



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		Starting time (nom.)	
Cap base	E27 [E27]		0.5 s
Nominal lifetime	15,000 h	Warm-up time to 60% light	0.5 s
Switching Cycle	50,000	Power Factor (Fraction)	0.51
Lighting Technology	LED	Voltage (nom.)	220-240 V
Flux measurement reference	Sphere	Temperature	
Light technical		T-Case maximum (nom.)	79 °C
Colour Code	827 [CCT of 2700K]	Controls and dimming	
Luminous Flux	470 lm	Dimmable	No
Colour designation	Warm White (WW)	Mechanical and housing	
Correlated Colour Temperature	2700 K	Lamp Finish	Frosted
Luminous Efficacy (rated) (Nom)	94.00 lm/W	Bulb shape	P45 [P 45 mm]
Colour consistency	<6	Approval and application	
Colour rendering index (CRI)	80	Energy Efficiency Class	F
LLMF at end of nominal lifetime (nom.)	70 %	Energy consumption kWh/1,000 hours	5 kWh
Operating and electrical		EPREL registration number	453202
Line Frequency	50 to 60 Hz	CE mark	Yes
Input frequency	50 to 60 Hz	EU RoHS compliant	Yes
Power Consumption	5 W		
Lamp current (nom.)	44 mA		
Wattage equivalent	40 W		

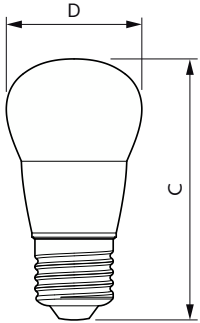
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Product data

Full EOC	871951431262300
Order product name	Corepro Lustre ND 5-40W E27 827 P45 FR
Order code	31262300
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10

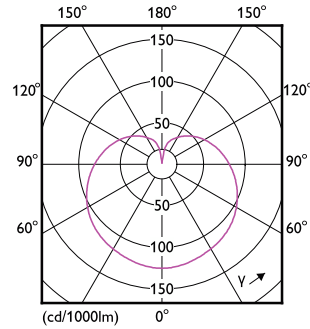
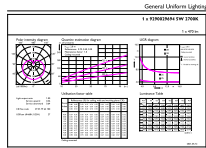
Material number (12NC)	929002969402
Full product name	Corepro Lustre ND 5-40W E27 827 P45 FR
EAN/UPC – Case	8719514312630

Dimensional drawing



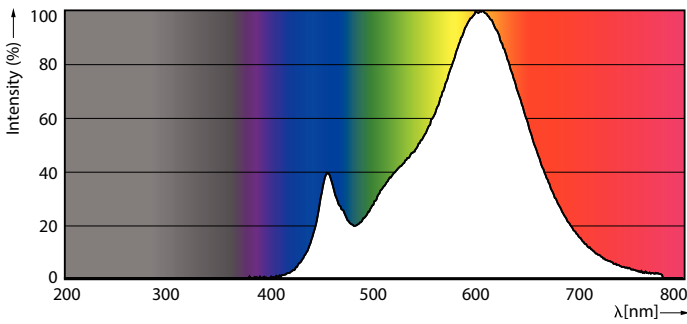
Product	D	C
Corepro Lustre ND 5-40W E27 827 P45 FR	45 mm	88 mm

Photometric data



General uniform lighting - Corepro Lustre ND 5-40W E27 827 P45 FR

Light Distribution Diagram - Corepro Lustre ND 5-40W E27 827 P45 FR



Spectral Power Distribution Colour - Corepro Lustre ND 5-40W E27 827 P45 FR

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Lifetime



Life Expectancy Diagram - Corepro Lustre ND 5-40W E27 827 P45 FR

Lumen Maintenance Diagram - Corepro Lustre ND 5-40W E27 827 P45 FR

