



# 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		
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	500 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	5.5 W
Lamp Current (Nom)	60 mA
Wattage Equivalent	60 W

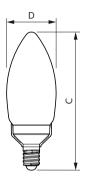
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.75
Voltage (Nom)	120 V
Temperature	
T-Case Maximum (Nom)	60 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	B11
UL Wet/ damp/ dry location	Wet location
Approval and Application	
Energy Consumption kWh/1000 h	- kWh
Energy Certifications	Energy Star
EyeComfort	Yes
T20 compliant	Yes
LED Innovations	EyeComfort

# 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	929002204504

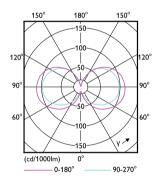
Material Nr. (12NC)	929002204504	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	046677549336	
Numerator - Packs per outer box	10	
EAN/UPC - Case	50046677549331	

#### **Dimensional drawing**

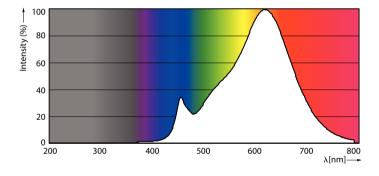


Product	D	с
5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20	35 mm	100 mm

### 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

	x 9290022045 5.5W BA11 2780K
	1 a 100 lm.
Married Ma Arried Married Ma Arried Married Ma	

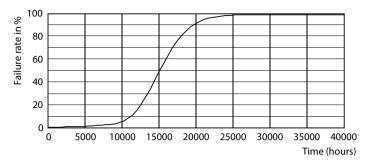
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General uniform lighting - 5.5B11/PER/927-922/CL/G/E12/WGX 1FB T20

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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



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