

Classic filament LED candles and lusters

CLA LEDLuster D 2.7-25W P45 E14 827 CL

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

Product data

General Information	
Cap-Base	E14 [E14]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	250 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	92.59 lm/W
Color Consistency	<6
Color 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	
Bulb Finish	Clear
Bulb Shape	P45 [P 45mm]
Approval and Application	
Energy Consumption kWh/1000 h	3 kWh

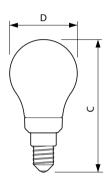
Datasheet, 2023, December 8 data subject to change

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EyeComfort	Yes
Product Data	
Order product name	CLA LEDLuster D 2.7-25W P45 E14 827 CL
Full product name	CLA LEDLuster D 2.7-25W P45 E14 827 CL
Full product code	871869670986300
Order code	929001332302

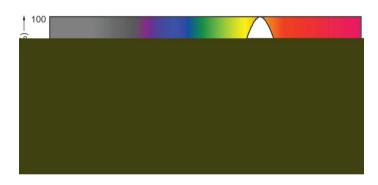
Material Nr. (12NC)	929001332302
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696709863
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696709870

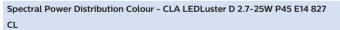
Dimensional drawing

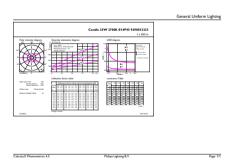


Product	D	С
CLA LEDLuster D 2.7-25W P45 E14 827 CL	45 mm	85 mm

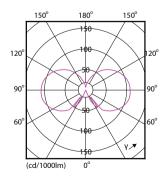
Photometric data







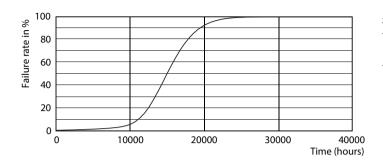
General uniform lighting - CLA LEDLuster D 2.7-25W P45 E14 827 CL

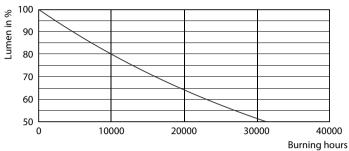


Light Distribution Diagram - CLA LEDLuster D 2.7-25W P45 E14 827 CL

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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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