



CorePro Plastic LEDcandles & lusters

Corepro Lustre ND 5.5-40W E27 827 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

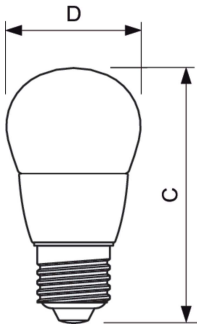
General Information		Power Consumption	
Cap-Base	E27 [E27]	Lamp Current (Nom)	5.5 W
Nominal lifetime	15,000 hour(s)	Wattage Equivalent	50 mA
Switching Cycle	50,000	Starting Time (Nom)	40 W
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
EU RoHS compliant	Yes	Power Factor (Fraction)	0.5
		Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	827 [CCT of 2700K]	T-Case Maximum (Nom)	85 °C
Luminous Flux	470 lm		
Color Designation	Warm White (WW)	Controls and Dimming	
Correlated Color Temperature (Nom)	2700 K	Dimmable	No
Luminous Efficacy (rated) (Nom)	90.91 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 E27 827 P45 FR
Full product name	Corepro Lustre ND 5.5-40W E27 827 P45 FR
Full product code	871869650765000
Order code	50765000

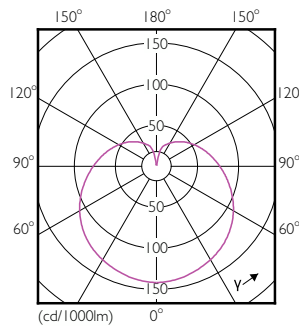
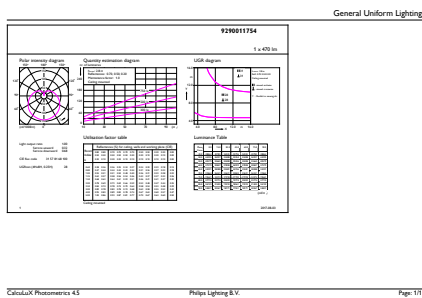
Material Nr. (12NC)	929001175402
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696507650
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696507667

Dimensional drawing



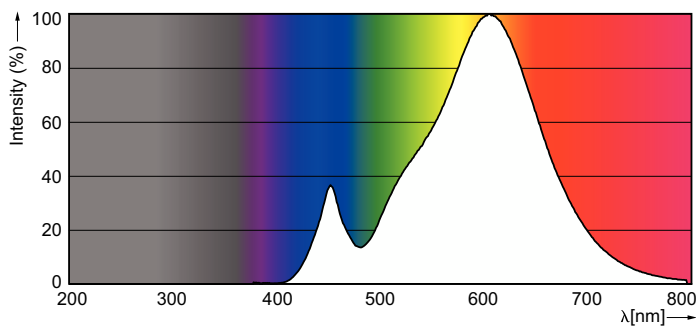
Product	D	C
Corepro Lustre ND 5.5-40W E27 827 P45 FR	45 mm	87 mm

Photometric data



General uniform lighting - Corepro Lustre ND 5.5-40W E27 827 P45 FR

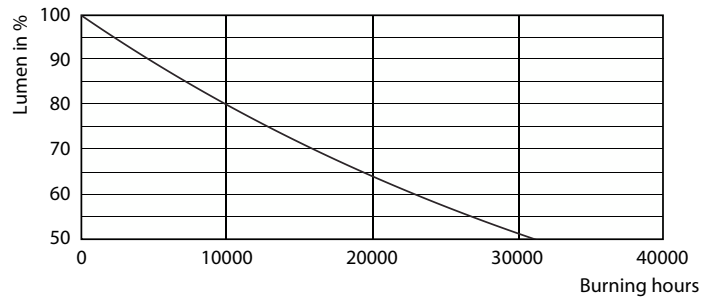
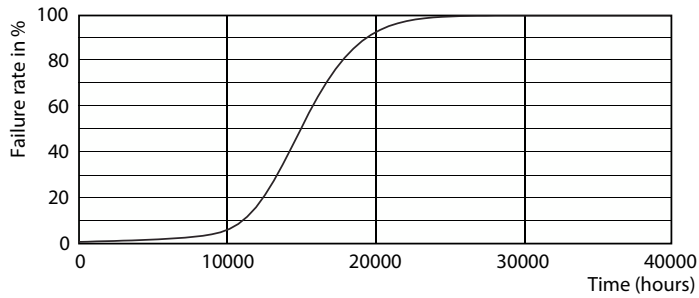
Light Distribution Diagram - Corepro Lustre ND 5.5-40W E27 827 P45 FR



Spectral Power Distribution Colour - Corepro Lustre ND 5.5-40W E27 827 P45 FR

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Lifetime



Life Expectancy Diagram - Corepro Lustre ND 5.5-40W E27 827 P45 FR

Lumen Maintenance Diagram - Corepro Lustre ND 5.5-40W E27 827 P45 FR

