



CorePro Plastic LEDcandles & lusters

CorePro lustre ND 5.5-40W E14 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

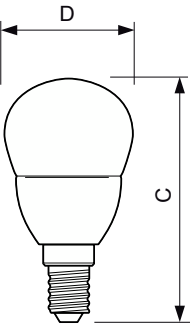
General Information		Operating and Electrical	
Cap-Base	E14 [E14]	Line Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Input Frequency	50 to 60 Hz
Switching Cycle	50,000	Power Consumption	5.5 W
Lighting Technology	LED	Lamp Current (Nom)	50 mA
EU RoHS compliant	Yes	Wattage Equivalent	40 W
Light Technical		Starting Time (Nom)	0.5 s
Color Code	827 [CCT of 2700K]	Warm-up time to 60% light	0.5 s
Luminous Flux	470 lm	Power Factor (Fraction)	0.5
Color Designation	Warm White (WW)	Voltage (Nom)	220-240 V
Correlated Color Temperature (Nom)	2700 K	Temperature	
Luminous Efficacy (rated) (Nom)	85.45 lm/W	T-Case Maximum (Nom)	85 °C
Color Consistency	<6	Controls and Dimming	
Color rendering index (CRI)	80	Dimmable	No
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	P45 [P 45mm]
Approval and Application	
Energy Consumption kWh/1000 h	6 kWh
EyeComfort	Yes
Product Data	
Order product name	CorePro lustre ND 5.5-40W E14 827 P45 FR

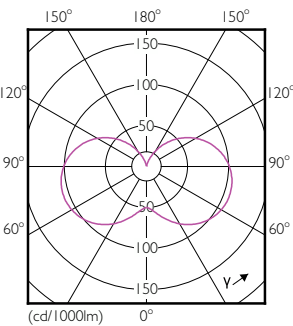
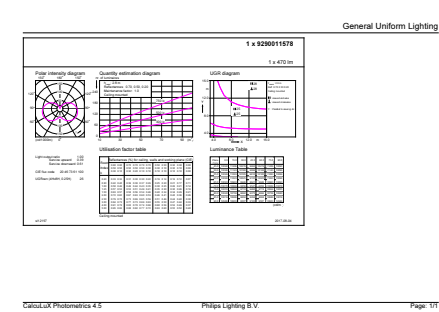
Full product name	CorePro lustre ND 5.5-40W E14 827 P45 FR
Full product code	871869647489100
Order code	929001157802
Material Nr. (12NC)	929001157802
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696474891
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696474907

Dimensional drawing



Product	D	C
CorePro lustre ND 5.5-40W E14 827 P45 FR	45 mm	88 mm

Photometric data

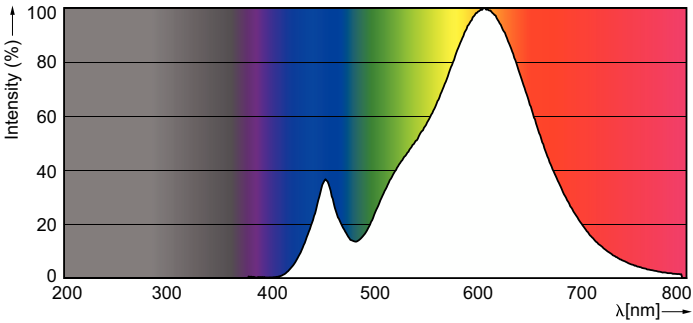


General uniform lighting - CorePro lustre ND 5.5-40W E14 827 P45 FR

Light Distribution Diagram - CorePro lustre ND 5.5-40W E14 827 P45 FR

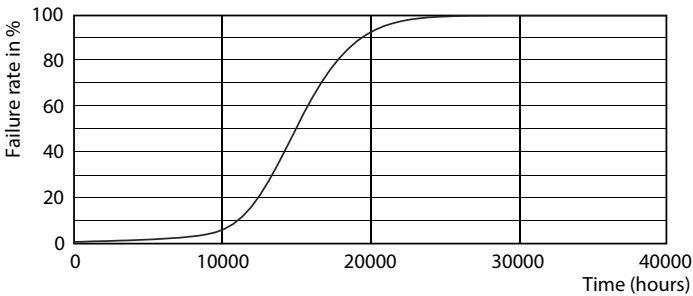
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Photometric data

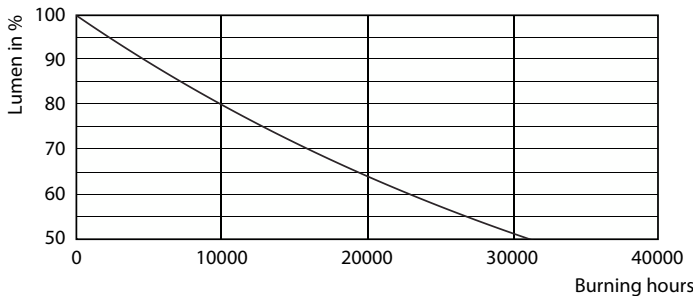


Spectral Power Distribution Colour - CorePro lustre ND 5.5-40W E14 827 P45 FR

Lifetime



Life Expectancy Diagram - CorePro lustre ND 5.5-40W E14 827 P45 FR



Lumen Maintenance Diagram - CorePro lustre ND 5.5-40W E14 827 P45 FR

