



CorePro Plastic LEDcandles & lusters

CorePro lustre ND 7-60W E14 865 P48 FR

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		Photobiological safety according to EN 62471	
Cap-Base	E14	RG1	
Nominal lifetime	15,000 hour(s)		
Switching Cycle	50,000		
Lighting Technology	LED		
Flux measurement reference	Sphere		
Light Technical		Operating and Electrical	
Color Code	865 [CCT of 6500K]	Line Frequency	50 to 60 Hz
Luminous Flux	806 lm	Input Frequency	50 to 60 Hz
Color Designation	Cool Daylight	Power Consumption	7 W
Correlated Color Temperature (Nom)	6500 K	Lamp Current (Nom)	59 mA
Luminous Efficacy (rated) (Nom)	115.00 lm/W	Wattage Equivalent	60 W
Color Consistency	<6	Starting Time (Nom)	0.5 s
Color rendering index (CRI)	80	Warm-up time to 60% light	0.5 s
LLMF At End Of Nominal Lifetime (Nom)	70 %	Power Factor (Fraction)	0.51
		Voltage (Nom)	220-240 V
		Temperature	
		T-Case Maximum (Nom)	87 °C

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Controls and Dimming

Dimmable	No
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Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	P48
Net Weight (Piece)	0.023 kg

Approval and Application

Energy Efficiency Class	E
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	453217
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4

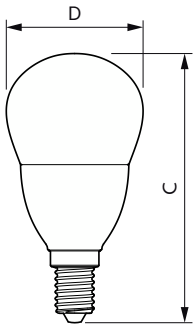
Application Conditions

can it be used in closed luminaires	No
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Product Data

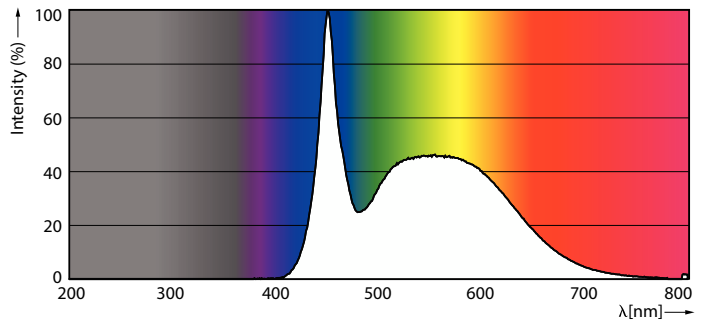
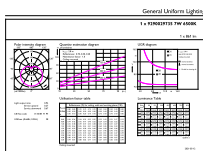
Order product name	CorePro lustre ND 7-60W E14 865 P48 FR
Full product name	CorePro lustre ND 7-60W E14 865 P48 FR
Full product code	871951431310100
Order code	929002973502
Material Nr. (12NC)	929002973502
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514313101
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514313118

Dimensional drawing



Product	D	C
CorePro lustre ND 7-60W E14 865 P48 FR	35 mm	106 mm

Photometric data

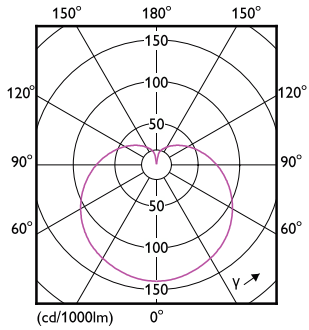


General uniform lighting - CorePro lustre ND 7-60W E14 865 P48 FR

Spectral Power Distribution Colour - CorePro lustre ND 7-60W E14 865 P48 FR

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Photometric data



Light Distribution Diagram - CorePro lustre ND 7-60W E14 865 P48 FR

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro lustre ND 7-60W E14 865 P48 FR

