



CorePro Plastic LEDbulbs

CorePro LEDbulb ND 7.5-60W A60 E27 830

The CorePro LED bulb is the perfect bulb for your basic lighting needs. It provides beautiful light and dependable performance you expect from LED at an affordable price. CorePro LEDbulbs are compatible with existing fixtures with an E27 or B22 holder and are designed for retrofit replacement of incandescent bulbs. They deliver huge energy savings of 80% and provides excellent quality of light. By offering a lifetime of 15,000 hours it reduces maintenance costs.

Product data

| General Information | |
|----------------------------|----------------|
| Cap-Base | E27 [E27] |
| Nominal lifetime | 15,000 hour(s) |
| Switching Cycle | 50,000 |
| Lighting Technology | LED |
| Flux measurement reference | Sphere |

| Light Technical | |
|---------------------------------------|--------------------|
| Color Code | 830 [CCT of 3000K] |
| Beam Angle (Nom) | 200 degree(s) |
| Luminous Flux | 806 lumen |
| Color Designation | White (WH) |
| Correlated Color Temperature (Nom) | 3000 K |
| Luminous Efficacy (rated) (Nom) | 107 lm/W |
| Color Consistency | <6 |
| Color rendering index (CRI) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |

| Operating and Electrical | |
|---------------------------|-------------|
| Line Frequency | 50 to 60 Hz |
| Input Frequency | 50 to 60 Hz |
| Power Consumption | 7.5 W |
| Lamp Current (Nom) | 70 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 | |
|----------------------|-------|
| T-Case Maximum (Nom) | 85 °C |

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

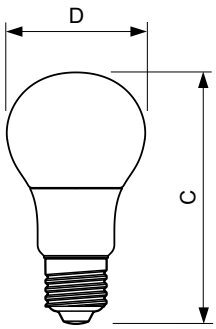
| Mechanical and Housing | |
|------------------------|---------|
| Bulb Finish | Frosted |

CorePro Plastic LEDbulbs

| | |
|---------------------------------|-----------------|
| Bulb Shape | A60 [A 60mm] |
| Approval and Application | |
| Energy Consumption kWh/1000 h | 8 kWh |
| EPREL Registration Number | 397.635 |
| CE mark | Yes |
| EU RoHS compliant | Yes |
| Product Data | |
| Full product code | 871869657771400 |

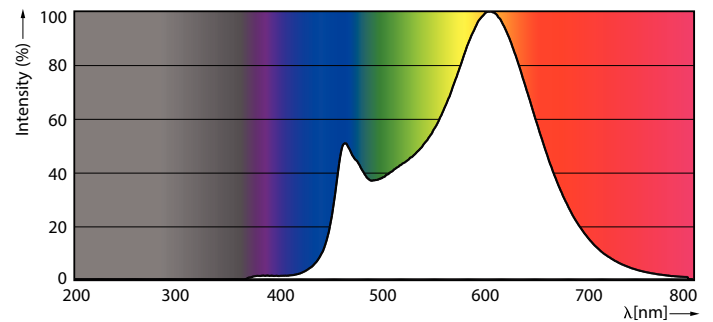
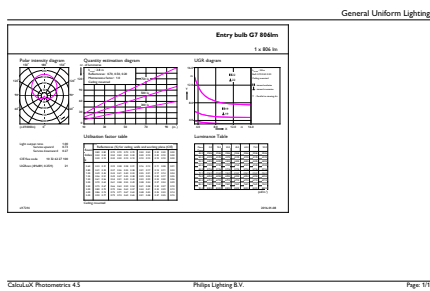
| | |
|---------------------------------|--|
| Order product name | CorePro LEDbulb ND 7.5-60W A60 E27 830 |
| Order code | 929001304732 |
| Numerator - Quantity Per Pack | 1 |
| Numerator - Packs per outer box | 10 |
| Material number (12NC) | 929001304732 |
| Full product name | CorePro LEDbulb ND 7.5-60W A60 E27 830 |
| EAN/UPC - Case | 8718696577721 |

Dimensional drawing



| Product | D | C |
|--|-------|--------|
| CorePro LEDbulb ND 7.5-60W A60 E27 830 | 60 mm | 110 mm |

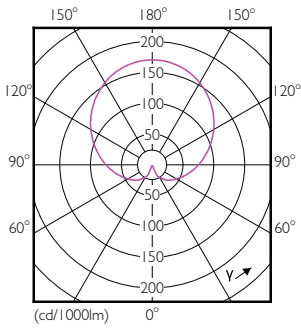
Photometric data



Spectral Power Distribution Colour - CorePro LEDbulb ND 7.5-60W A60 E27 830

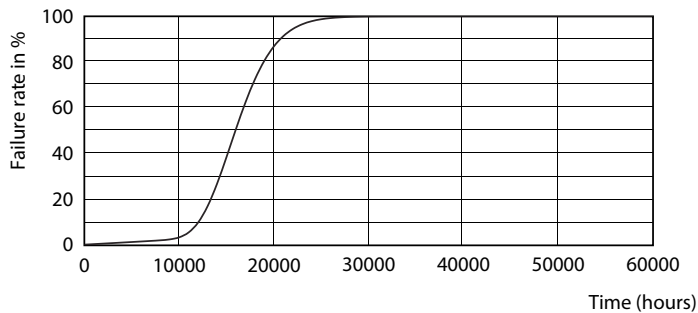
CorePro Plastic LEDbulbs

Photometric data

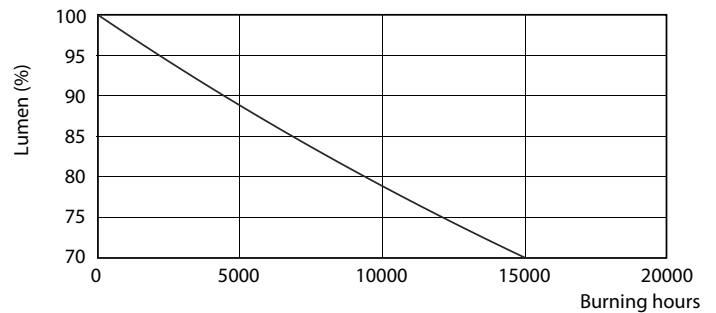


Light Distribution Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 830

Lifetime



Life Expectancy Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 830



Lumen Maintenance Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 830

