



Classic filament LED candles and lusters



CLA LEDLuster ND 6.5-60W P45 E14 840 FR

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
Flux measurement reference	Sphere
EU RoHS compliant	Yes
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	806 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	124.00 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	6.5 W
Lamp Current (Nom)	50 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.55
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	55 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	P45 [P 45mm]

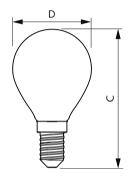
Datasheet, 2023, November 22 data subject to change

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Approval and Application		
Energy Efficiency Class	E	
Energy Consumption kWh/1000 h	7 kWh	
EPREL Registration Number	387449	
Product Data		
Order product name	CLA LEDLuster ND 6.5-60W P45 E14 840 FR	
Full product name	CLA LEDLuster ND 6.5-60W P45 E14 840 FR	
Full product code	871869964930200	

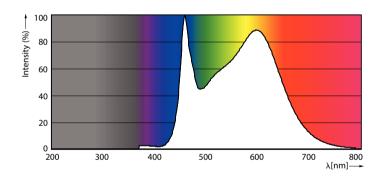
Order code	929002028802
Material Nr. (12NC)	929002028802
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718699649302
Numerator - Packs per outer box	10
EAN/UPC - Case	8718699649319

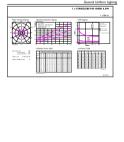
Dimensional drawing



Product	D	С
CLA LEDLuster ND 6.5-60W P45 E14 840 FR	45 mm	80 mm

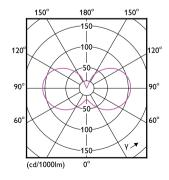
Photometric data





Spectral Power Distribution Colour - CLA LEDLuster ND 6.5-60W P45 E14 840 FR

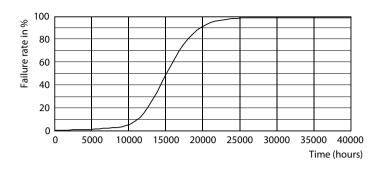
General uniform lighting - CLA LEDLuster ND 6.5-60W P45 E14 840 FR



Light Distribution Diagram - CLA LEDLuster ND 6.5-60W P45 E14 840 FR

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Lifetime



Lumen Maintenance Diagram - CLA LEDLuster ND 6.5-60W P45 E14 840 FR

Life Expectancy Diagram - CLA LEDLuster ND 6.5-60W P45 E14 840 FR



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