



LED BA11

5BA11/PER/UD/CL/G/E12/WGD 6/3PF T20

Philips LED BA11 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]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	20000
Light technical	
Color Code	922-927 [CCT of 2200K-2700K]
Beam Angle (Nom)	300 °
Luminous Flux (Nom)	500 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color Consistency	<4
Color Rendering Index (Nom)	95
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	60 Hz
Power (Nom)	5 W
Lamp Current (Nom)	55 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.4 s

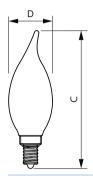
Power Factor (Nom)	0.7
Voltage (Nom)	120 V
Temperature	
T-Ambient (Max)	40 °C
T-Ambient (Min)	-20 °C
Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	BA11
Approval and application	
Energy Certifications	Energy Star
Product data	
Order product name	5BA11/PER/UD/CL/G/E12/WGD 6/3PF T20
EAN/UPC - Product	50046677566680
Order code	929002991003
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6

Datasheet, 2022, September 19 data subject to change

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Material Nr. (12NC)	929002991003
Net Weight (Piece)	0.012 kg

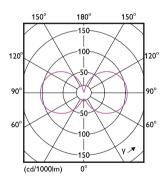
Dimensional drawing

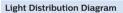


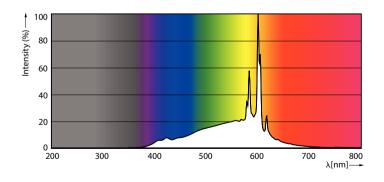
5BA11/PER/UD/CL/G/E12/WGD 6/3PF T20

Product D C 5BA11/PER/UD/CL/G/E12/WGD 6/3PF T20 35 mm 111 mm

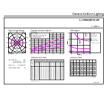
Photometric data







Spectral Power Distribution Colour

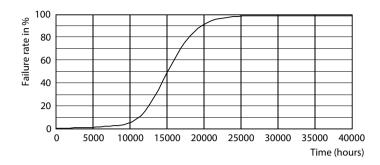


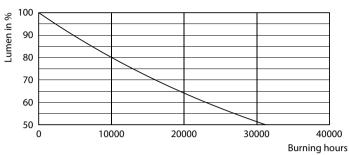
OLAN Processorics 4.5 Philips Lighting B.V. Page: 171

General uniform lighting

LED BA11

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram

