



CorePro Plastic LEDcandles & lusters

CorePro lustre ND 7-60W E14 840 P48 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

General Information	
Cap-Base	E14
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	806 lm
Color Designation	Cool White (CW)
Luminous Efficacy (rated) (Nom)	115.00 lm/W
Correlated Color Temperature (Nom)	4000 K
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
Photobiological safety according to EN 62471	RG1

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	7 W
Lamp Current (Nom)	59 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	87 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted

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Bulb Shape	P48
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Approval and Application

Energy Efficiency Class	E
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	453216
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes

Application Conditions

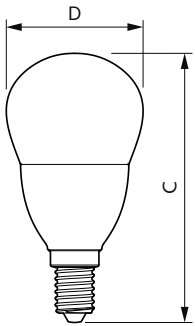
can it be used in closed luminaires	No
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Product Data

Order product name	CorePro lustre ND 7-60W E14 840 P48 FR
	FR

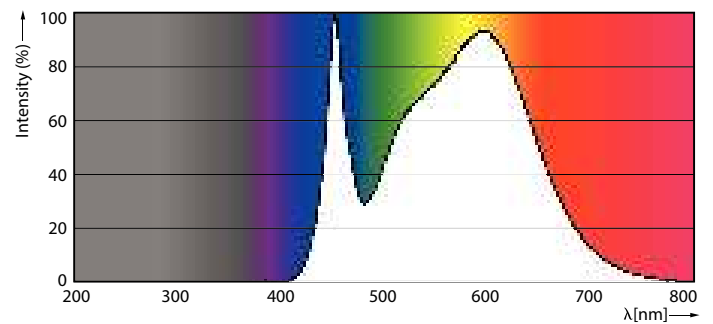
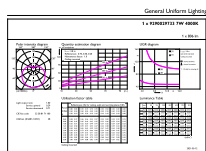
Full product name	CorePro lustre ND 7-60W E14 840 P48 FR
Full product code	871951431308800
Order code	31308800
Material Nr. (12NC)	929002973302
Net Weight (Piece)	0.023 kg
EAN/UPC - Product/Case	8719514313088
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514313095

Dimensional drawing



Product	D	C
CorePro lustre ND 7-60W E14 840 P48 FR	48 mm	95 mm

Photometric data

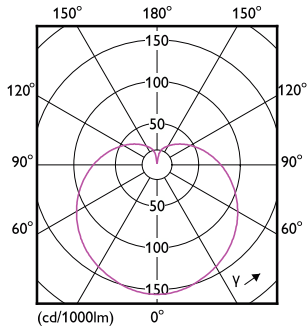


General uniform lighting - CorePro lustre ND 7-60W E14 840 P48 FR

Spectral Power Distribution Colour - CorePro lustre ND 7-60W E14 840 P48 FR

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Photometric data



Light Distribution Diagram - CorePro lustre ND 7-60W E14 840 P48 FR

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro lustre ND 7-60W E14 840 P48 FR

