



CorePro Plastic LEDcandles & lusters

Corepro Lustre ND 5-40W E27 827 P45 FR

The CorePro LEDcandles and lusters are designed for retrofit replacement of incandescent lamps and are particularly attractive for chandeliers. They are compatible with fixtures with an E14 holder for candles and E14 or E27 holders for lusters and are available in multiple color temperatures. LED lamps deliver huge energy savings of up to 80% energy-saving compared with halogen lamps and provide excellent quality of light. By offering a lifetime of 15,000 hours it lowers maintenance costs. The CorePro LED candles and lusters are perfect for your basic lighting needs.

Product data

General information	
Cap-Base	E27 [E27]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Flux measurement reference	Sphere
Light technical	
Color Code	827 [CCT of 2700K]
Luminous Flux (Nom)	470 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	94.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and electrical	
Input Frequency	50 to 60 Hz
Power (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 °C
Controls and dimming	
Dimmable	No

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Mechanical and housing

Bulb Finish	Frosted
Bulb Shape	P45 [P 45mm]

Approval and application

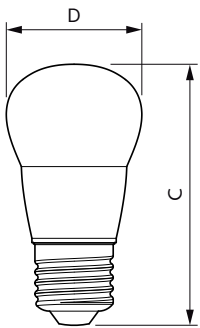
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	5 kWh
EPREL Registration Number	453202

Product data

Full product code	871951431262300
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Order product name	Corepro Lustre ND 5-40W E27 827 P45 FR
EAN/UPC - Product	8719514312623
Order code	929002969402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002969402
Net Weight (Piece)	0.026 kg

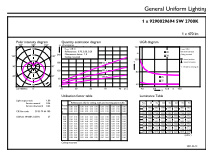
Dimensional drawing



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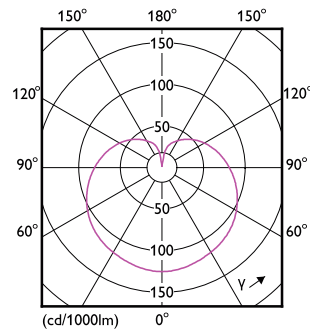
Product	D	C
Corepro Lustre ND 5-40W E27 827 P45 FR	45 mm	88 mm

Photometric data



General Uniform Lighting
1 x 5W/2700K LED LAMP
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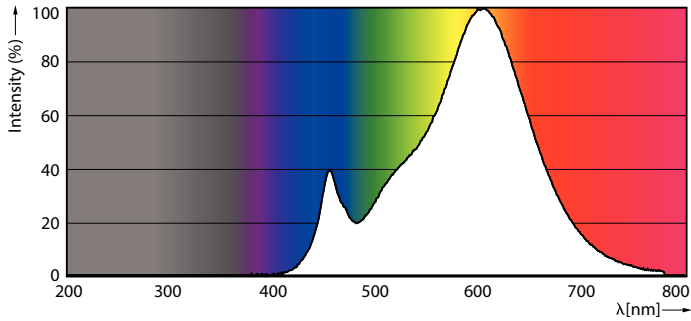
LEDLustre Corepro 5W P45 E27 827-GUL



LEDLustre Corepro P45 5W E27 827 FR-LDD

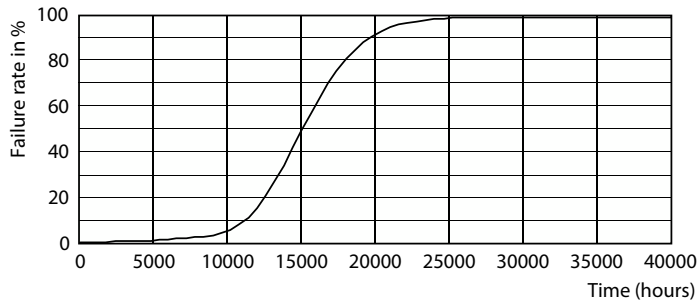
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Photometric data

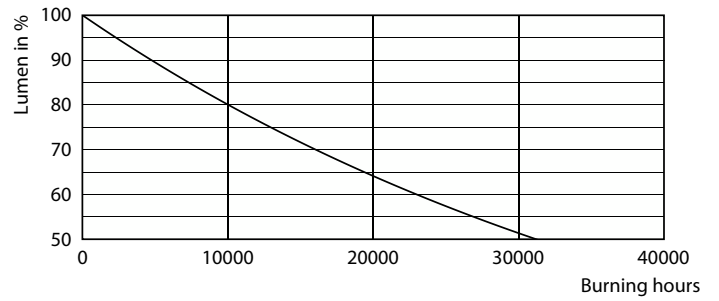


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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

