



# **LED BA11**

# 5BA11/PER/CRI95WG/FR/G/E26/WGD 1CT 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	E26 [Single Contact Medium Screw]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
Light Technical	
Color Code	927-922 [CCT of 2700K-2200K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	500 lm
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2700 2200 K
Color Consistency	<4
Color rendering index (CRI)	95
LLMF At End Of Nominal Lifetime (Nom	70 %
Operating and Electrical	
Line Frequency	60 Hz
Input Frequency	60 Hz
Power Consumption	5 W
Lamp Current (Nom)	55 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s

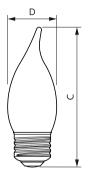
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	120 V
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Glass
Bulb Shape	BA11
Approval and Application	
EU RoHS compliant	Yes
Product Data	
Order product name	5BA11/PER/CRI95WG/FR/G/E26/WGD 1CT
	T20
Full product name	5BA11/PER/CRI95WG/FR/G/E26/WGD 1CT
	T20
Order code	929003082404
Material Nr. (12NC)	929003082404
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.018 kg

Datasheet, 2024, July 15 data subject to change

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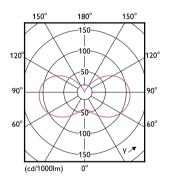
EAN/UPC - Product/Case	046677575182
Numerator - Packs per outer box	10
EAN/UPC - Case	50046677575187

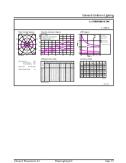
# Dimensional drawing



Product	D	С
5BA11/PER/CRI95WG/FR/G/E26/WGD 1CT T20	35 mm	99 mm

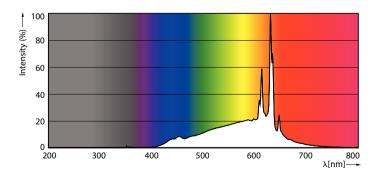
#### Photometric data





Light Distribution Diagram - 5BA11/PER/CRI95WG/FR/G/E26/WGD 1CT T20

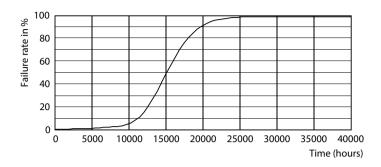
General uniform lighting - 5BA11/PER/CRI95WG/FR/G/E26/WGD 1CT T20

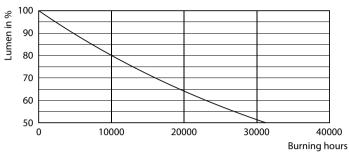


Spectral Power Distribution Colour - 5BA11/PER/CRI95WG/FR/G/E26/WGD 1CT T20

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#### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - 5BA11/PER/CRI95WG/FR/G/E26/WGD 1CT T20

