



CorePro Plastic LEDcandles & lusters

CorePro LEDcandle ND 2.8-25W E14 827 B35 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] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 15000 h |
| Switching Cycle | 50000X |

| Light technical | |
|---------------------------------------|---------------------|
| Color Code | 827 [CCT of 2700K] |
| Luminous Flux (Nom) | 250 lm |
| Color Designation | Warm White (WW) |
| Correlated Color Temperature (Nom) | 2700 K |
| Luminous Efficacy (rated) (Nom) | 89.00 lm/W |
| Color Consistency | <6 |
| Color Rendering Index (Nom) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |

| Operating and electrical | |
|---------------------------------|-------------|
| Input Frequency | 50 to 60 Hz |
| Power (Nom) | 2.8 W |
| Lamp Current (Nom) | 28 mA |
| Wattage Equivalent | 25 W |
| Starting Time (Nom) | 0.5 s |
| Warm Up Time to 60% Light (Nom) | 0.5 s |
| Power Factor (Nom) | 0.41 |
| Voltage (Nom) | 220-240 V |

| Temperature | |
|----------------------|-------|
| T-Case Maximum (Nom) | 63 °C |

| Controls and dimming | |
|----------------------|----|
| Dimmable | No |

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Mechanical and housing

| | |
|-------------|---------------|
| Bulb Finish | Frosted |
| Bulb Shape | B35 [B 35mm] |

Approval and application

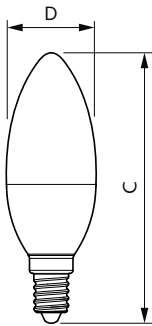
| | |
|-------------------------------|--------|
| Energy Efficiency Class | F |
| Energy Consumption kWh/1000 h | 3 kWh |
| EPREL Registration Number | 453194 |

Product data

| | |
|-------------------|-----------------|
| Full product code | 871951431240100 |
|-------------------|-----------------|

| | |
|---------------------------------|---|
| Order product name | CorePro LEDcandle ND 2.8-25W E14 827 B35 FR |
| EAN/UPC - Product | 8719514312401 |
| Order code | 929002966802 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 929002966802 |
| Net Weight (Piece) | 0.040 kg |

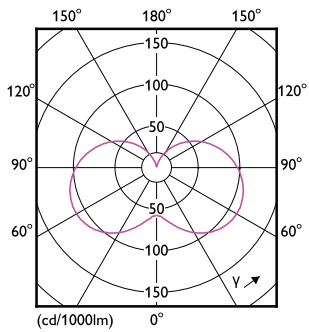
Dimensional drawing



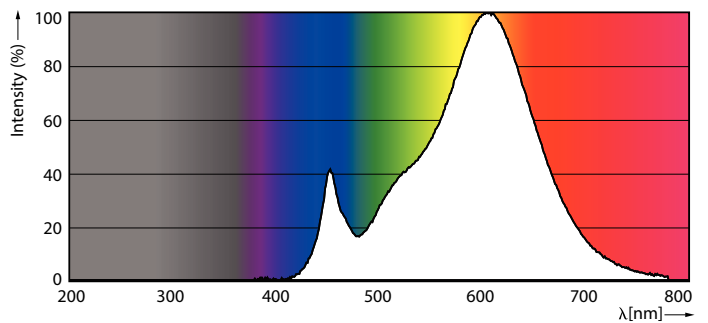
CorePro LEDcandle ND 2.8-25W E14 827 B35 FR

| Product | D | C |
|---|-------|--------|
| CorePro LEDcandle ND 2.8-25W E14 827 B35 FR | 35 mm | 106 mm |

Photometric data



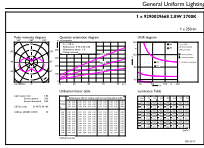
LEDcandle CorePro B35 2,8W E14 827 FR-LDD



LEDcandle CorePro 2,8W B35 E14 827 FR-POC

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Photometric data



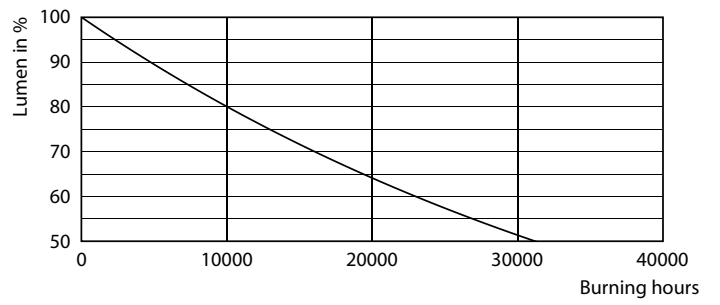
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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

