



# CorePro Plastic LEDcandles & lusters

# CorePro lustre ND 7-60W E14 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	
Cap-Base	E14 [E14]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	806 lumen
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	115.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

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 ℃
Controls and Dimming	
Dimmable	No

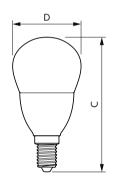
Datasheet, 2023, May 22 data subject to change

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Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	P48 [P 48mm]
Approval and Application	
Energy Consumption kWh/1000 h	7 kWh
EPREL Registration Number	453,214
CE mark	Yes
EU RoHS compliant	Yes
Product Data	
Full product code	871951431304000

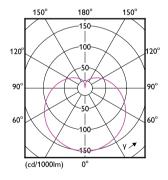
Order product name	CorePro lustre ND 7-60W E14 827 P48 FR
Order code	929002973102
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929002973102
Full product name	CorePro lustre ND 7-60W E14 827 P48 FR
EAN/UPC - Case	8719514313057

# Dimensional drawing

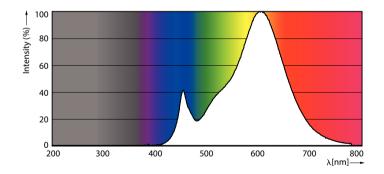


Product	D	С
CorePro lustre ND 7-60W E14 827 P48 FR	48 mm	93 mm

### Photometric data



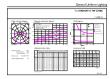
Light Distribution Diagram - CorePro lustre ND 7-60W E14 827 P48 FR



Spectral Power Distribution Colour - CorePro lustre ND 7-60W E14 827 P48 FR

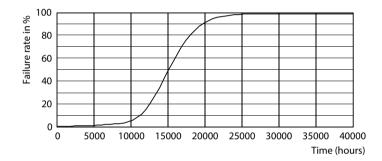
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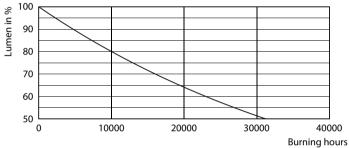
### Photometric data



Calculus Preconnector 4.5 Philips Lighting B.V. Page: 1.

### Lifetime





Life Expectancy Diagram - CorePro lustre ND 7-60W E14 827 P48 FR

Lumen Maintenance Diagram - CorePro lustre ND 7-60W E14 827 P48 FR



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