



Corepro Glass High Lumen bulbs



CorePro LEDBulbND 200W E27 A95 827 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 [E27] |
| Nominal lifetime | 15,000 h |
| Switching Cycle | 20,000 |
| Lighting Technology | LED |
| Flux measurement reference | Sphere |
| CE mark | Yes |
| EU RoHS compliant | Yes |
| Light Technical | |
| Colour Code | 827 [CCT of 2700K] |
| Luminous Flux | 3,452 lm |
| Colour designation | Warm White (WW) |
| Correlated Colour Temperature | 2700 K |
| Luminous efficacy (rated) (nom.) | 150.00 lm/W |
| Colour consistency | <6 |
| Colour rendering index (CRI) | 80 |
| LLMF at end of nominal lifetime (nom.) | 70 % |

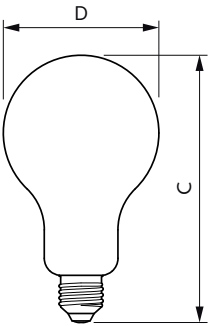
| Flickering value (PstLM) | 1 |
|--|-------------|
| Stroboscopic effect | 0.4 |
| Photobiological safety according to EN 62471 RG1 | |
| Operating and Electrical | |
| Line Frequency | 50 to 60 Hz |
| Input frequency | 50 to 60 Hz |
| Power Consumption | 23 W |
| Lamp current (nom.) | 200 mA |
| Wattage 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 | |
| Lamp Finish | Frosted |
| Bulb shape | A95 [A 95 mm] |
| Approval and Application | |
| Energy Efficiency Class | D |
| Energy consumption kWh/1,000 hours | 23 kWh |
| EPREL registration number | 374908 |
| EyeComfort | Yes |
| Product Data | |
| Order product name | CorePro LEDBulbND 200W E27 A95 827 FR G |

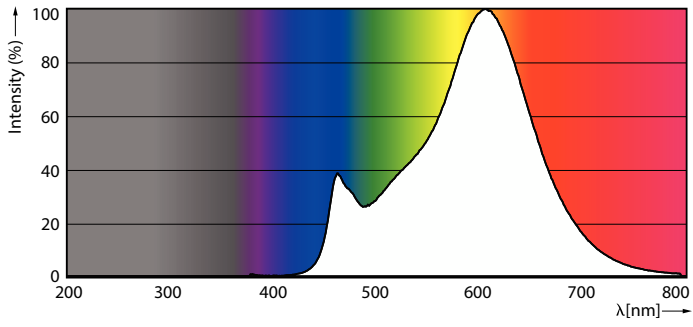
| | |
|-----------------------------------|--|
| Full product name | CorePro LEDBulbND 200W E27 A95 827 FR G |
| Full EOC | 871951434667300 |
| Order code | 34667300 |
| Material no. (12 NC) | 929002372902 |
| SAP numerator – quantity per pack | 1 |
| EAN/UPC – Product/Case | 8719514346673 |
| Numerator – packs per outer box | 6 |
| EAN/UPC – Case | 8719514346680 |

Dimensional drawing

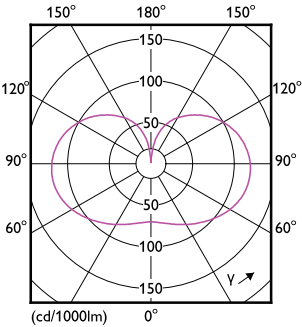


| Product | D | C |
|---|-------|--------|
| CorePro LEDBulbND 200W E27 A95 827 FR G | 95 mm | 165 mm |

Photometric data



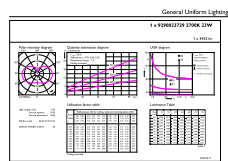
Spectral Power Distribution Colour - CorePro LEDBulbND 200W E27 A95 827 FR G



Light Distribution Diagram - CorePro LEDBulbND 200W E27 A95 827 FR G

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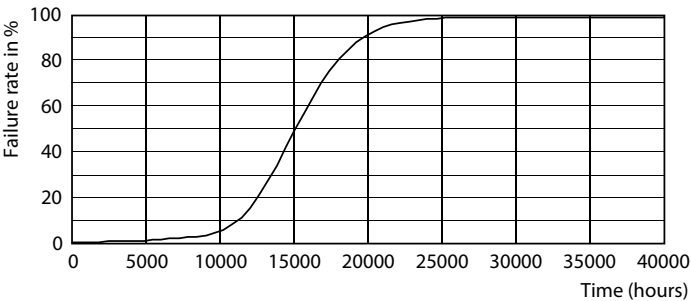
Photometric data



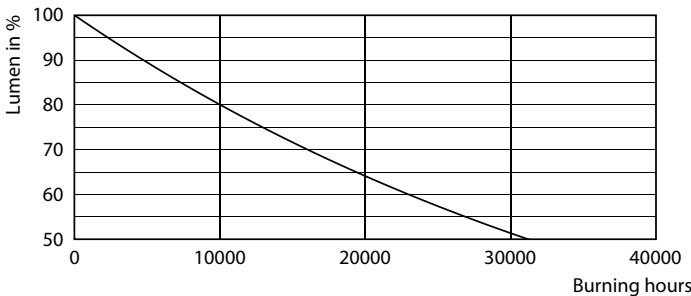
General uniform lighting - CorePro LEDBulbND 200W E27 A95 827 FR G

General uniform lighting - CorePro LEDBulbND 200W E27 A95 827 FR G

Lifetime



Life Expectancy Diagram - CorePro LEDBulbND 200W E27 A95 827 FR G



Lumen Maintenance Diagram - CorePro LEDBulbND 200W E27 A95 827 FR G

