# Lighting

**PHILIPS** 



# Classic filament LED candles and lusters

# CLA LEDCandle ND 2-25W BA35 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
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 K
Luminous Efficacy (rated) (Nom)	125.00 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 W
Lamp Current (Nom)	20 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 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	BA35

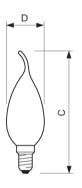


# **Classic filament LED candles and lusters**

Approval and Application		
Energy Efficiency Class	E	
Energy Saving Product	Yes	
Suitable For Accent Lighting	No	
Energy Consumption kWh/1000 h	2 kWh	
EPREL Registration Number	387361	
EyeComfort	Yes	
Product Data		
Order product name	CLA LEDCandle ND 2-25W BA35 E14 827 CL	

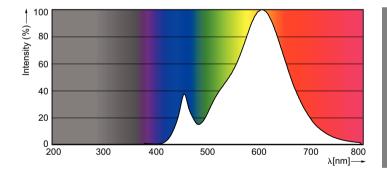
Full product name	CLA LEDCandle ND 2-25W BA35 E14 827 CL
Full product code	871869657409600
Order code	929001238402
Material Nr. (12NC)	929001238402
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696574096
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696574102

### Dimensional drawing

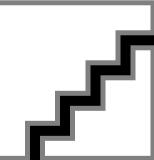


Product	D	с
CLA LEDCandle ND 2-25W BA35 E14 827 CL	35 mm	123 mm

#### Photometric data

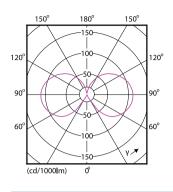


Spectral Power Distribution Colour - CLA LEDCandle ND 2-25W BA35 E14 827 CL



General uniform lighting - CLA LEDCandle ND 2-25W BA35 E14 827 CL

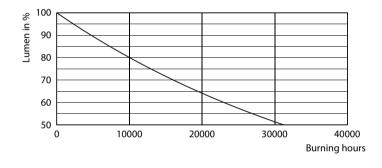
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Photometric data

Light Distribution Diagram - CLA LEDCandle ND 2-25W BA35 E14 827 CL

#### Lifetime



Life Expectancy Diagram - CLA LEDCandle ND 2-25W BA35 E14 827 CL

Lumen Maintenance Diagram - CLA LEDCandle ND 2-25W BA35 E14 827 CL



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