# **PHILIPS** Lighting



# **CorePro LEDcandle**



# Corepro Lustre ND 5-40W E27 827 P45 FR

The frosted CorePro LEDcandle is designed for retrofit replacement of incandescent lamps. It is compatible with fixtures with an E14 holder and is an attractive product for chandeliers. LEDlamps deliver huge energy savings and minimize maintenance cost.

#### **Product data**

General Information	
Cap base	E27 [ E27]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	50,000X
	Sphere
Light Technical	
Colour Code	827 [ CCT of 2,700 K]
Luminous flux (nom.)	470 lm
Colour designation	Warm white (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	94.00 lm/W
Colour consistency	<6
Colour rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	

Input frequency	50 to 60 Hz	
Power (Rated) (Nom)	5 W	
Lamp current (nom.)	44 mA	
Wattage equivalent	40 W	
Starting time (nom.)	0.5 s	

Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.51
Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	79 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	P45 [ P 45mm]
Approval and Application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	5 kWh
	453202
Product Data	
Full product code	871951431262300
Order product name	Corepro Lustre ND 5-40W E27 827 P45 FR
EAN/UPC – product	8719514312623

## CorePro LEDcandle

Order code	31262300
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929002969402

SAP net weight (piece)	0.026 kg

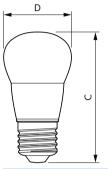
D

45 mm

с

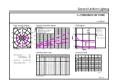
88 mm

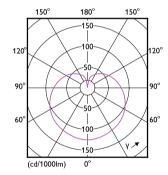
#### Dimensional drawing



Corepro Lustre ND 5-40W E27 827 P45 FR

#### Photometric data



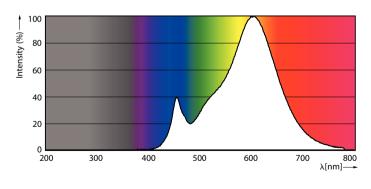


LEDLustre Corepro P45 5W E27 827 FR-LDD

Product

Corepro Lustre ND 5-40W E27 827 P45 FR

LEDLustre Corepro 5W P45 E27 827-GUL



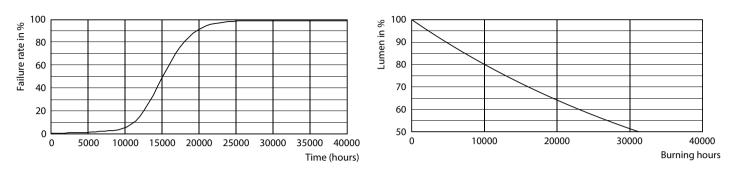
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Datasheet, 2021, October 28

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### CorePro LEDcandle

#### Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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