



# CorePro Plastic LEDcandles & lusters

## Corepro lustre ND 5.5-40W E14 840 P45 CL

The CorePro LEDcandles and lusters are designed for retrofit replacement of incandescent lamps and are particularly attractive for chandeliers. They are compatible with fixtures with an E14 holder for candles and E14 or E27 holders for lusters and are available in multiple color temperatures. LED lamps deliver huge energy savings of up to 80% energy-saving compared with halogen lamps and provide excellent quality of light. By offering a lifetime of 15,000 hours it lowers maintenance costs. The CorePro LED candles and lusters are perfect for your basic lighting needs.

### Product data

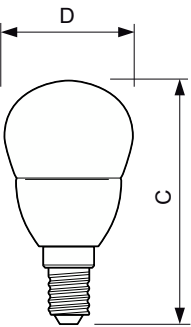
General Information		Operating and Electrical	
Cap-Base	E14 [E14]	Line Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Input Frequency	50 to 60 Hz
Switching Cycle	50,000	Power Consumption	5.5 W
Lighting Technology	LED	Lamp Current (Nom)	50 mA
EU RoHS compliant	Yes	Wattage Equivalent	40 W
Light Technical		Starting Time (Nom)	0.5 s
Color Code	840 [CCT of 4000K]	Warm-up time to 60% light	0.5 s
Luminous Flux	520 lm	Power Factor (Fraction)	0.5
Color Designation	Cool White (CW)	Voltage (Nom)	220-240 V
Correlated Color Temperature (Nom)	4000 K	Temperature	
Luminous Efficacy (rated) (Nom)	94.55 lm/W	T-Case Maximum (Nom)	85 °C
Color Consistency	<6	Controls and Dimming	
Color rendering index (CRI)	80	Dimmable	No
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	P45 [P 45mm]
Approval and Application	
Energy Consumption kWh/1000 h	6 kWh
EyeComfort	Yes
Product Data	
Order product name	Corepro lustre ND 5.5-40W E14 840 P45 CL

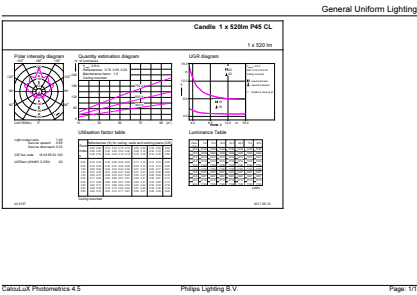
Full product name	Corepro lustre ND 5.5-40W E14 840 P45 CL
Full product code	871869654344300
Order code	929001206102
Material Nr. (12NC)	929001206102
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696543443
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696543450

Dimensional drawing



Product	D	C
Corepro lustre ND 5.5-40W E14 840 P45 CL	45 mm	88 mm

Photometric data

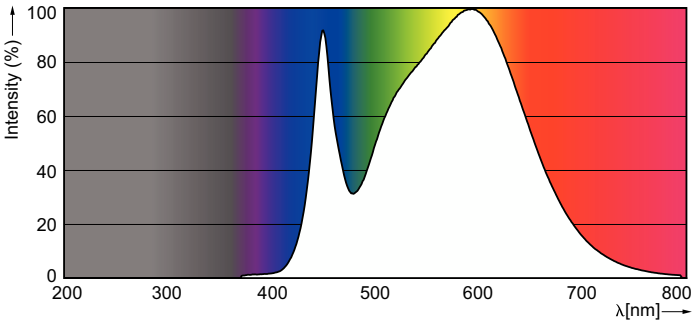


General uniform lighting - Corepro lustre ND 5.5-40W E14 840 P45 CL

Light Distribution Diagram - Corepro lustre ND 5.5-40W E14 840 P45 CL

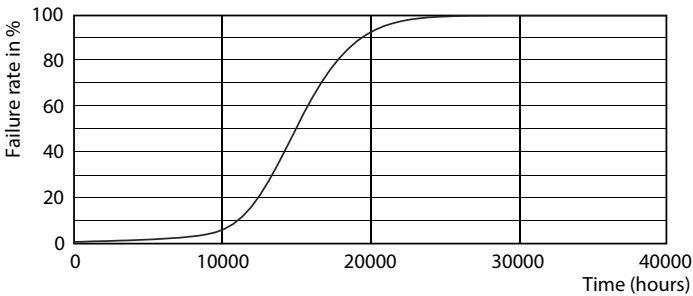
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Photometric data

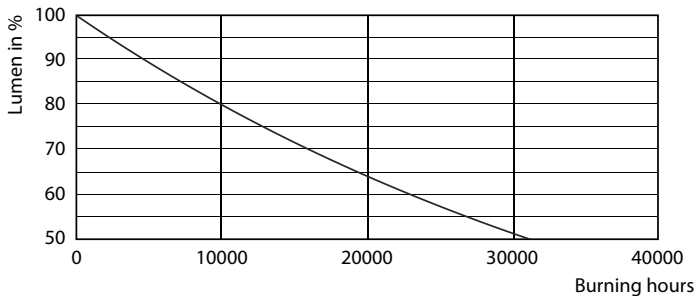


Spectral Power Distribution Colour - Corepro lustre ND 5.5-40W E14 840 P45 CL

Lifetime



Life Expectancy Diagram - Corepro lustre ND 5.5-40W E14 840 P45 CL



Lumen Maintenance Diagram - Corepro lustre ND 5.5-40W E14 840 P45 CL

