



# CorePro Plastic LEDcandles & lusters

## CorePro lustre ND 3.5-25W E14 840 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

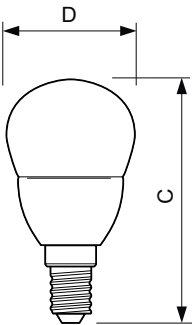
<b>General Information</b>		<b>Power Consumption</b>	
Cap-Base	E14 [E14]	3.5 W	
Nominal lifetime	15,000 hour(s)	<b>Lamp Current (Nom)</b>	
Switching Cycle	50,000	35 mA	
Lighting Technology	LED	<b>Wattage Equivalent</b>	
EU RoHS compliant	Yes	25 W	
<b>Light Technical</b>		<b>Starting Time (Nom)</b>	
Color Code	840 [CCT of 4000K]	0.5 s	
Luminous Flux	290 lm	<b>Warm-up time to 60% light</b>	
Color Designation	Cool White (CW)	0.5 s	
Correlated Color Temperature (Nom)	4000 K	<b>Power Factor (Fraction)</b>	
Luminous Efficacy (rated) (Nom)	82.86 lm/W	0.4	
Color Consistency	<6	<b>Voltage (Nom)</b>	
Color rendering index (CRI)	80	220-240 V	
LLMF At End Of Nominal Lifetime (Nom)	70 %	<b>Temperature</b>	
<b>Operating and Electrical</b>		<b>T-Case Maximum (Nom)</b>	
Line Frequency	50 to 60 Hz	75 °C	
Input Frequency	50 to 60 Hz	<b>Controls and Dimming</b>	
		<b>Dimmable</b>	
		No	
		<b>Mechanical and Housing</b>	
		<b>Bulb Finish</b>	
		Frosted	
		<b>Bulb Shape</b>	
		P45 [P 45mm]	
		<b>Approval and Application</b>	
		<b>Energy Consumption kWh/1000 h</b>	
		4 kWh	

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EyeComfort	Yes
Product Data	
Order product name	CorePro lustre ND 3.5-25W E14 840 P45 FR
Full product name	CorePro lustre ND 3.5-25W E14 840 P45 FR
Full product code	871869654352800
Order code	54352800

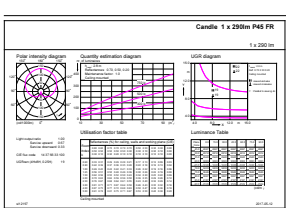
Material Nr. (12NC)	929001205702
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696543528
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696543535

Dimensional drawing



Product	D	C
CorePro lustre ND 3.5-25W E14 840 P45 FR	45 mm	88 mm

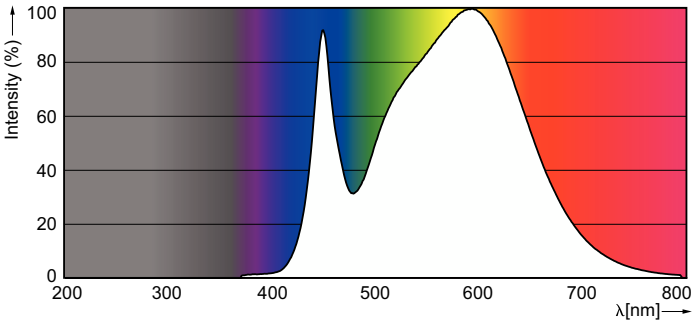
Photometric data



Catalux Photometrics 4.5 Philips Lighting B.V. Page 1/17

General uniform lighting - CorePro lustre ND 3.5-25W E14 840 P45 FR

Light Distribution Diagram - CorePro lustre ND 3.5-25W E14 840 P45 FR



Spectral Power Distribution Colour - CorePro lustre ND 3.5-25W E14 840 P45 FR

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Lifetime



Life Expectancy Diagram - CorePro lustre ND 3.5-25W E14 840 P45 FR

Lumen Maintenance Diagram - CorePro lustre ND 3.5-25W E14 840 P45 FR

