Classic filament LED candles and lustres

Classic LEDLuster D 2.7-25W P45 E14 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	E14 [E14]
Nominal lifetime	15,000 h
Switching Cycle	20,000
Lighting Technology	LED
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.)	92.59 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	2.7 W
Lamp current (nom.)	12 mA
Wattage equivalent	25 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (nom.)	220-240 V

Temperature	
T-Case maximum (nom.)	40 °C

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	P45 [P 45 mm]

Approval and Application	
Energy consumption kWh/1,000 hours	3 kWh

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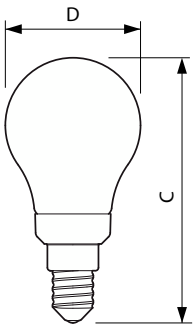
EyeComfort	Yes

Material no. (12 NC)	929001332302
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718696709863
Numerator – packs per outer box	10
EAN/UPC - Case	8718696709870

Product Data

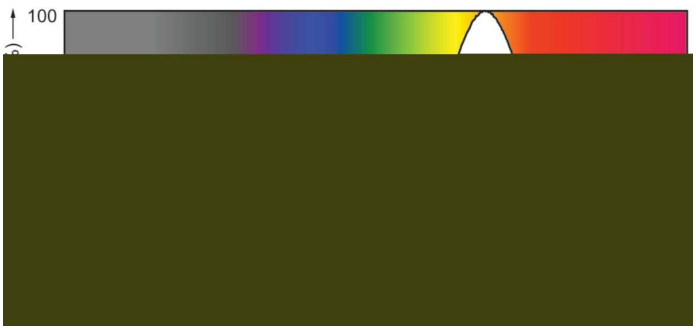
Order product name	CLA LEDLuster D 2.7-25W P45 E14 827 CL
Full product name	Classic LEDLuster D 2.7-25W P45 E14 827 CL
Full EOC	871869670986300
Order code	70986300

Dimensional drawing

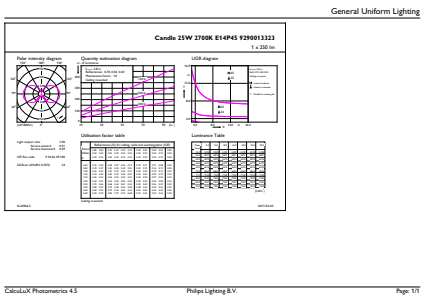


Product	D	C
CLA LEDLuster D 2.7-25W P45 E14 827 CL	45 mm	85 mm

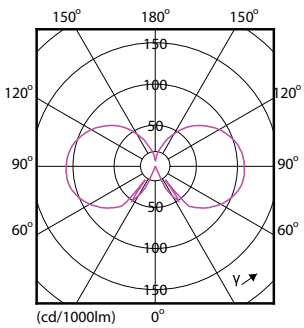
Photometric data



Spectral Power Distribution Colour - CLA LEDLuster D 2.7-25W P45 E14 827 CL



General uniform lighting - CLA LEDLuster D 2.7-25W P45 E14 827 CL



Light Distribution Diagram - CLA LEDLuster D 2.7-25W P45 E14 827 CL

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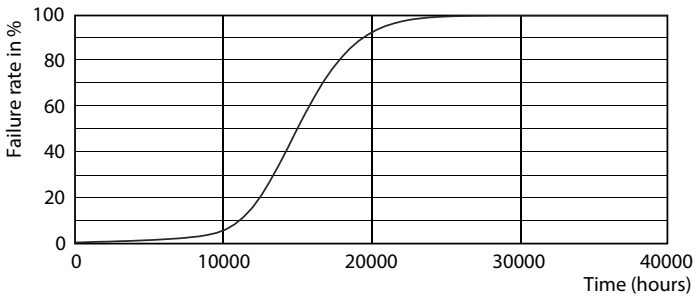
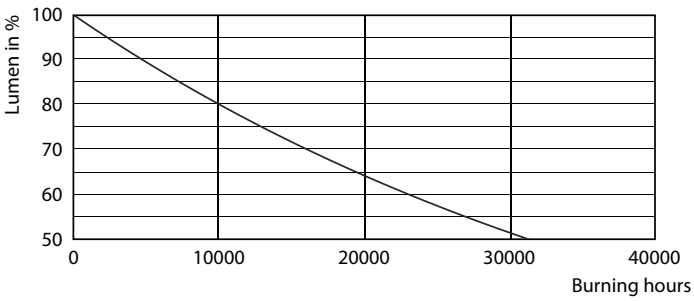
Lifetime



Life Expectancy Diagram - CLA LEDLuster D 2.7-25W P45 E14 827 CL



Lumen Maintenance Diagram - CLA LEDLuster D 2.7-25W P45 E14 827 CL

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