



CorePro Plastic LEDcandles & lusters

CorePro lustre ND 2.8-25W E27 827 P45 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 | | LLMF At End Of Nominal Lifetime (Nom) | |
|------------------------------------|---------------------|---------------------------------------|-------------|
| Cap-Base | E27 [E27] | 70 % | |
| CE mark | Yes | Operating and electrical | |
| EU RoHS compliant | Yes | Input Frequency | 50 to 60 Hz |
| Nominal Lifetime (Nom) | 15000 h | Power (Nom) | 2.8 W |
| Switching Cycle | 50000 | Lamp Current (Nom) | 28 mA |
| Flux measurement reference | Sphere | Wattage Equivalent | 25 W |
| Tier | CorePro | Starting Time (Nom) | 0.5 s |
| Light technical | | Warm Up Time to 60% Light (Nom) | 0.5 s |
| Color Code | 827 [CCT of 2700K] | Power Factor (Nom) | 0.41 |
| Luminous Flux (Nom) | 250 lm | Voltage (Nom) | 220-240 V |
| Color Designation | Warm White (WW) | Temperature | |
| Correlated Color Temperature (Nom) | 2700 K | T-Case Maximum (Nom) | 61 °C |
| Luminous Efficacy (rated) (Nom) | 89.00 lm/W | | |
| Color Consistency | <6 | | |
| Color Rendering Index (Nom) | 80 | | |

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Controls and dimming

| | |
|----------|----|
| Dimmable | No |
|----------|----|

Mechanical and housing

| | |
|-------------|---------------|
| Bulb Finish | Frosted |
| Bulb Shape | P45 [P 45mm] |

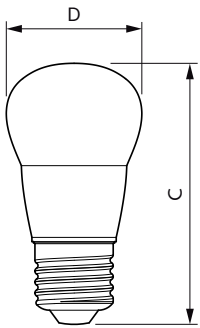
Approval and application

| | |
|-------------------------------|--------|
| Energy Efficiency Class | F |
| Energy Consumption kWh/1000 h | 3 kWh |
| EPREL Registration Number | 453195 |

Product data

| | |
|---------------------------------|--|
| Full product code | 871951431242500 |
| Order product name | CorePro lustre ND 2.8-25W E27 827 P45 FR |
| EAN/UPC - Product | 8719514312425 |
| Order code | 929002966902 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 929002966902 |
| Net Weight (Piece) | 0.026 kg |

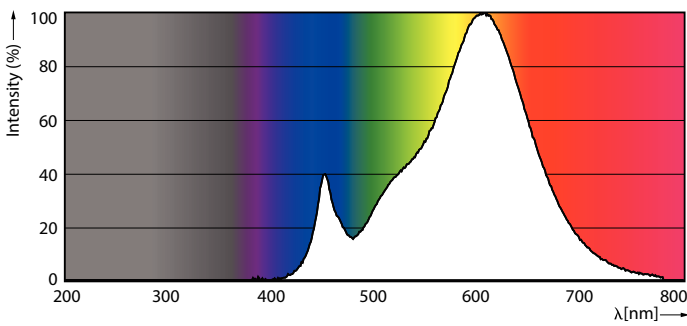
Dimensional drawing



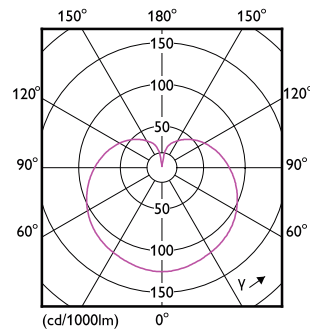
CorePro lustre ND 2.8-25W E27 827 P45 FR

| Product | D | C |
|--|-------|-------|
| CorePro lustre ND 2.8-25W E27 827 P45 FR | 45 mm | 88 mm |

Photometric data



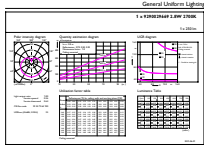
LEDlustre CorePro 2,8W P45 E27 827 FR-POC



LEDLustre Corepro P45 5W E27 827 FR-LDD

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Photometric data



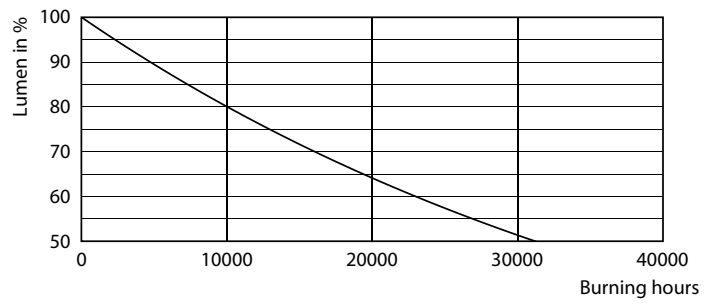
General Information 41 Philips Lighting B.V. Page 1/1

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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

