

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]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	470 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	90.91 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	5.5 W
Lamp Current (Nom)	50 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	85 °C

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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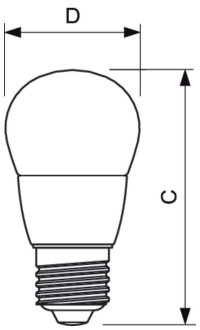
EyeComfort	Yes

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

Product Data

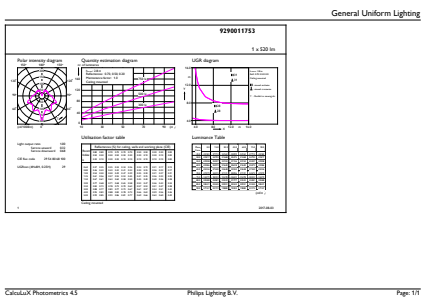
Order product name	Corepro Lustre ND 5.5-40W E27 827 P45 CL
Full product name	Corepro Lustre ND 5.5-40W E27 827 P45 CL
Full product code	871869650763600
Order code	50763600

Dimensional drawing

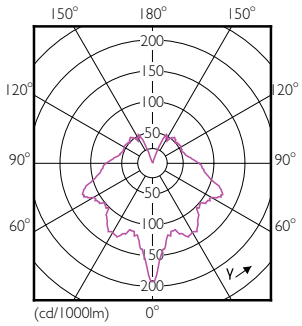


Product	D	C
Corepro Lustre ND 5.5-40W E27 827 P45 CL	45 mm	87 mm

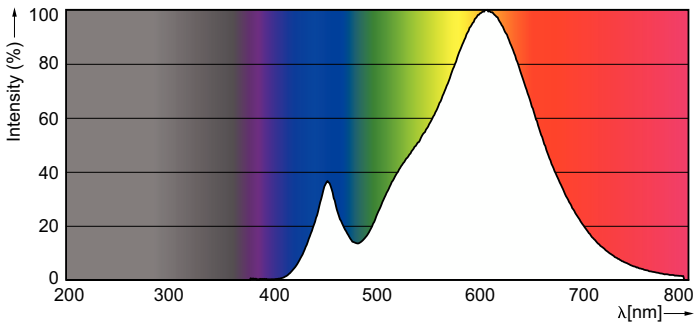
Photometric data



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



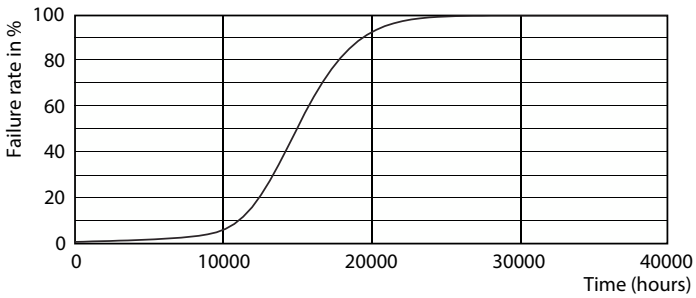
Light Distribution Diagram - Corepro Lustre ND 5.5-40W E27 827 P45 CL



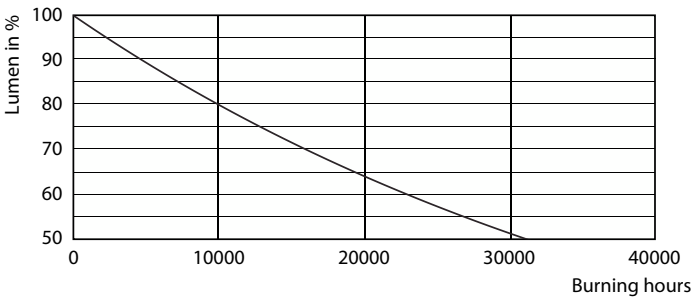
Spectral Power Distribution Colour - Corepro Lustre ND 5.5-40W E27 827 P45 CL

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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

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