour(s)	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	927-922 [CCT of 2700K-2200K]	
Luminous Flux	180 lm	
Color Designation	Warm Glow(WG)	
Correlated Color Temperature (Nom)	2700 2200 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	50 to 60 Hz	
Input Frequency	50 to 60 Hz	
Power Consumption	2 W	
Lamp Current (Nom)	22 mA	
Wattage Equivalent	25 W	

Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.75	
Voltage (Nom)	120 V	
Temperature		
T-Case Maximum (Nom)	113 °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	2B11/PER/927-922/CL/G/E12/WGX1FB T20	
Full product name	2B11/PER/927-922/CL/G/E12/WGX1FB T20	
Order code	549329	

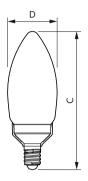
Datasheet, 2023, September 7 data subject to change

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Material Nr. (12NC)	929002204404
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677549329
Numerator - Packs per outer box	10

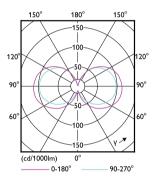
EAN/UPC - Case	50046677549324

Dimensional drawing

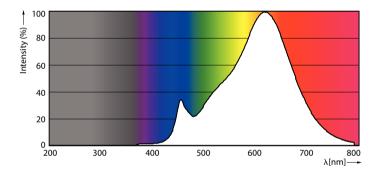


Product	D	С
2B11/PER/927-922/CL/G/E12/WGX1FB T20	1-3/8 inch	3-15/16 inch

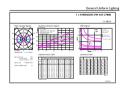
Photometric data



Light Distribution Diagram - 2B11/PER/927-922/CL/G/E12/WGX1FB T20



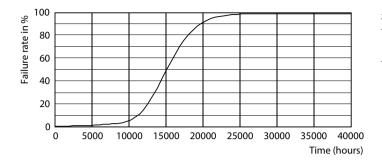
Spectral Power Distribution Colour - 2B11/PER/927-922/CL/G/E12/WGX1FB T20



General uniform lighting - 2B11/PER/927-922/CL/G/E12/WGX1FB T20

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Lifetime





Life Expectancy Diagram - 2B11/PER/927-922/CL/G/E12/WGX1FB T20

Lumen Maintenance Diagram - 2B11/PER/927-922/CL/G/E12/WGX1FB T20

