



CorePro Plastic LEDcandles & lusters

CorePro lustre ND 5.5-40W E14 840 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

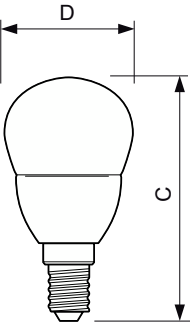
General Information			
Cap-Base	E14 [E14]	Power Consumption	5.5 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	50 mA
Switching Cycle	50,000	Wattage Equivalent	40 W
Lighting Technology	LED	Starting Time (Nom)	0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.5
		Voltage (Nom)	220-240 V
Light Technical			
Color Code	840 [CCT of 4000K]	Temperature	
Luminous Flux	520 lm	T-Case Maximum (Nom)	85 °C
Color Designation	Cool White (CW)	Controls and Dimming	
Correlated Color Temperature (Nom)	4000 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	94.55 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 %	Approval and Application	
Operating and Electrical		Energy Consumption kWh/1000 h	6 kWh
Line Frequency	50 to 60 Hz		
Input Frequency	50 to 60 Hz		

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EyeComfort	Yes
Product Data	
Order product name	CorePro lustre ND 5.5-40W E14 840 P45 FR
Full product name	CorePro lustre ND 5.5-40W E14 840 P45 FR
Full product code	871869654360300
Order code	54360300

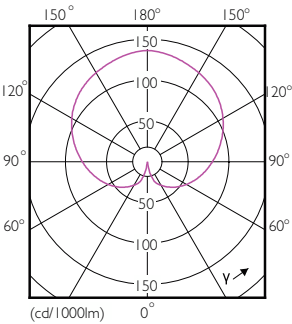
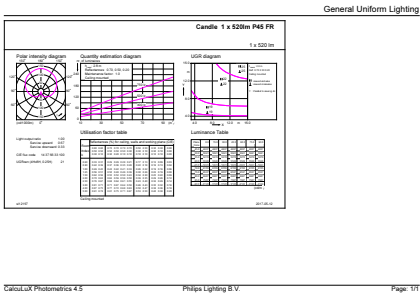
Material Nr. (12NC)	929001205902
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696543603
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696543610

Dimensional drawing



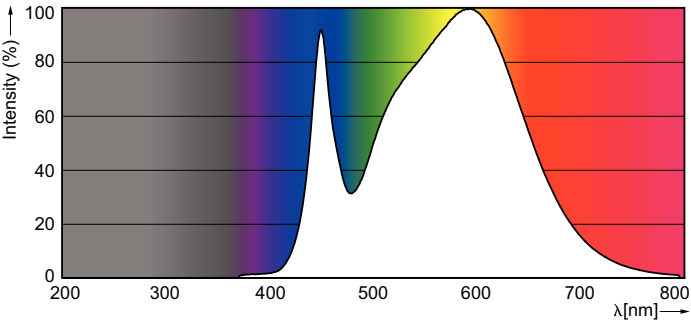
Product	D	C
CorePro lustre ND 5.5-40W E14 840 P45 FR	45 mm	88 mm

Photometric data



General uniform lighting - CorePro lustre ND 5.5-40W E14 840 P45 FR

Light Distribution Diagram - CorePro lustre ND 5.5-40W E14 840 P45 FR



Spectral Power Distribution Colour - CorePro lustre ND 5.5-40W E14 840 P45 FR

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Lifetime



Life Expectancy Diagram - CorePro lustre ND 5.5-40W E14 840 P45 FR



Lumen Maintenance Diagram - CorePro lustre ND 5.5-40W E14 840 P45 FR

