



# 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

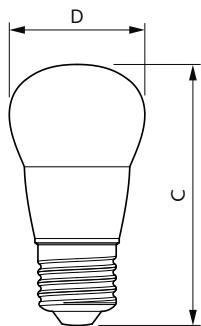
<b>General Information</b>		<b>Stroboscopic effect value (SVM)</b>		0.4
Lighting Technology	LED	<b>Operating and Electrical</b>		
Flux measurement reference	Sphere	Line Frequency	50 to 60 Hz	
Switching Cycle	50,000	Input Frequency	50 to 60 Hz	
Nominal lifetime	15,000 hour(s)	Power Consumption	5 W	
Cap-Base	E27 [E27]	Lamp Current (Nom)	44 mA	
<b>Light Technical</b>		Wattage Equivalent	40 W	
Color Code	827 [CCT of 2700K]	Starting Time (Nom)	0.5 s	
Luminous Flux	470 lumen	Warm-up time to 60% light	0.5 s	
Color Designation	Warm White (WW)	Power Factor (Fraction)	0.51	
Correlated Color Temperature (Nom)	2700 K	Voltage (Nom)	220-240 V	
Luminous Efficacy (rated) (Nom)	94.00 lm/W	<b>Temperature</b>		
Color Consistency	<6	T-Case Maximum (Nom)	79 °C	
Color rendering index (CRI)	80			
LLMF At End Of Nominal Lifetime (Nom)	70 %			
Flickering value (PstLM)	1			

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Controls and Dimming	
Dimmable	No
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
CE mark	Yes
EU RoHS compliant	Yes

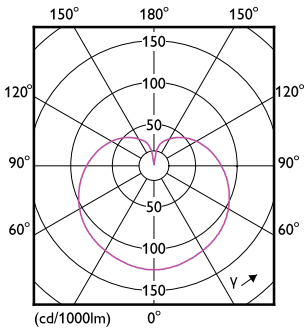
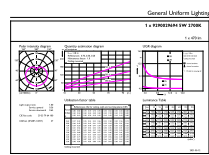
Product Data	
Full product code	871951431262300
Order product name	Corepro Lustre ND 5-40W E27 827 P45 FR
Order code	929002969402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929002969402
Full product name	Corepro Lustre ND 5-40W E27 827 P45 FR
EAN/UPC - Case	8719514312630

Dimensional drawing



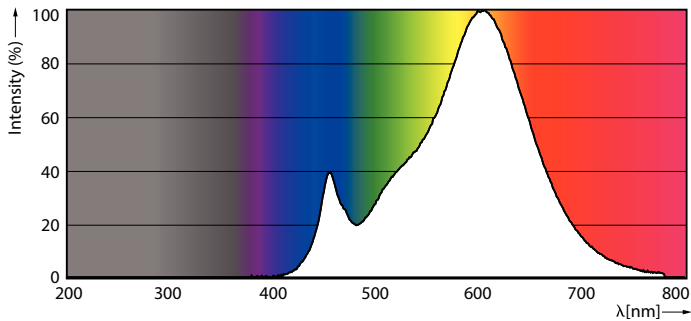
Product	D	C
Corepro Lustre ND 5-40W E27 827 P45 FR	45 mm	88 mm

Photometric data



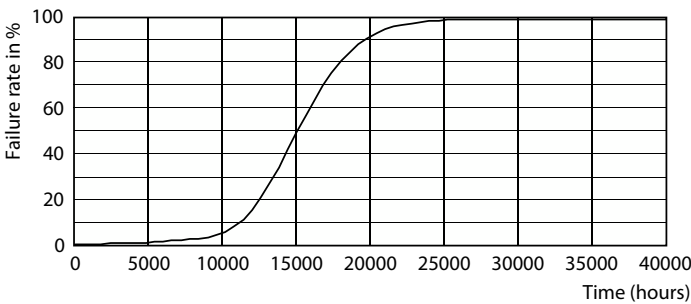
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Photometric data

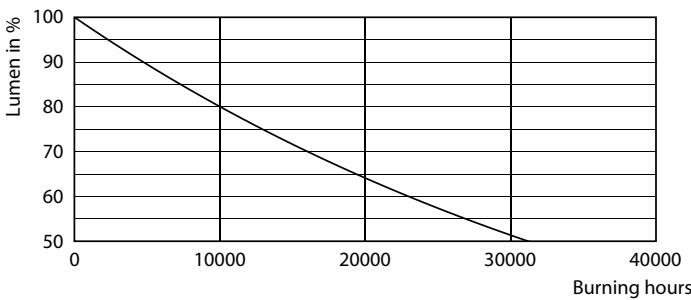


Spectral Power Distribution Colour - Corepro Lustre ND 5-40W E27 827 P45 FR

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

