

# LED BA11

## 2.3BA11/PER/UD/CL/G/E12/WGD 6/3PFT20

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		Wattage Equivalent	
Cap-Base	E12 [Candelabra Screw]		25 W
Nominal lifetime	15,000 hour(s)	Starting Time (Nom)	0.5 s
Switching Cycle	20,000	Warm-up time to 60% light	0.4 s
Rated Lifetime (Hours)	15,000 hour(s)	Power Factor (Fraction)	0.7
Lighting Technology	LED	Voltage (Nom)	120 V
Light Technical		Controls and Dimming	
Color Code	922-927 [CCT of 2200K-2700K]	Dimmable	Only with specific dimmers
Color Code	922-927 [CCT of 2200K-2700K]	Mechanical and Housing	
Beam Angle (Nom)	300 degree(s)	Bulb Finish	Clear
Luminous Flux	185 lm	Bulb Material	Glass
Color Designation	Warm Glow(WG)	Bulb Shape	BA11
Correlated Color Temperature (Nom)	2200 2700 K	UL Wet/ damp/ dry location	Wet location
Luminous Efficacy (rated) (Nom)	80 lm/W	Net Weight (Piece)	0.026 lb
Color Consistency	<4	Approval and Application	
Color rendering index (CRI)	95	EU RoHS compliant	Yes
LLMF At End Of Nominal Lifetime (Nom)	70 %	EyeComfort	Yes
Operating and Electrical		T20 compliant	Yes
Line Frequency	60 Hz	LED Innovations	EyeComfort
Input Frequency	60 Hz	Ambient temperature range	-4 °F to 104 °F
Power Consumption	2.3 W		
Lamp Current (Nom)	25 mA		

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## Application Conditions

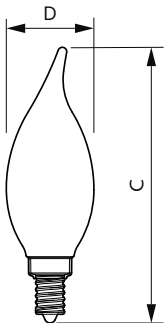
can it be used in closed luminaires No

## Product Data

Order product name	2.3BA11/PER/UD/CL/G/E12/WGD 6/3PFT20
Full product name	2.3BA11/PER/UD/CL/G/E12/WGD 6/3PFT20
Order code	566653

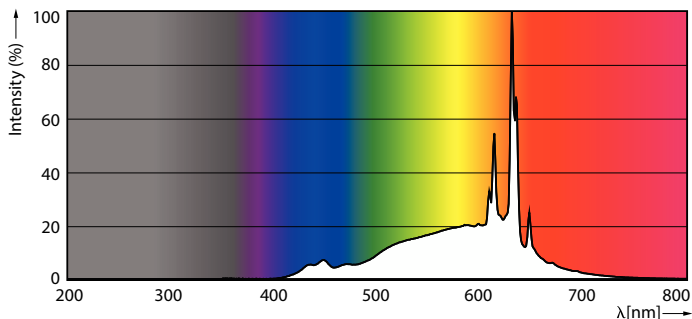
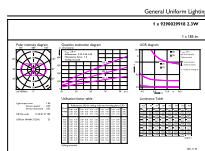
Material Nr. (12NC)	929002991803
Numerator - Quantity Per Pack	3
EAN/UPC - Product/Case	046677566654
Numerator - Packs per outer box	6
EAN/UPC - Case	50046677566659

## Dimensional drawing



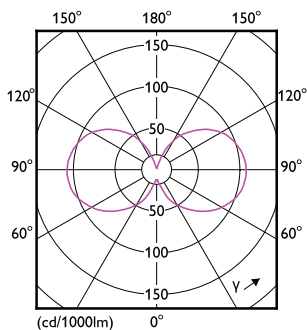
Product	D	C
2.3BA11/PER/UD/CL/G/E12/WGD 6/3PFT20	1-3/8 inch	4-3/8 inch

## Photometric data



General uniform lighting - 2.3BA11/PER/UD/CL/G/E12/WGD 6/3PFT20

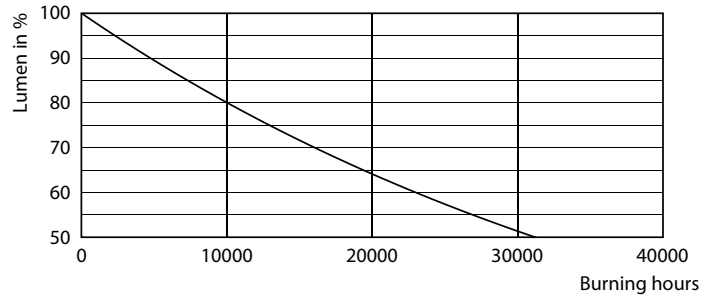
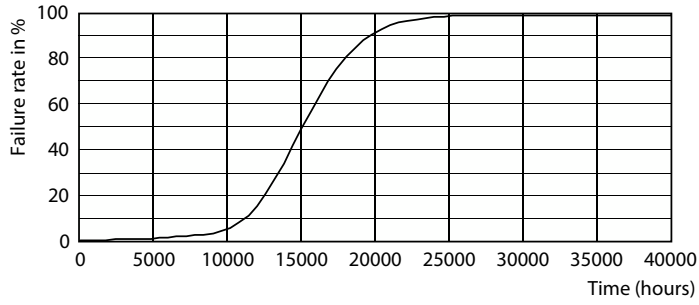
Spectral Power Distribution Colour - 2.3BA11/PER/UD/CL/G/E12/WGD 6/3PFT20



Light Distribution Diagram - 2.3BA11/PER/UD/CL/G/E12/WGD 6/3PFT20

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## Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - 2.3BA11/PER/UD/CL/G/E12/WGD 6/3PFT20

