



CorePro Plastic LEDcandles & lusters

CorePro luster ND 6-40W E14 827 P48 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 | |
|---------------------------------------|--------------------|
| Cap-Base | E14 [E14] |
| 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 | 470 lm |
| Color Designation | Warm White (WW) |
| Correlated Color Temperature (Nom) | 2700 K |
| Luminous Efficacy (rated) (Nom) | 78 lm/W |
| Color Consistency | <6 |
| Color rendering index (CRI) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| | |
| Operating and Electrical | |
| Line Frequency | 50 Hz |
| Input Frequency | 50 Hz |
| | |

| Power Consumption | 6 W |
|-------------------------------|----------------------|
| Lamp Current (Nom) | 35 mA |
| Wattage Equivalent | 40 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | instant full light s |
| Power Factor (Fraction) | 0.4 |
| Voltage (Nom) | 220-240 V |
| | |
| Controls and Dimming | |
| Dimmable | No |
| | |
| Mechanical and Housing | |
| Bulb Finish | Frosted |
| Bulb Shape | P48 [P 48mm] |
| | |
| Approval and Application | |
| Suitable For Accent Lighting | No |
| Energy Consumption kWh/1000 h | 6 kWh |
| | |
| | |

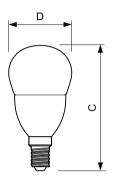
Datasheet, 2023, April 29 data subject to change

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| Product Data | |
|---------------------|--|
| Order product name | CorePro luster ND 6-40W E14 827 P48 FR |
| Full product name | CorePro luster ND 6-40W E14 827 P48 FR |
| Full product code | 871829176240900 |
| Order code | 929000273302 |
| Material Nr. (12NC) | 929000273302 |

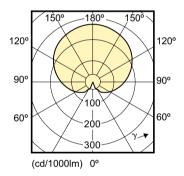
| Numerator - Quantity Per Pack | 1 |
|---------------------------------|---------------|
| EAN/UPC - Product/Case | 8718291762409 |
| Numerator - Packs per outer box | 10 |
| EAN/UPC - Case | 8718291762416 |
| • | |

Dimensional drawing



| Product | D | С |
|--|-------|-------|
| CorePro luster ND 6-40W E14 827 P48 FR | 48 mm | 95 mm |

Photometric data



Light Distribution Diagram - CorePro luster ND 6-40W E14 827 P48 FR



Spectral Power Distribution Colour - CorePro luster ND 6-40W E14 827 P48 FR



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