



CorePro Plastic LEDcandles & lusters

CorePro lustre ND 5-40W E14 840 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

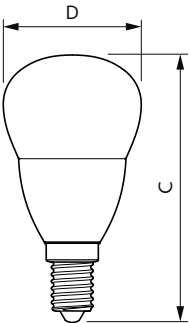
General Information		Stroboscopic effect value (SVM)	
Lighting Technology	LED	0.4	
Flux measurement reference	Sphere	Operating and Electrical	
Switching Cycle	50,000	Line Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Input Frequency	50 to 60 Hz
Cap-Base	E14 [E14]	Power Consumption	5 W
Light Technical		Lamp Current (Nom)	44 mA
Color Code	840 [CCT of 4000K]	Wattage Equivalent	40 W
Luminous Flux	470 lumen	Starting Time (Nom)	0.5 s
Color Designation	Cool White (CW)	Warm-up time to 60% light	0.5 s
Correlated Color Temperature (Nom)	4000 K	Power Factor (Fraction)	0.51
Luminous Efficacy (rated) (Nom)	94.00 lm/W	Voltage (Nom)	220-240 V
Color Consistency	<6	Temperature	
Color rendering index (CRI)	80	T-Case Maximum (Nom)	81 °C
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	453204
CE mark	Yes
EU RoHS compliant	Yes

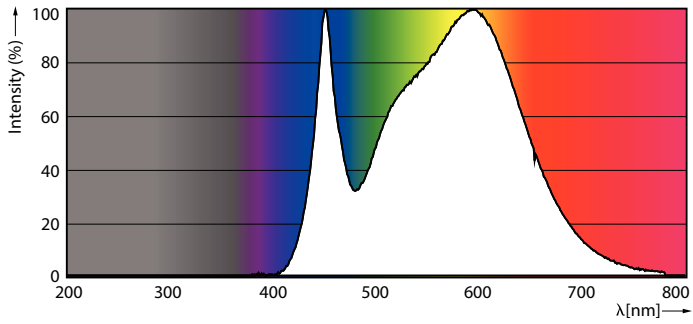
Product Data	
Full product code	871951431268500
Order product name	CorePro lustre ND 5-40W E14 840 P45 FR
Order code	929002970002
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929002970002
Full product name	CorePro lustre ND 5-40W E14 840 P45 FR
EAN/UPC - Case	8719514312692

Dimensional drawing

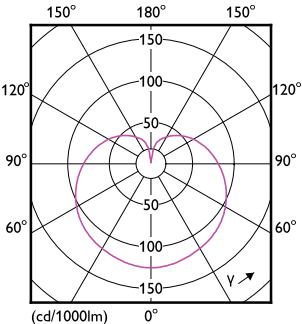


Product	D	C
CorePro lustre ND 5-40W E14 840 P45 FR	45 mm	88 mm

Photometric data



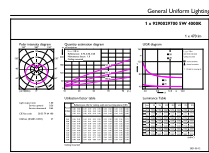
Spectral Power Distribution Colour - CorePro lustre ND 5-40W E14 840 P45 FR



Light Distribution Diagram - CorePro lustre ND 5-40W E14 840 P45 FR

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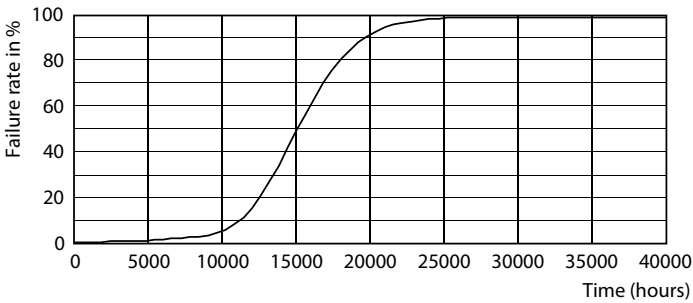
Photometric data



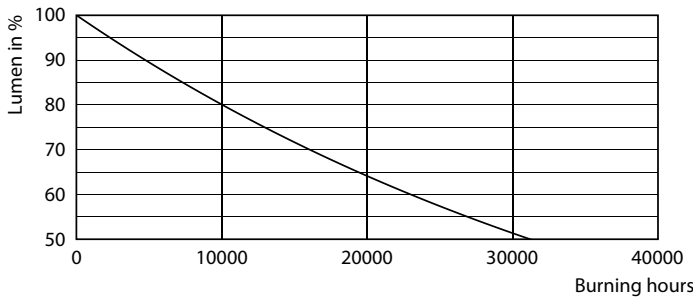
General Uniform Lighting
1 x 1000mm (40 inch) luminaire
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General uniform lighting - CorePro lustre ND 5-40W E14 840 P45 FR

Lifetime



Life Expectancy Diagram - CorePro lustre ND 5-40W E14 840 P45 FR



Lumen Maintenance Diagram - CorePro lustre ND 5-40W E14 840 P45 FR

