



# CorePro LEDbulb

## CorePro LEDbulb ND 7.5-60W A60 E27 930UK

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       |
| Flux measurement reference | Sphere    |
| Switching Cycle            | 50,000    |
| Nominal lifetime           | 15,000 h  |
| Cap base                   | E27 [E27] |

| Light technical                        |                    |
|--|--------------------|
| Colour Code                            | 930 [CCT of 3000K] |
| Beam angle (nom.)                      | 180 degree(s)      |
| Luminous Flux                          | 806 lm             |
| Colour designation                     | White (WH)         |
| Correlated Colour Temperature          | 3000 K             |
| Luminous Efficacy (rated) (Nom)        | 107 lm/W           |
| Colour consistency                     | <6                 |
| Colour rendering index (CRI)           | 90                 |
| LLMF at end of nominal lifetime (nom.) | 70 %               |
| Flickering value (PstLM)               | 1                  |
| Stroboscopic effect                    | 0.4                |

| Operating and electrical |       |
|--------------------------|-------|
| Line Frequency           | 50 Hz |
| Input frequency          | 50 Hz |
| Power Consumption        | 7.5 W |
| Lamp current (nom.)      | 60 mA |

|                           |           |
|---------------------------|-----------|
| Wattage equivalent        | 60 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               |               |
|---------------------------|---------------|
| Ambient temperature range | -20°C to 45°C |
| T-Case maximum (nom.)     | 95 °C         |

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

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

| Approval and application           |         |
|------------------------------------|---------|
| Energy Efficiency Class            | F       |
| Energy consumption kWh/1,000 hours | 8 kWh   |
| EPREL registration number          | 1218489 |
| EU RoHS compliant                  | Yes     |

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## Product data

|                                   |  |
|-----------------------------------|--|
| Full EOC                          | 871951447504500                          |
| Order product name                | CorePro LEDbulb ND 7.5-60W A60 E27 930UK |
| Order code                        | 47504500                                 |
| SAP numerator – quantity per pack | 1  |
| Numerator – packs per outer box   | 10                                       |

## Material number (12NC)

929003543499

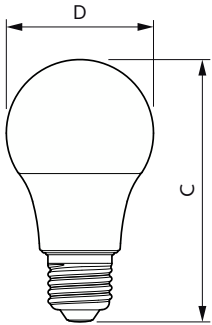
## Full product name

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## EAN/UPC - Case

8719514475052

## Dimensional drawing



## Product

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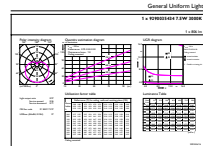
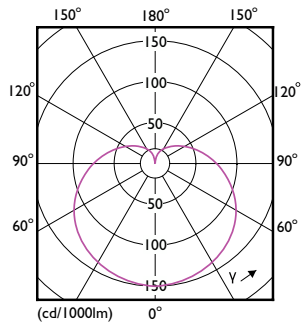
## D

60 mm

## C

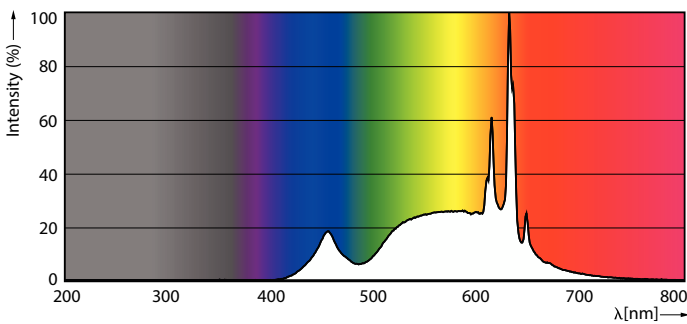
107 mm

## Photometric data



Light Distribution Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 930UK

General uniform lighting - CorePro LEDbulb ND 7.5-60W A60 E27 930UK



Spectral Power Distribution Colour - CorePro LEDbulb ND 7.5-60W A60 E27 930UK

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## Lifetime



Life Expectancy Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 930UK

Lumen Maintenance Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 930UK

