



Corepro Glass High Lumen bulbs

CorePro LEDBulbND 200W E27 A95 865 FR G

Featuring a classic heritage design, these filament CorePro LED bulbs combine the familiar shapes of classic incandescent bulbs with the benefits of the long-lasting LED technology. A very easy choice for people who are looking for a retrofit LED replacement, these high lumen LED bulbs provide 90% energy savings compared with conventional light bulbs. CorePro LED High Lumen bulbs provide excellent quality of light. Energy-saving LED lighting that offers a lifetime of 15,000 hours to reduce maintenance costs.

Product data

| General Information | |
|----------------------------|----------------|
| Cap-Base | E27 |
| Nominal lifetime | 15,000 hour(s) |
| Switching Cycle | 20,000 |
| Lighting Technology | LED |
| Flux measurement reference | Sphere |

| Light Technical | |
|---|--------------------|
| Color Code | 865 [CCT of 6500K] |
| Luminous Flux | 3,452 lm |
| Luminous Efficacy (rated) (Nom) | 150.00 lm/W |
| Color Designation | Cool Daylight |
| Correlated Color Temperature (Nom) | 6500 K |
| Color Consistency | <6 |
| Color rendering index (CRI) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| Flickering value (PstLM) - Flickering value as per EN 61000-3-3 | 1 |

| | |
|--|-----|
| Stroboscopic effect visibility measure (SVM) | 0.4 |
| Photobiological safety according to EN 62471 | RG1 |

| Operating and Electrical | |
|---------------------------|-------------|
| Line Frequency | 50 to 60 Hz |
| Input Frequency | 50 to 60 Hz |
| Power Consumption | 23 W |
| Lamp Current (Nom) | 200 mA |
| Wattage Equivalent | 200 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.51 |
| Voltage (Nom) | 220-240 V |

| Temperature | |
|----------------------|-------|
| T-Case Maximum (Nom) | 55 °C |

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Controls and Dimming

| | |
|----------|----|
| Dimmable | No |
|----------|----|

Mechanical and Housing

| | |
|-------------|---------|
| Bulb Finish | Frosted |
| Bulb Shape | A95 |

Approval and Application

| | |
|-------------------------------|--------|
| Energy Efficiency Class | D |
| Energy Consumption kWh/1000 h | 23 kWh |
| EPREL Registration Number | 374910 |
| CE mark | Yes |
| EU RoHS compliant | Yes |
| EyeComfort | Yes |

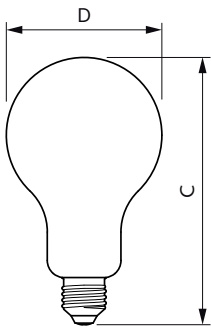
Application Conditions

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

Product Data

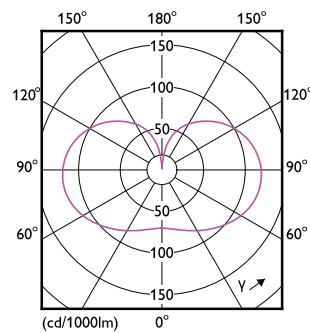
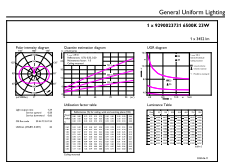
| | |
|---------------------------------|---|
| Order product name | CorePro LEDBulbND 200W E27 A95 865 FR G |
| Full product name | CorePro LEDBulbND 200W E27 A95 865 FR G |
| Full product code | 871951434671000 |
| Order code | 929002373102 |
| Material Nr. (12NC) | 929002373102 |
| Numerator - Quantity Per Pack | 1 |
| Net Weight (Piece) | 0.086 kg |
| EAN/UPC - Product/Case | 8719514346710 |
| Numerator - Packs per outer box | 6 |
| EAN/UPC - Case | 8719514346727 |

Dimensional drawing



| Product | D | C |
|---|-------|--------|
| CorePro LEDBulbND 200W E27 A95 865 FR G | 95 mm | 165 mm |

Photometric data

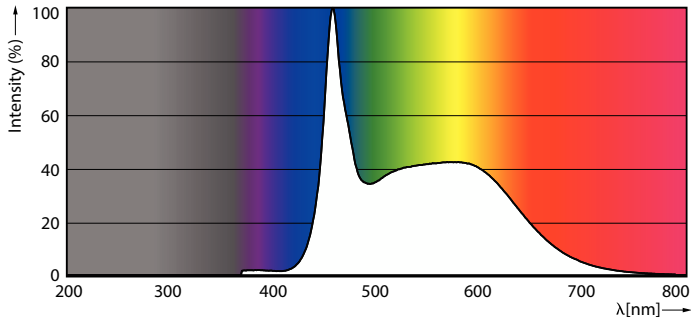


General uniform lighting - CorePro LEDBulbND 200W E27 A95 865 FR G

Light Distribution Diagram - CorePro LEDBulbND 200W E27 A95 865 FR G

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Photometric data



Spectral Power Distribution Colour - CorePro LEDBulbND 200W E27 A95 865 FR G

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDBulbND 200W E27 A95 865 FR G

