



LED B11

5.5B11/PER/927-922/CL/G/E12/WGX 1FB 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

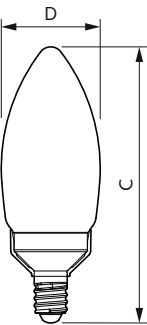
General Information		Starting Time (Nom)		0.5 s
Cap-Base	E12 [Candelabra Screw]	Warm-up time to 60% light		0.5 s
Nominal lifetime	15,000 hour(s)	Power Factor (Fraction)		0.75
Switching Cycle	20,000	Voltage (Nom)		120 V
Rated Lifetime (Hours)	15,000 hour(s)	Temperature		
Lighting Technology	LED	T-Case Maximum (Nom)		140 °F
EU RoHS compliant	Yes	Controls and Dimming		
Light Technical		Dimmable		
Color Code	927-922 [CCT of 2700K-2200K]	Yes		
Luminous Flux	500 lm	Mechanical and Housing		
Color Designation	Warm Glow(WG)	Bulb Finish		
Correlated Color Temperature (Nom)	2700 2200 K	Clear		
Luminous Efficacy (rated) (Nom)	90.00 lm/W	Bulb Material		
Color Consistency	<4	Glass		
Color rendering index (CRI)	90	Bulb Shape		
LLMF At End Of Nominal Lifetime (Nom)	70 %	B11		
Operating and Electrical		UL Wet/ damp/ dry location		
Line Frequency	50 to 60 Hz	Wet location		
Input Frequency	50 to 60 Hz	Approval and Application		
Power Consumption	5.5 W	Energy Consumption kWh/1000 h		
Lamp Current (Nom)	60 mA	- kWh		
Wattage Equivalent	60 W	Energy Certifications		
		Energy Star		
		EyeComfort		
		Yes		
		T20 compliant		
		Yes		

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Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20
Full product name	5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20
Order code	549337

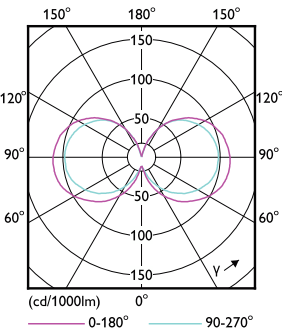
Material Nr. (12NC)	929002204504
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	046677549336
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677549331

Dimensional drawing

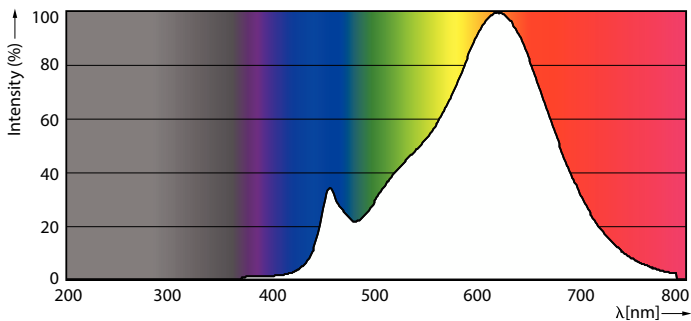


Product	D	C
5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20	1-3/8 inch	3-15/16 inch

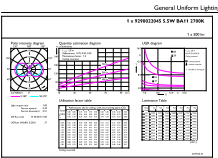
Photometric data



Light Distribution Diagram - 5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20



Spectral Power Distribution Colour - 5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20



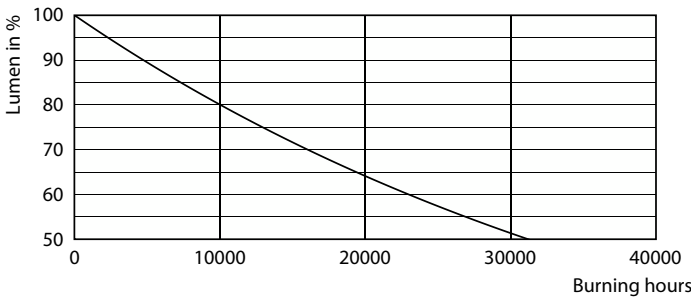
General uniform lighting - 5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20

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Lifetime



Life Expectancy Diagram - 5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20



Lumen Maintenance Diagram - 5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20

