



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		Warm-up time to 60% light	
Cap-Base	E12 [Candelabra Screw]		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)	60 °C
Light Technical		Controls and Dimming	
Color Code	927-922 [CCT of 2700K-2200K]	Dimmable	Yes
Luminous Flux	500 lm	Mechanical and Housing	
Color Designation	Warm Glow(WG)	Bulb Finish	Clear
Luminous Efficacy (rated) (Nom)	90.00 lm/W	Bulb Material	Glass
Correlated Color Temperature (Nom)	2700 2200 K	Bulb Shape	B11
Color Consistency	<4	UL Wet/ damp/ dry location	Wet location
Color rendering index (CRI)	90	Approval and Application	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Energy Consumption kWh/1000 h	- kWh
Operating and Electrical		EU RoHS compliant	Yes
Line Frequency	50 to 60 Hz	EyeComfort	Yes
Input Frequency	50 to 60 Hz	T20 compliant	Yes
Power Consumption	5.5 W	LED Innovations	EyeComfort
Lamp Current (Nom)	60 mA		
Wattage Equivalent	60 W		
Starting Time (Nom)	0.5 s		

LED B11

Application Conditions

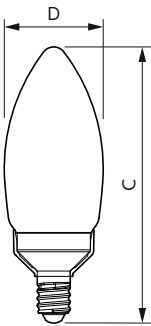
can it be used in closed luminaires No

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

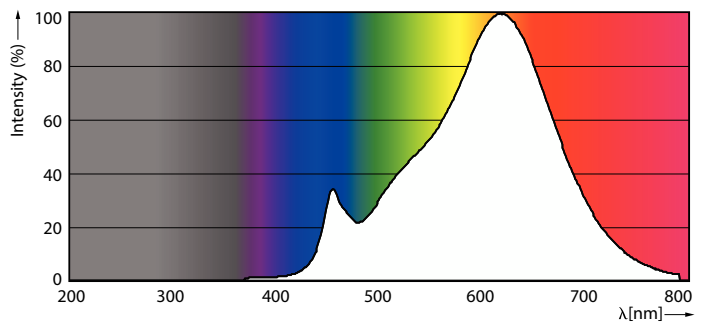
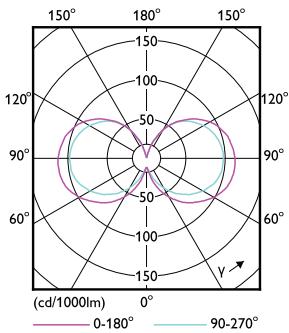
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.020 kg
EAN/UPC - Product/Case	046677549336
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677549331

Dimensional drawing



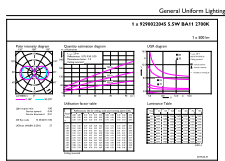
Product	D	C
5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20	35 mm	100 mm

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

LED B11

Lifetime



Life Expectancy Diagram

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

