



CorePro Plastic LEDcandles & lusters

Corepro lustre ND 5.5-40W E14 827 P45 CL

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

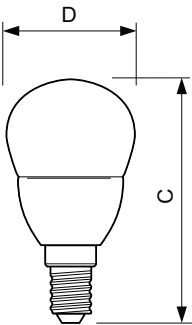
General Information		Power Consumption	
Cap-Base	E14 [E14]	5.5 W	
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	
Switching Cycle	50,000	50 mA	
Lighting Technology	LED	Wattage Equivalent	
EU RoHS compliant	Yes	40 W	
Light Technical		Starting Time (Nom)	
Color Code	827 [CCT of 2700K]	0.5 s	
Luminous Flux	470 lm	Warm-up time to 60% light	
Color Designation	Warm White (WW)	0.5 s	
Correlated Color Temperature (Nom)	2700 K	Power Factor (Fraction)	
Luminous Efficacy (rated) (Nom)	90.91 lm/W	0.5	
Color Consistency	<6	Voltage (Nom)	
Color rendering index (CRI)	80	220-240 V	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Temperature	
Operating and Electrical		T-Case Maximum (Nom)	
Line Frequency	50 to 60 Hz	85 °C	
Input Frequency	50 to 60 Hz	Controls and Dimming	
		Dimmable	
		No	
		Mechanical and Housing	
		Bulb Finish	
		Clear	
		Bulb Shape	
		P45 [P 45mm]	
		Approval and Application	
		Energy Consumption kWh/1000 h	
		6 kWh	

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EyeComfort	Yes
Product Data	
Order product name	Corepro lustre ND 5.5-40W E14 827 P45 CL
Full product name	Corepro lustre ND 5.5-40W E14 827 P45 CL
Full product code	871869645483100
Order code	45483100

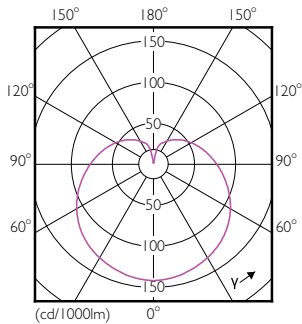
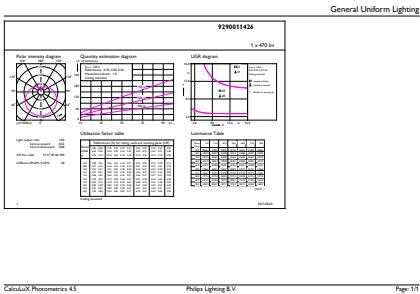
Material Nr. (12NC)	929001142602
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696454831
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696454848

Dimensional drawing



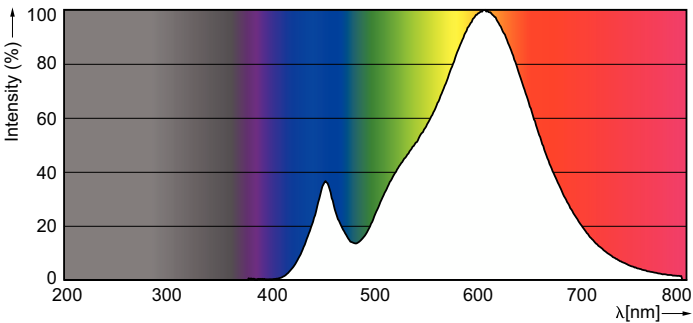
Product	D	C
Corepro lustre ND 5.5-40W E14 827 P45 CL	45 mm	88 mm

Photometric data



General uniform lighting - Corepro lustre ND 5.5-40W E14 827 P45 CL

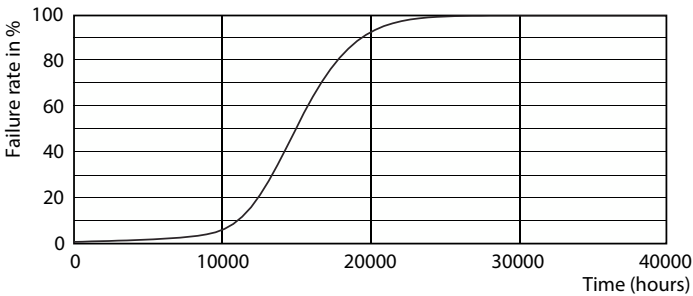
Light Distribution Diagram - Corepro lustre ND 5.5-40W E14 827 P45 CL



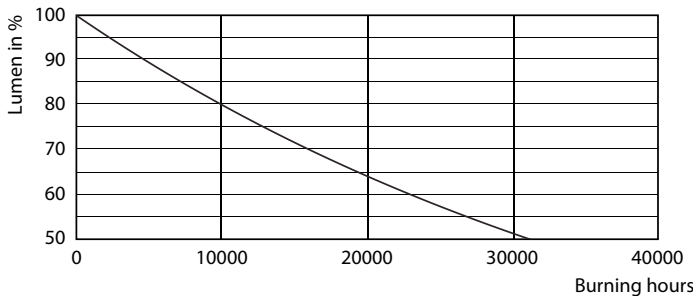
Spectral Power Distribution Colour - Corepro lustre ND 5.5-40W E14 827 P45 CL

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Lifetime



Life Expectancy Diagram - Corepro lustre ND 5.5-40W E14 827 P45 CL



Lumen Maintenance Diagram - Corepro lustre ND 5.5-40W E14 827 P45 CL

