



CorePro Plastic LEDcandles & lusters

Corepro Lustre ND 5.5-40W E27 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

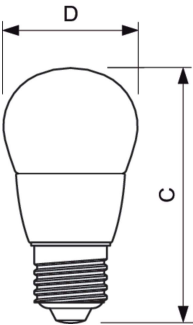
General Information			
Cap-Base	E27 [E27]	Power Consumption	5.5 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	50 mA
Switching Cycle	50,000	Wattage Equivalent	40 W
Lighting Technology	LED	Starting Time (Nom)	0.5 s
EU RoHS compliant	Yes	Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.5
		Voltage (Nom)	220-240 V
Light Technical		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		
Color Consistency	<6	Mechanical and Housing	
Color rendering index (CRI)	80	Bulb Finish	Clear
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Shape	P45 [P 45mm]
Operating and Electrical		Approval and Application	
Line Frequency	50 to 60 Hz	Energy Consumption kWh/1000 h	6 kWh
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 CL
Full product name	Corepro Lustre ND 5.5-40W E27 827 P45 CL
Full product code	871869650763600
Order code	50763600

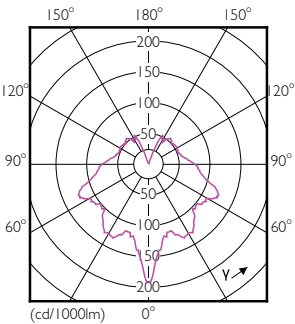
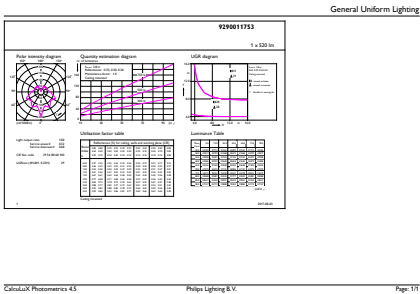
Material Nr. (12NC)	929001175302
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696507636
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696507643

Dimensional drawing



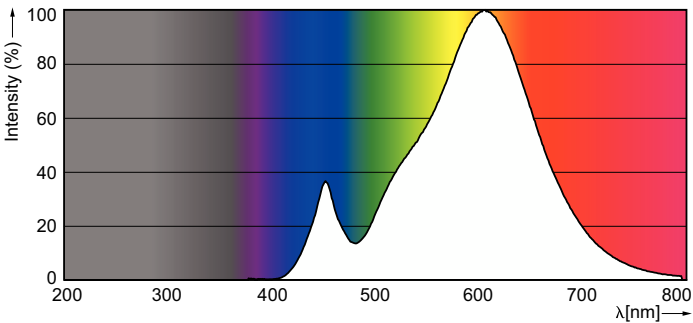
Product	D	C
Corepro Lustre ND 5.5-40W E27 827 P45 CL	45 mm	87 mm

Photometric data



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

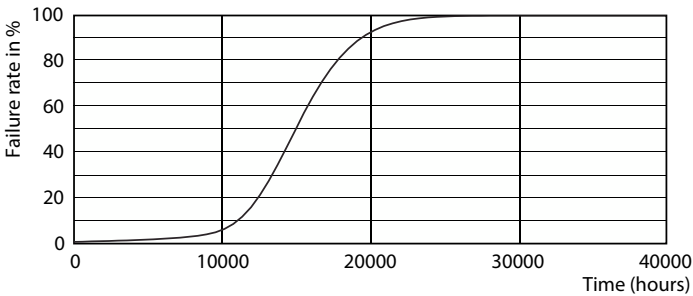
Light Distribution Diagram - Corepro Lustre ND 5.5-40W E27 827 P45 CL



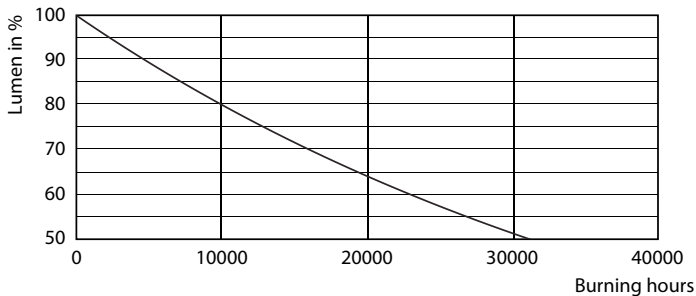
Spectral Power Distribution Colour - Corepro Lustre ND 5.5-40W E27 827 P45 CL

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Lifetime



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



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

