



CorePro Plastic LEDcandles & lusters

CorePro lustre ND 7-60W E27 827 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		Operating and Electrical	
Cap-Base	E27 [E27]	Line Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Input Frequency	50 to 60 Hz
Switching Cycle	50,000	Power Consumption	7 W
Lighting Technology	LED	Lamp Current (Nom)	59 mA
Flux measurement reference	Sphere	Wattage Equivalent	60 W
Light Technical		Starting Time (Nom)	0.5 s
Color Code	827 [CCT of 2700K]	Warm-up time to 60% light	0.5 s
Luminous Flux	806 lumen	Power Factor (Fraction)	0.51
Color Designation	Warm White (WW)	Voltage (Nom)	220-240 V
Correlated Color Temperature (Nom)	2700 K	Temperature	
Luminous Efficacy (rated) (Nom)	115.00 lm/W	T-Case Maximum (Nom)	83 °C
Color Consistency	<6	Controls and Dimming	
Color rendering index (CRI)	80	Dimmable	No
LLMF At End Of Nominal Lifetime (Nom)	70 %		

CorePro Plastic LEDcandles & lusters

Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	P48 [P 48mm]

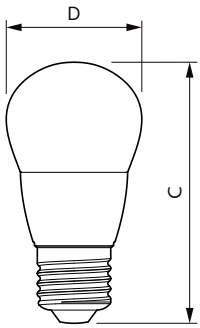
Approval and Application

Energy Efficiency Class	E
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	453213
CE mark	Yes
EU RoHS compliant	Yes

Product Data

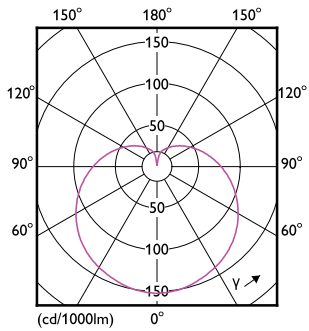
Full product code	871951431302600
Order product name	CorePro lustre ND 7-60W E27 827 P48 FR
Order code	929002973002
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929002973002
Full product name	CorePro lustre ND 7-60W E27 827 P48 FR
EAN/UPC - Case	8719514313033

Dimensional drawing

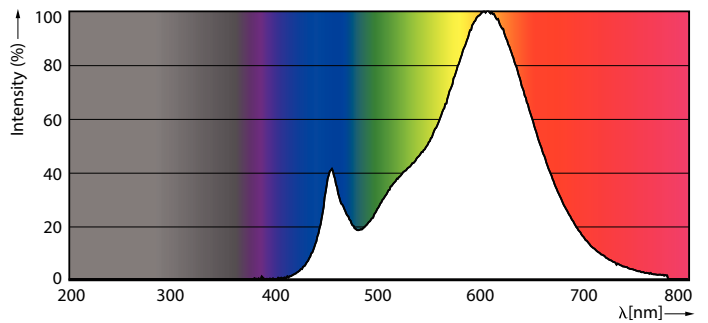


Product	D	C
CorePro lustre ND 7-60W E27 827 P48 FR	48 mm	95 mm

Photometric data



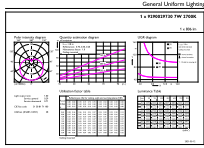
Light Distribution Diagram - CorePro lustre ND 7-60W E27 827 P48 FR



Spectral Power Distribution Colour - CorePro lustre ND 7-60W E27 827 P48 FR

CorePro Plastic LEDcandles & lusters

Photometric data



PHOTOMETRIC DATA
Page 10

General uniform lighting - CorePro lustre ND 7-60W E27 827 P48 FR

Lifetime



Life Expectancy Diagram - CorePro lustre ND 7-60W E27 827 P48 FR



Lumen Maintenance Diagram - CorePro lustre ND 7-60W E27 827 P48 FR

