

CorePro GLASS LED candles and lusters

CorePro LEDCandleND4.3-40W E14 840B35CLG

Featuring a classic heritage design, these filament LED candle combines the familiar shapes of classic incandescent bulbs with the benefits of long-lasting LED technology. The LED candle bulb, a very easy choice for people who are looking for a retrofit LED replacement, the LED candle provides 90% energy savings compared with conventional lamps. CorePro Glass LED bulbs provide excellent quality of light for stairway lighting. The LED candle bulb offers a lifetime of 15,000 hours to reduce maintenance costs.

Product data

| General Information | |
|--|--------------------|
| Cap-Base | E14 |
| Nominal lifetime | 15,000 hour(s) |
| Switching Cycle | 20,000 |
| Lighting Technology | LED |
| Flux measurement reference | Sphere |
| Light Technical | |
| Color Code | 840 [CCT of 4000K] |
| Luminous Flux | 470 lm |
| Color Designation | Cool White (CW) |
| Correlated Color Temperature (Nom) | 4000 K |
| Luminous Efficacy (rated) (Nom) | 109.00 lm/W |
| Color Consistency | <6 |
| Color rendering index (CRI) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Photobiological safety according to EN 62471 | RG1 |

| Operating and Electrical | |
|---------------------------|-------------|
| Line Frequency | 50 to 60 Hz |
| Input Frequency | 50 to 60 Hz |
| Power Consumption | 4.3 W |
| Lamp Current (Nom) | 40 mA |
| Wattage Equivalent | 40 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.48 |
| Voltage (Nom) | 220-240 V |
| Temperature | |
| T-Case Maximum (Nom) | 55 °C |
| Controls and Dimming | |
| Dimmable | No |

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Mechanical and Housing

| | |
|--------------------|----------|
| Bulb Finish | Clear |
| Bulb Shape | B35 |
| Net Weight (Piece) | 0.012 kg |

Approval and Application

| | |
|---|--------|
| Energy Efficiency Class | F |
| Energy Consumption kWh/1000 h | 5 kWh |
| EPREL Registration Number | 387417 |
| CE mark | Yes |
| EU RoHS compliant | Yes |
| EyeComfort | Yes |
| Flickering value (PstLM) - Flickering value as per EN 61000-3-3 | 1 |
| Stroboscopic effect visibility measure (SVM) | 0.4 |

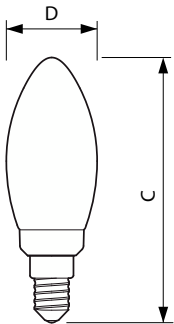
Application Conditions

| | |
|-------------------------------------|----|
| can it be used in closed luminaires | No |
|-------------------------------------|----|

Product Data

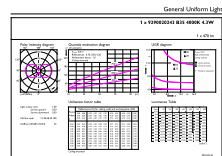
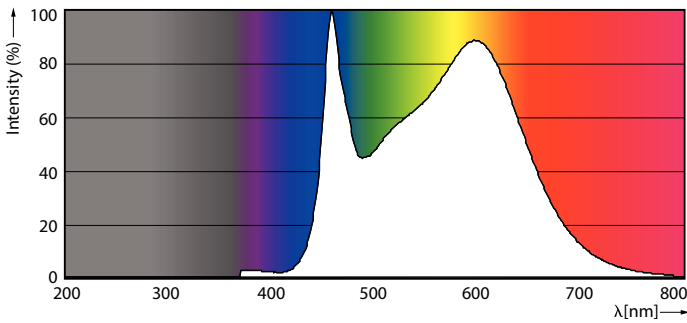
| | |
|---------------------------------|--|
| Order product name | CorePro LEDCandleND4.3-40W E14 840B35CLG |
| Full product name | CorePro LEDCandleND4.3-40W E14 840B35CLG |
| Full product code | 871951434740300 |
| Order code | 929002024392 |
| Material Nr. (12NC) | 929002024392 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8719514347403 |
| Numerator - Packs per outer box | 10 |
| EAN/UPC - Case | 8719514347410 |

Dimensional drawing



| Product | D | C |
|--|-------|-------|
| CorePro LEDCandleND4.3-40W E14 840B35CLG | 35 mm | 97 mm |

Photometric data

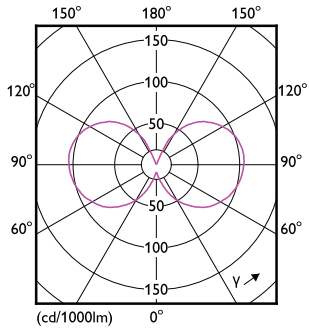


Spectral Power Distribution Colour - CorePro LEDCandleND4.3-40W E14 840B35CLG

Accent Lighting Spots - CorePro LEDCandleND4.3-40W E14 840B35CLG

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Photometric data

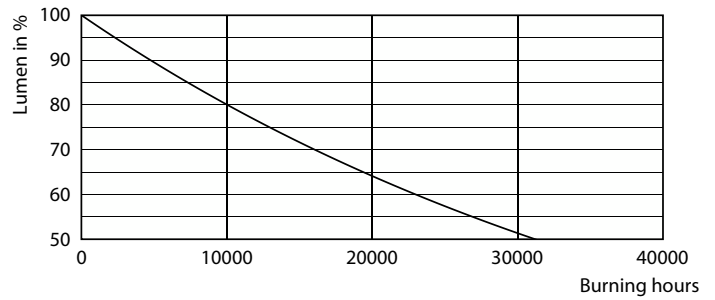


Light Distribution Diagram - CorePro LEDCandleND4.3-40W E14 840B35CLG

Lifetime



Candle B35 4.3-40W 470lm4000K E14NDClear



Lumen Maintenance Diagram - CorePro LEDCandleND4.3-40W E14 840B35CLG

