



# CorePro LEDbulb



## CoreProLEDbulb ND 5.5-40W A60 E27 827 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                | E27 [ E27] |
| EU RoHS compliant       | Yes        |
| Nominal lifetime (nom.) | 15000 h    |
| Switching cycle         | 50000      |
| Technical type          | 5.5-40W    |
| Tier                    | CorePro    |

| Light technical                        |                       |
|--|-----------------------|
| Colour Code                            | 827 [ CCT of 2,700 K] |
| Beam Angle (Nom)                       | 200 °                 |
| Luminous flux (nom.)                   | 470 lm                |
| Colour designation                     | Warm white (WW)       |
| Correlated Colour Temperature (Nom)    | 2700 K                |
| Luminous efficacy (rated) (nom.)       | 85.00 lm/W            |
| Colour consistency                     | <6                    |
| Colour rendering index (nom.)          | 80                    |
| LLMF at end of nominal lifetime (nom.) | 70 %                  |

| Operating and electrical |             |
|--------------------------|-------------|
| Input frequency          | 50 to 60 Hz |
| Power (Rated) (Nom)      | 5.5 W       |
| Lamp current (nom.)      | 48 mA       |
| Wattage equivalent       | 40 W        |
| Starting time (nom.)     | 0.5 s       |

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

| Temperature           |       |
|-----------------------|-------|
| T-Case maximum (nom.) | 75 °C |

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

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

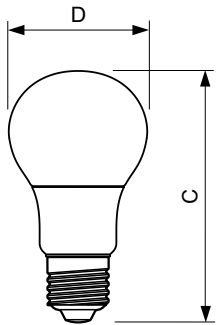
| Approval and application           |        |
|------------------------------------|--------|
| Energy Efficiency Class            | F      |
| Energy consumption kWh/1,000 hours | 6 kWh  |
|                                    | 397625 |

| Product data                      |  |
|-----------------------------------|--|
| Full product code                 | 871869657757801                          |
| Order product name                | CoreProLEDbulb ND 5.5-40W A60 E27 827 UK |
| EAN/UPC – product                 | 8718696577578                            |
| Order code                        | 57757801                                 |
| SAP numerator – quantity per pack | 1  |

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|                                 |              |
|---------------------------------|--------------|
| Numerator – packs per outer box | 10           |
| SAP material                    | 929001234299 |
| Net Weight (Piece)              | 0.076 kg     |

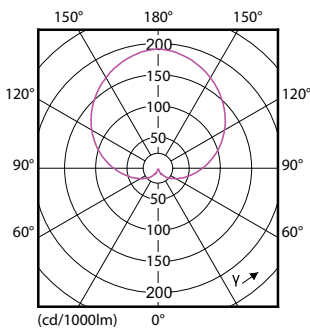
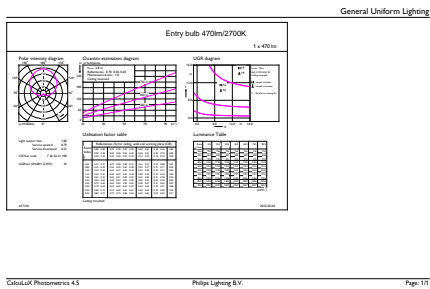
## Dimensional drawing



CoreProLEDbulb ND 5.5-40W A60 E27 827 UK

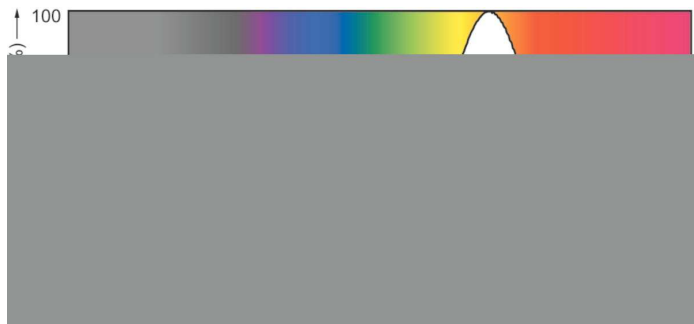
| Product                                  | D     | C      |
|--|-------|--------|
| CoreProLEDbulb ND 5.5-40W A60 E27 827 UK | 60 mm | 110 mm |

## Photometric data



CorePro LEDbulb ND 5.5-40W A60

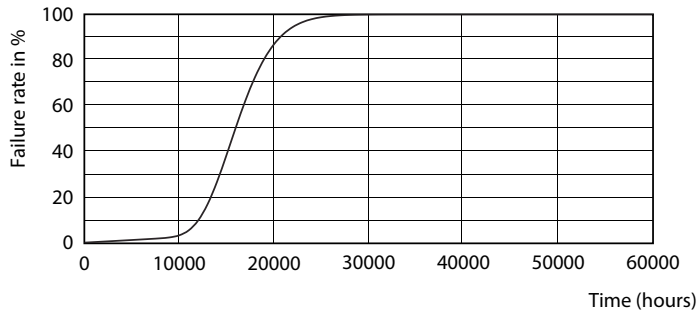
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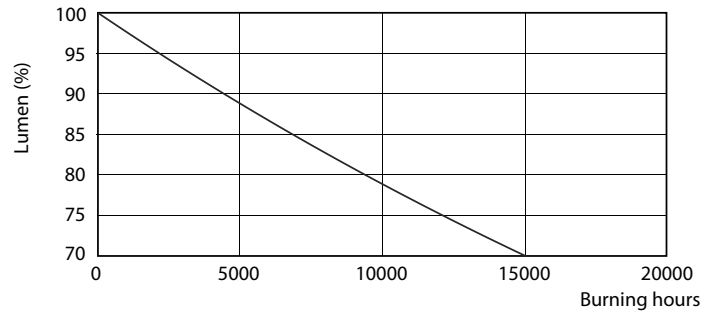
SDPO\_LED Bulb\_0021-Spectral Power distribution

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## Lifetime



LEDbulb 40W E27 830 FR A60



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