



CorePro LEDbulb

CoreProLEDbulb ND 13-100W A60 B22 930 UK

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

Product data

| General information | |
|---------------------|-----------|
| Lighting Technology | LED |
| Switching Cycle | 50,000 |
| Nominal lifetime | 15,000 h |
| Cap base | B22 [B22] |

| Light technical | |
|--|--------------------|
| Colour Code | 930 [CCT of 3000K] |
| Beam angle (nom.) | 200 degree(s) |
| Luminous Flux | 1,521 lm |
| Colour designation | White (WH) |
| Correlated Colour Temperature | 3000 K |
| Luminous Efficacy (rated) (Nom) | 117 lm/W |
| Colour consistency | <6 |
| Colour rendering index (CRI) | 90 |
| LLMF at end of nominal lifetime (nom.) | 70 % |
| Flickering value (PstLM) | 0.1 |
| Stroboscopic effect | 0.4 |

| Operating and electrical | |
|--------------------------|-------------|
| Line Frequency | 50 to 60 Hz |
| Input frequency | 50 to 60 Hz |
| Power Consumption | 13 W |
| Lamp current (nom.) | 105 mA |
| Wattage equivalent | 100 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.) | 95 °C |

| Controls and dimming | |
|----------------------|----|
| Dimmable | No |

| Mechanical and housing | |
|------------------------|---------------|
| Lamp Finish | Frosted |
| Bulb shape | A60 [A 60 mm] |

| Approval and application | |
|------------------------------------|--------|
| Energy Efficiency Class | E |
| Energy consumption kWh/1,000 hours | 13 kWh |
| EPREL registration number | 438127 |
| EU RoHS compliant | Yes |

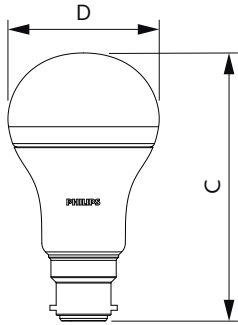
| Product data | |
|--------------------|--|
| Full EOC | 871951432978201 |
| Order product name | CoreProLEDbulb ND 13-100W A60 B22 930 UK |
| Order code | 32978201 |

CorePro LEDbulb

| | |
|-----------------------------------|--|
| SAP numerator – quantity per pack | 1 |
| Numerator – packs per outer box | 10 |
| Material number (12NC) | 929003004099 |
| Full product name | CoreProLEDbulb ND 13-100W A60 B22 930 UK |

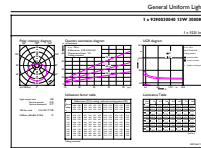
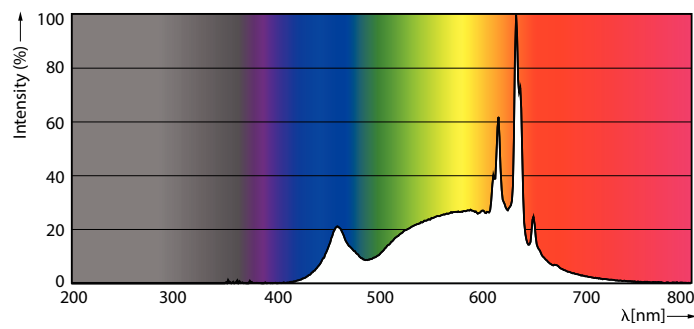
| | |
|----------------|---------------|
| EAN/UPC - Case | 8719514405356 |
|----------------|---------------|

Dimensional drawing



| Product | D | C |
|--|-------|--------|
| CoreProLEDbulb ND 13-100W A60 B22 930 UK | 60 mm | 110 mm |

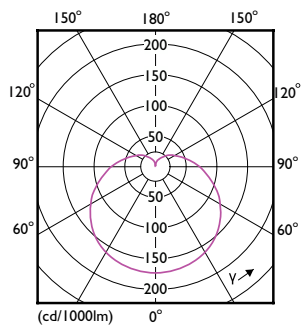
Photometric data



General uniform lighting - CoreProLEDbulb ND 13-100W A60 B22 930 UK

Spectral Power Distribution Colour

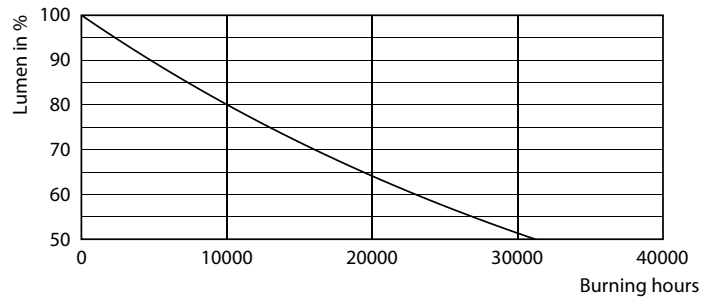
General uniform lighting - CoreProLEDbulb ND 13-100W A60 B22 930 UK



Light Distribution Diagram - CoreProLEDbulb ND 13-100W A60 B22 930 UK

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Lifetime



Life Expectancy Diagram - CoreProLEDbulb ND 13-100W A60 B22 930 UK

Lumen Maintenance Diagram - CoreProLEDbulb ND 13-100W A60 B22 930 UK

