



CorePro LED candles and lusters

CorePro lustre ND 5.5-40W E14 827 P45 FR

The frosted CorePro LEDcandle is designed for retrofit replacement of incandescent lamps. It is compatible with fixtures with an E14 holder and is an attractive product for chandeliers. LEDlamps deliver huge energy savings and minimize maintenance cost.

Product data

| General Information | |
|------------------------|------------|
| Base | E14 [E14] |
| EU RoHS compliant | Yes |
| Nominal Lifetime (Nom) | 15000 h |
| Switching Cycle | 50000X |
| Technical Type | 5.5-40W |

| Light Technical | |
|---------------------------------------|---------------------|
| Color Code | 827 [CCT of 2700K] |
| Initial lumen (Nom) | 470 lm |
| Color Designation | Warm White (WW) |
| Correlated Color Temperature (Nom) | 2700 K |
| Luminous Efficacy (rated) (Nom) | 85.45 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) | 5.5 W |

| Lamp Current (Nom) | |
|---------------------------------|-----------|
| Lamp Current (Nom) | 50 mA |
| Wattage Equivalent | 40 W |
| Starting Time (Nom) | 0.5 s |
| Warm Up Time to 60% Light (Nom) | 0.5 s |
| Power Factor (Nom) | 0.5 |
| Voltage (Nom) | 220-240 V |

| Temperature | |
|----------------------|-------|
| T-Case Maximum (Nom) | 85 °C |

| Controls and Dimming | |
|----------------------|----|
| Dimmable | No |

| Mechanical and Housing | |
|------------------------|---------|
| Bulb Finish | Frosted |

| Approval and Application | |
|-------------------------------|-------|
| Energy Efficiency Label (EEL) | A+ |
| Energy Consumption kWh/1000 h | 6 kWh |

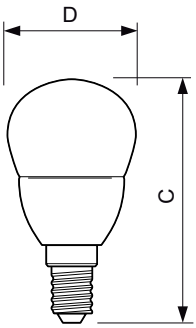
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Product Data

| | |
|-------------------------------|--|
| Order product name | CorePro lustre ND 5.5-40W E14 827 P45 FR |
| EAN/UPC - Product | 8718696474891 |
| Order code | 304410 |
| Numerator - Quantity Per Pack | 1 |

| | |
|---------------------------------|--------------|
| Numerator - Packs per outer box | 10 |
| Material Nr. (12NC) | 929001157802 |
| Net Weight (Piece) | 0.040 kg |

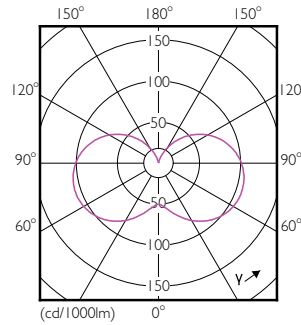
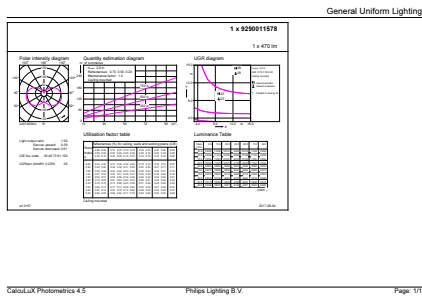
Dimensional drawing



LED ND 5.5-40W E14 827 220-240V P45 FR

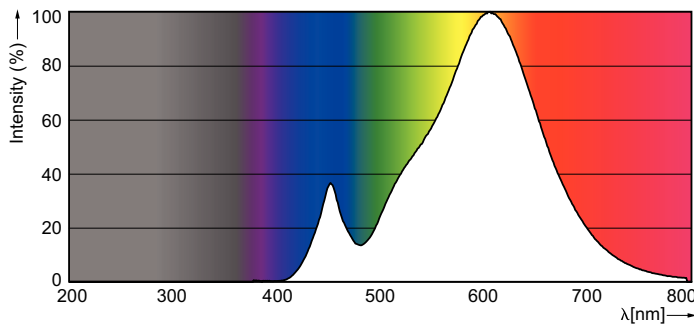
| Product | D | C |
|--|-------|-------|
| CorePro lustre ND 5.5-40W E14 827 P45 FR | 45 mm | 88 mm |

Photometric data



CorePro LEDlustre 40W E14 827 FR P45 ND

CorePro LEDcandle 40W E14 827 FR B35 ND



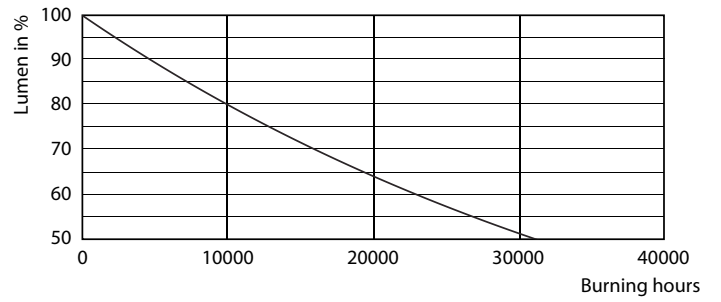
SDPO_LEDLSR_0003-Spectral Power distribution

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Lifetime



LEDbulb 60W E14 827 FR B38



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