



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 | |
|---------------------------------------|--------------------|
| Cap-Base | E27 [E27] |
| Nominal lifetime | 15,000 hour(s) |
| Switching Cycle | 50,000 |
| Lighting Technology | LED |
| EU RoHS compliant | Yes |
| Light Technical | |
| Color Code | 827 [CCT of 2700K] |
| Luminous Flux | 806 lm |
| 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) | 65 mA |
| Wattage Equivalent | 60 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.5 |
| Voltage (Nom) | 220-240 V |
| Temperature | |
| T-Case Maximum (Nom) | 90 °C |
| Controls and Dimming | |
| Dimmable | No |

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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 |
| EyeComfort | Yes |

Product Data

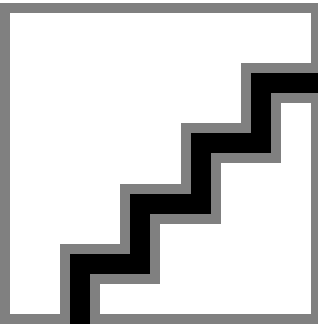
| | |
|--------------------|--|
| Order product name | CorePro lustre ND 7-60W E27 827 P48 FR |
|--------------------|--|

| | |
|---------------------------------|--|
| Full product name | CorePro lustre ND 7-60W E27 827 P48 FR |
| Full product code | 871869670303800 |
| Order code | 929001325302 |
| Material Nr. (12NC) | 929001325302 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8718696703038 |
| Numerator - Packs per outer box | 10 |
| EAN/UPC - Case | 8718696703045 |

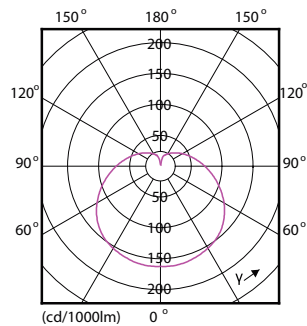
Dimensional drawing

| Product | D | C |
|--|-------|-------|
| CorePro lustre ND 7-60W E27 827 P48 FR | 48 mm | 93 mm |

Photometric data



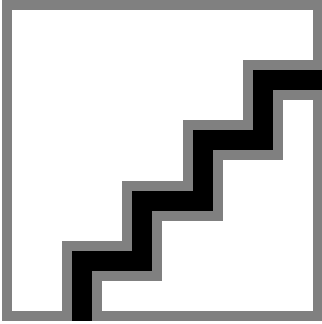
General uniform lighting - CorePro lustre ND 7-60W E27 827 P48 FR



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

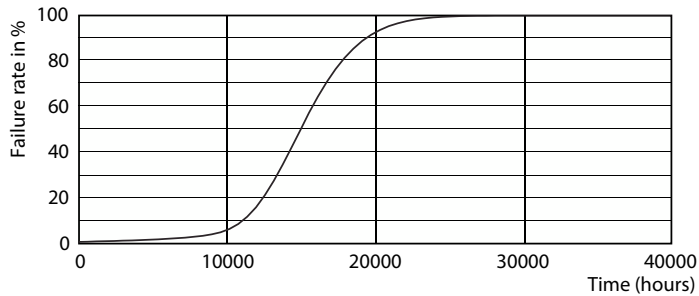
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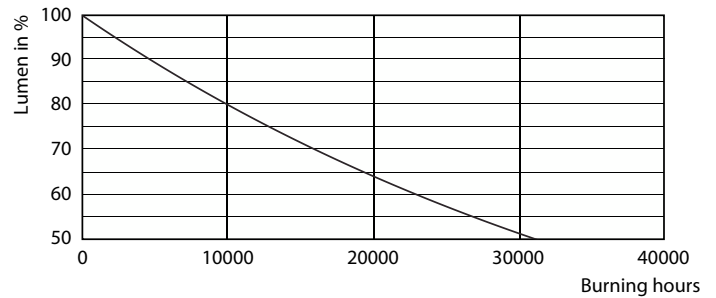


Spectral Power Distribution Colour - CorePro lustre ND 7-60W E27 827 P48 FR

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

