

# Classic filament LED candles and lusters

## CLA LEDLuster D 5-40W P45 B22 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	B22 [B22]
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	470 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	94.00 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	5 W
Lamp Current (Nom)	38 mA
Wattage Equivalent	40 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)	60 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	P45 [P 45mm]

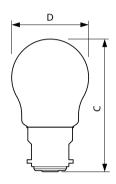
Datasheet, 2023, November 12 data subject to change

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Approval and Application	
Energy Consumption kWh/1000 h	5 kWh
Product Data	
Order product name	CLA LEDLuster D 5-40W P45 B22 827 CL
Full product name	CLA LEDLuster D 5-40W P45 B22 827 CL
Full product code	871869670994800
Order code	929001332702

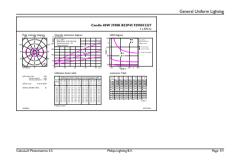
Material Nr. (12NC)	929001332702
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696709948
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696709955

### Dimensional drawing



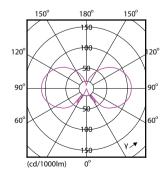
Product	D	С
CLA LEDLuster D 5-40W P45 B22 827 CL	45 mm	78 mm

### Photometric data



Spectral Power Distribution Colour - CLA LEDLuster D 5-40W P45 B22 827 CL

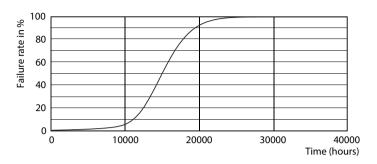
General uniform lighting - CLA LEDLuster D 5-40W P45 B22 827 CL

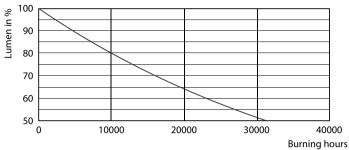


Light Distribution Diagram - CLA LEDLuster D 5-40W P45 B22 827 CL

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### Lifetime





Life Expectancy Diagram - CLA LEDLuster D 5-40W P45 B22 827 CL

Lumen Maintenance Diagram - CLA LEDLuster D 5-40W P45 B22 827 CL

