# **PHILIPS** Lighting



# Classic frosted LED candles and lusters

# CLA LEDLuster ND 2.2-25W P45 E27 FR

Featuring a classic heritage design, Classic forsted LED candles and lusters deliver beautiful, decorative warm-white light while saving around 90% on energy costs. The familiar shapes of Classic forsted LED candles and lusters are a perfect fit for your existing fixtures.

#### **Product data**

General Information	
Cap-Base	E27 [E27]
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	827 [CCT of 2700K]
Luminous Flux	250 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 К
Luminous Efficacy (rated) (Nom)	113.00 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	2.2 W
Lamp Current (Nom)	21 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)	36 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	P45 [P 45mm]

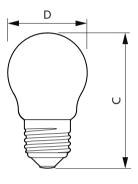
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Approval and Application		
Energy Efficiency Class	E	
Energy Consumption kWh/1000 h	3 kWh	
EPREL Registration Number	387385	
EyeComfort	Yes	
Product Data		
Order product name	CLA LEDLuster ND 2.2-25W P45 E27 FR	
Full product name	CLA LEDLuster ND 2.2-25W P45 E27 FR	

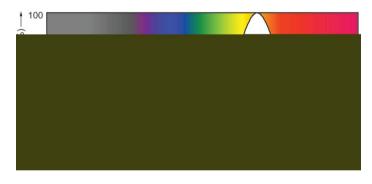
Full product code	871869670645900
Order code	929001345602
Material Nr. (12NC)	929001345602
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696706459
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696706466

#### Dimensional drawing

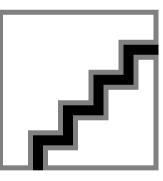


Product	D	с
CLA LEDLuster ND 2.2-25W P45 E27 FR	45 mm	78 mm

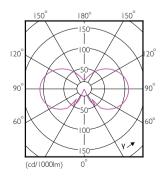
#### Photometric data



Spectral Power Distribution Colour - CLA LEDLuster ND 2.2-25W P45 E27 FR



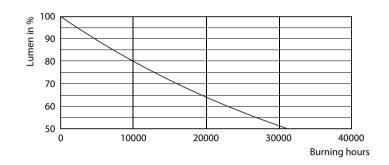
General uniform lighting - CLA LEDLuster ND 2.2-25W P45 E27 FR



Light Distribution Diagram - CLA LEDLuster ND 2.2-25W P45 E27 FR

## **Classic frosted LED candles and lusters**

Lifetime



Life Expectancy Diagram - CLA LEDLuster ND 2.2-25W P45 E27 FR

Lumen Maintenance Diagram - CLA LEDLuster ND 2.2-25W P45 E27 FR



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