



CorePro LEDcandle



CorePro lustre ND 2.8-25W E14 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	E14 [E14]		0.5 s
Nominal lifetime	15,000 h	Warm-up time to 60% light	0.5 s
Switching Cycle	50,000	Power Factor (Fraction)	0.41
Lighting Technology	LED	Voltage (nom.)	220-240 V
Flux measurement reference	Sphere		
Light technical		Temperature	
Colour Code	827 [CCT of 2700K]	T-Case maximum (nom.)	63 °C
Luminous Flux	250 lm		
Colour designation	Warm White (WW)	Controls and dimming	
Correlated Colour Temperature	2700 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	89.00 lm/W		
Colour consistency	<6	Mechanical and housing	
Colour rendering index (CRI)	80	Lamp Finish	Frosted
LLMF at end of nominal lifetime (nom.)	70 %	Bulb shape	P45 [P 45 mm]
Operating and electrical			
Line Frequency	50 to 60 Hz	Approval and application	
Input frequency	50 to 60 Hz	Energy Efficiency Class	F
Power Consumption	2.8 W	Energy consumption kWh/1,000 hours	3 kWh
Lamp current (nom.)	28 mA	EPREL registration number	453196
Wattage equivalent	25 W	CE mark	Yes
		EU RoHS compliant	Yes

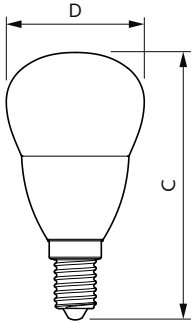
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Product data

Full EOC	871951431244900
Order product name	CorePro lustre ND 2.8-25W E14 827 P45 FR
Order code	31244900
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10

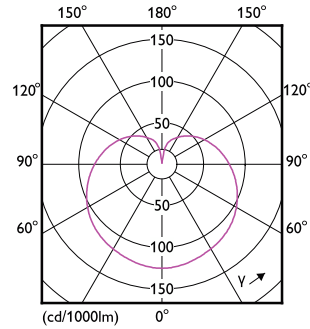
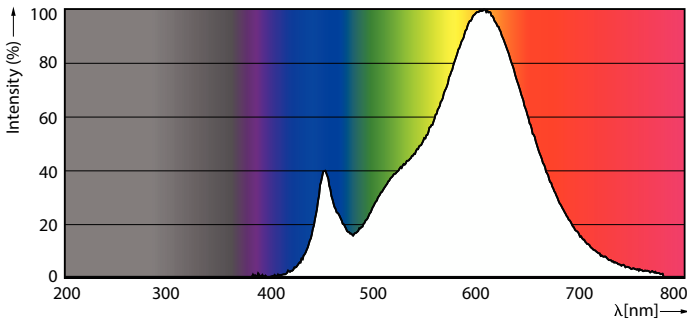
Material number (12NC)	929002967102
Full product name	CorePro lustre ND 2.8-25W E14 827 P45 FR
EAN/UPC – Case	8719514312456

Dimensional drawing



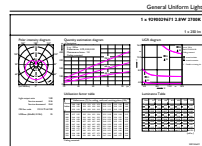
Product	D	C
CorePro lustre ND 2.8-25W E14 827 P45 FR	35 mm	106 mm

Photometric data



Spectral Power Distribution Colour - CorePro lustre ND 2.8-25W E14 827 P45 FR

Light Distribution Diagram - CorePro lustre ND 2.8-25W E14 827 P45 FR



General uniform lighting - CorePro lustre ND 2.8-25W E14 827 P45 FR

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Lifetime



Life Expectancy Diagram - CorePro lustre ND 2.8-25W E14 827 P45 FR

Lumen Maintenance Diagram - CorePro lustre ND 2.8-25W E14 827 P45 FR

