



CorePro Plastic LEDcandles & lusters

CorePro lustre ND 4-25W 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

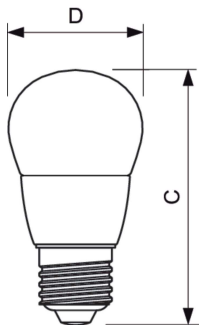
General Information			
Cap-Base	E27 [E27]	Power Consumption	4 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	35 mA
Switching Cycle	50,000	Wattage Equivalent	25 W
Lighting Technology	LED	Starting Time (Nom)	0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.4
		Voltage (Nom)	220-240 V
Light Technical			
Color Code	827 [CCT of 2700K]	Temperature	
Luminous Flux	250 lm	T-Case Maximum (Nom)	75 °C
Color Designation	Warm White (WW)	Controls and Dimming	
Correlated Color Temperature (Nom)	2700 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	62.50 lm/W	Mechanical and Housing	
Color Consistency	<6	Bulb Finish	Frosted
Color rendering index (CRI)	80	Bulb Shape	P45 [P 45mm]
LLMF At End Of Nominal Lifetime (Nom)	70 %		
Operating and Electrical			
Line Frequency	50 to 60 Hz		
Input Frequency	50 to 60 Hz		

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Approval and Application	
Energy Consumption kWh/1000 h	4 kWh
Product Data	
Order product name	CorePro lustre ND 4-25W E27 827 P45 FR
Full product name	CorePro lustre ND 4-25W E27 827 P45 FR
Full product code	871829178705100
Order code	78705100

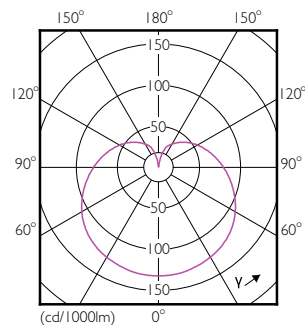
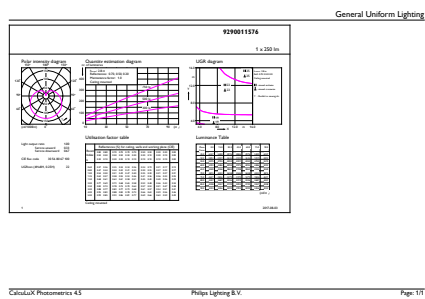
Material Nr. (12NC)	929001157602
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718291787051
Numerator - Packs per outer box	10
EAN/UPC - Case	8718291787068

Dimensional drawing



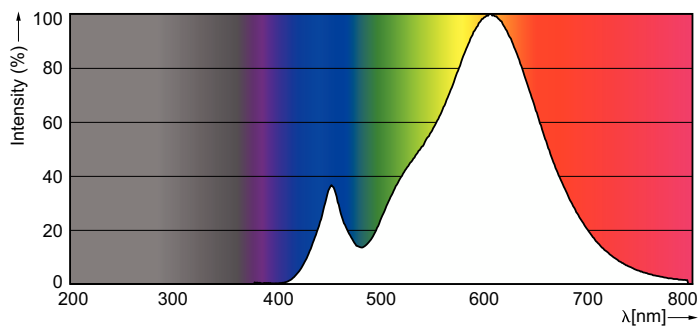
Product	D	C
CorePro lustre ND 4-25W E27 827 P45 FR	45 mm	87 mm

Photometric data



General uniform lighting - CorePro lustre ND 4-25W E27 827 P45 FR

Light Distribution Diagram - CorePro lustre ND 4-25W E27 827 P45 FR



Spectral Power Distribution Colour - CorePro lustre ND 4-25W E27 827 P45
FR

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Lifetime



Life Expectancy Diagram - CorePro lustre ND 4-25W E27 827 P45 FR



Lumen Maintenance Diagram - CorePro lustre ND 4-25W E27 827 P45 FR

