



# CorePro LED candles and lusters

## CorePro lustre ND 4-25W 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 either warm white, white or cool daylight color temperatures. LED lamps deliver huge energy savings and minimize maintenance cost. The CorePro LED candles and lusters are perfect for your basic lighting needs. They provide the beautiful light and dependable performance you expect from LED at an affordable price.

### Product data

| General Information                |                     |
|------------------------------------|---------------------|
| Cap-Base                           | E27 [ E27]          |
| Nominal Lifetime (Nom)             | 15000 h             |
| Switching Cycle                    | 50000X              |
| Technical Type                     | 4-25W               |
| Light Technical                    |                     |
| Color Code                         | 827 [ CCT of 2700K] |
| Luminous Flux (Nom)                | 250 lm              |
| Luminous Flux (Rated) (Nom)        | 250 lm              |
| Color Designation                  | Warm White (WW)     |
| Correlated Color Temperature (Nom) | 2700 K              |
| Luminous Efficacy (Rated) (Nom)    | 62.50 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 (Rated) (Nom)                   | 4 W         |
| Lamp Current (Nom)                    | 35 mA       |
| Wattage Equivalent                    | 25 W        |
| Starting Time (Nom)                   | 0.5 s       |
| Warm Up Time to 60% Light (Nom)       | 0.5 s       |
| Power Factor (Nom)                    | 0.4         |
| Voltage (Nom)                         | 220-240 V   |
| Temperature                           |             |
| T-Case Maximum (Nom)                  | 75 °C       |

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### Controls and Dimming

Dimmable No

### Mechanical and Housing

Bulb Finish Frosted

### Approval and Application

Energy Efficiency Label (EEL) A+

Energy Consumption kWh/1000 h 4 kWh

### Product Data

Full product code 871829178705100

Order product name CorePro lustre ND 4-25W E27 827 P45 FR

EAN/UPC - Product 8718291787051

Order code 929001157602

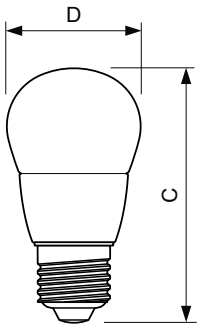
Numerator - Quantity Per Pack 1

Numerator - Packs per outer box 10

Material Nr. (12NC) 929001157602

Net Weight (Piece) 0.040 kg

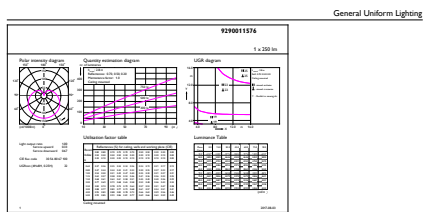
## Dimensional drawing



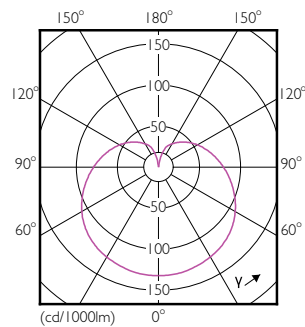
LED ND 4-25W E27 827 220-240V P45 FR

| Product                                | D     | C     |
|--|-------|-------|
| CorePro lustre ND 4-25W E27 827 P45 FR | 45 mm | 87 mm |

## Photometric data



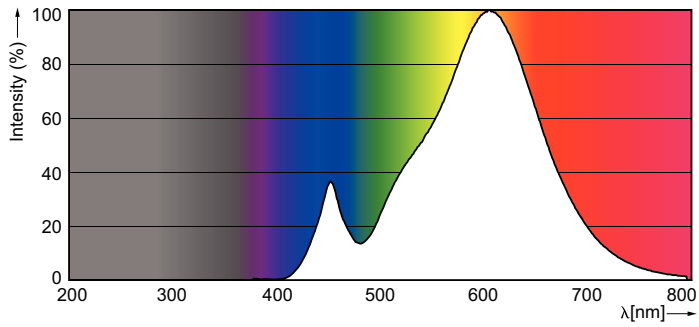
Catalux Photometrics 4.1 Philips Lighting B.V. Page 1/17



CorePro LEDlustre 4-25W E14 827 FR P45

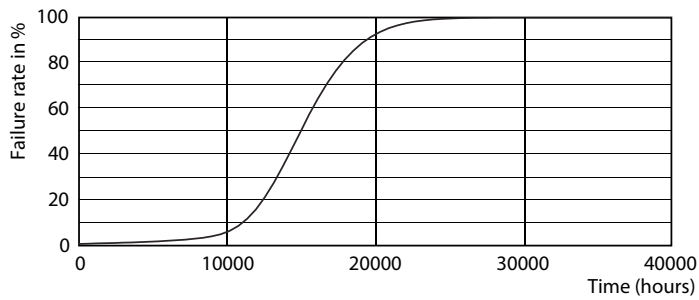
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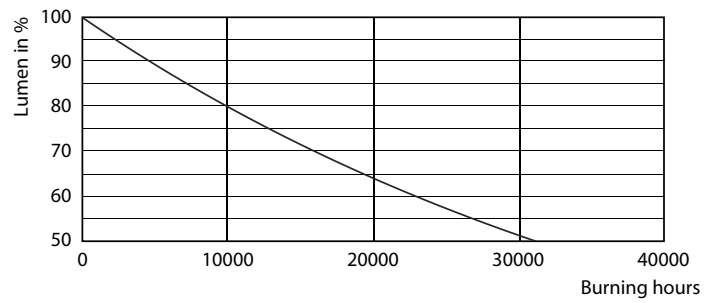


CorePro ND /827

## Lifetime



LEDbulb 60W E14 827 FR B38



LEDbulb 60W E14 827 FR B38

