



CorePro LEDbulb



CorePro LEDbulb ND 11-75W A60 B22 927 UK

LEDbulbs are compatible with existing fixtures with an E27 holder and are designed for retrofit replacement of incandescent bulbs.

Product data

| General Information | |
|----------------------------|----------|
| Cap base | B22 |
| Nominal lifetime | 15,000 h |
| Switching Cycle | 50,000 |
| Lighting Technology | LED |
| Flux measurement reference | Sphere |

| Light Technical | |
|--|--------------------|
| Colour Code | 927 [CCT of 2700K] |
| Beam angle (nom.) | 180 degree(s) |
| Luminous Flux | 1,055 lm |
| Colour designation | Warm White (WW) |
| Correlated Colour Temperature (Nom) | 2700 K |
| Luminous efficacy (rated) (nom.) | 95 lm/W |
| Colour consistency | <6 |
| Colour rendering index (CRI) | 90 |
| LLMF at end of nominal lifetime (nom.) | 70 % |
| Photobiological safety according to EN 62471 RGO | |

| Operating and Electrical | |
|--------------------------|-------|
| Line Frequency | 50 Hz |
| Input frequency | 50 Hz |
| Power Consumption | 11 W |
| Lamp current (nom.) | 75 mA |
| Wattage equivalent | 75 W |

| | |
|---------------------------|-----------|
| Starting time (nom.) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.5 |
| Voltage (nom.) | 220-240 V |

| Temperature | |
|-----------------------|--------|
| T-Case maximum (nom.) | 105 °C |

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

| Mechanical and Housing | |
|------------------------|----------|
| Lamp Finish | Frosted |
| Bulb material | Plastic |
| Bulb shape | A60 |
| Net Weight (Piece) | 0.032 kg |

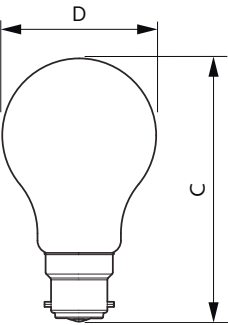
| Approval and Application | |
|------------------------------------|---------|
| Energy Efficiency Class | F |
| Energy consumption kWh/1,000 hours | 11 kWh |
| EPREL Registration Number | 1211088 |
| EU RoHS compliant | Yes |
| EyeComfort | Yes |
| Flickering value (PstLM) | 1 |
| Stroboscopic effect | 0.4 |

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| | |
|-------------------------------------|--|
| Ambient temperature range | -20°C to 45°C |
| Application Conditions | |
| Can it be used in closed luminaires | No |
| Product Data | |
| Order product name | CorePro LEDbulb ND 11-75W A60 B22 927 UK |
| Full product name | CorePro LEDbulb ND 11-75W A60 B22 927 UK |

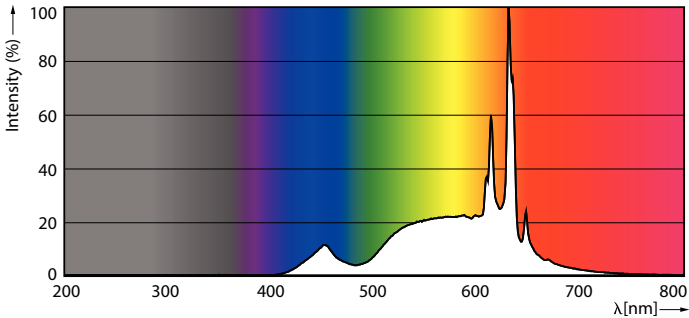
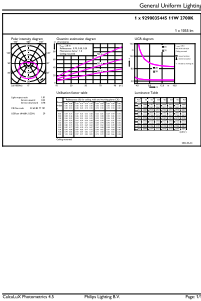
| | |
|---------------------------------|-----------------|
| Full EOC | 871951444296200 |
| Order code | 44296200 |
| Material no. (12 NC) | 929003544599 |
| Numerator – quantity per pack | 1 |
| EAN/UPC – Product/Case | 8719514442962 |
| Numerator – packs per outer box | 10 |
| EAN/UPC – Case | 8719514442979 |

Dimensional drawing



| Product | D | C |
|--|-------|--------|
| CorePro LEDbulb ND 11-75W A60 B22 927 UK | 60 mm | 107 mm |

Photometric data

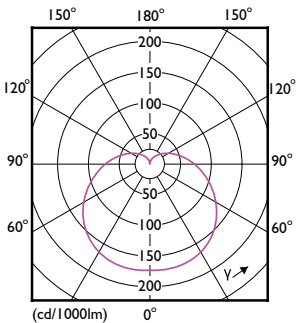


General uniform lighting - CorePro LEDbulb ND 11-75W A60 B22 927 UK

Spectral Power Distribution Colour - CorePro LEDbulb ND 11-75W A60 B22 927 UK

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Photometric data

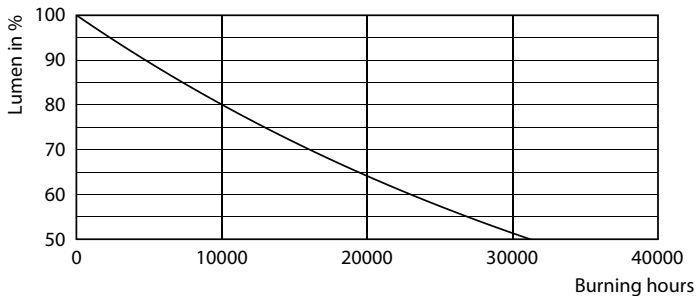


Light Distribution Diagram - CorePro LEDbulb ND 11-75W A60 B22 927 UK

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDbulb ND 11-75W A60 B22 927 UK

