

Classic filament LED candles and lustres

Classic LEDLuster ND 2-25W P45 B22 827 CL

Featuring a classic heritage design, filament LED candles and lustres combine the familiar shapes of classic incandescent candles or lustres with the benefits of long-lasting LED technology. They deliver beautiful, decorative warm-white light while saving around 90% on energy costs compared with traditional light candles and lustres.

Product data

General Information	
Cap base	B22 [B22]
Nominal lifetime	15,000 h
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
EU RoHS compliant	Yes
Light Technical	
Colour Code	827 [CCT of 2700K]
Luminous Flux	250 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	125.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz

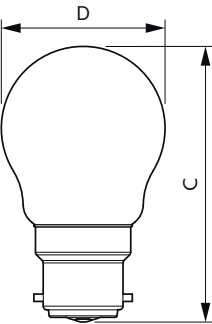
Input frequency	50 to 60 Hz
Power Consumption	2 W
Lamp current (nom.)	20 mA
Wattage equivalent	25 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.4
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	30 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	P45 [P 45 mm]

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Approval and Application	
Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	2 kWh
EPREL registration number	387399
Product Data	
Order product name	CLA LEDLuster ND 2-25W P45 B22 827 CL
Full product name	Classic LEDLuster ND 2-25W P45 B22 827 CL
Full EOC	871869676696500

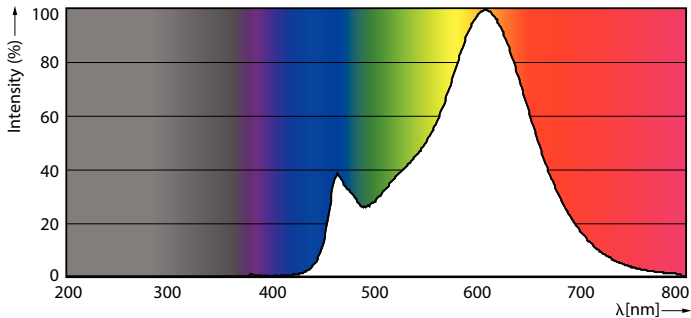
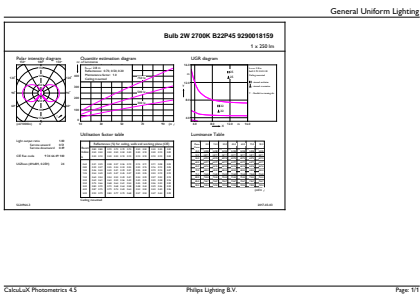
Order code	76696500
Material no. (12 NC)	929001815902
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696766965
Numerator – packs per outer box	10
EAN/UPC - Case	8718696766972

Dimensional drawing



Product	D	C
CLA LEDLuster ND 2-25W P45 B22 827 CL	45 mm	78 mm

Photometric data

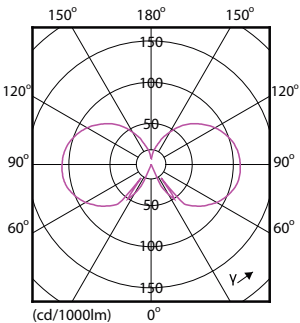


General uniform lighting - CLA LEDLuster ND 2-25W P45 B22 827 CL

Spectral Power Distribution Colour - CLA LEDLuster ND 2-25W P45 B22 827 CL

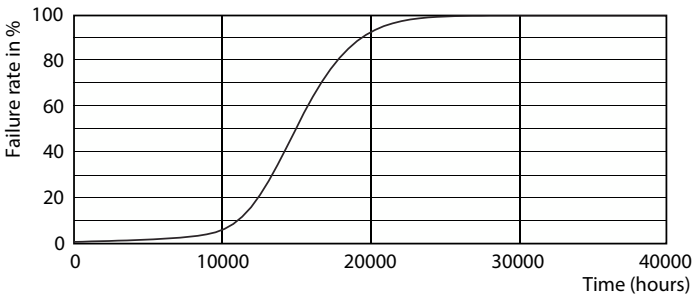
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Photometric data

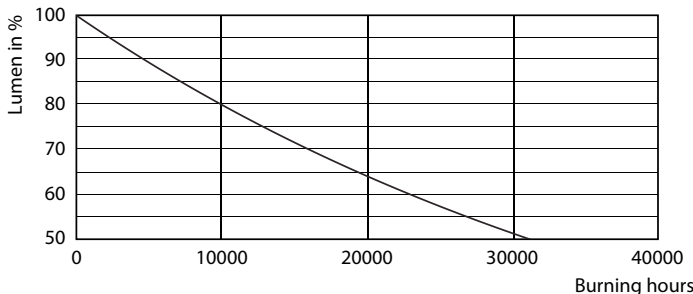


Light Distribution Diagram - CLA LEDLuster ND 2-25W P45 B22 827 CL

Lifetime



Life Expectancy Diagram - CLA LEDLuster ND 2-25W P45 B22 827 CL



Lumen Maintenance Diagram - CLA LEDLuster ND 2-25W P45 B22 827 CL

