



# CorePro Plastic LEDbulbs

## CorePro LEDbulb 9-60W 827 E27

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                |
| EU RoHS compliant                     | Yes                |
| Light Technical                       |                    |
| Color Code                            | 827 [CCT of 2700K] |
| Beam Angle (Nom)                      | 200 degree(s)      |
| Luminous Flux                         | 806 lm             |
| Color Designation                     | White (WH)         |
| Correlated Color Temperature (Nom)    | 2700 K             |
| Luminous Efficacy (rated) (Nom)       | 89.56 lm/W         |
| Color Consistency                     | <6                 |
| Color rendering index (CRI)           | 80                 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %               |

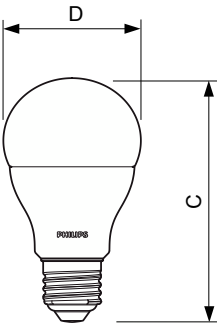
| Operating and Electrical  |                      |
|---------------------------|----------------------|
| Line Frequency            | 50 to 60 Hz          |
| Input Frequency           | 50 to 60 Hz          |
| Power Consumption         | 9 W                  |
| Lamp Current (Nom)        | 85 mA                |
| Wattage Equivalent        | 60 W                 |
| Starting Time (Nom)       | 0.5 s                |
| Warm-up time to 60% light | instant full light 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              |

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|                               |                               |
|-------------------------------|-------------------------------|
| Bulb Shape                    | A60 [A 60mm]                  |
| Approval and Application      |                               |
| Suitable For Accent Lighting  | No                            |
| Energy Consumption kWh/1000 h | 9 kWh                         |
| Product Data                  |                               |
| Order product name            | CorePro LEDbulb 9-60W 827 E27 |
| Full product name             | CorePro LEDbulb 9-60W 827 E27 |

|                                 |                 |
|---------------------------------|-----------------|
| Full product code               | 871869649078500 |
| Order code                      | 929001171702    |
| Material Nr. (12NC)             | 929001171702    |
| Numerator - Quantity Per Pack   | 1               |
| EAN/UPC - Product/Case          | 8718696490785   |
| Numerator - Packs per outer box | 10              |
| EAN/UPC - Case                  | 8718696490792   |

Dimensional drawing



| Product                       | D     | C      |
|-------------------------------|-------|--------|
| CorePro LEDbulb 9-60W 827 E27 | 60 mm | 110 mm |

Photometric data



Light Distribution Diagram - CorePro LEDbulb 9-60W 827 E27

Spectral Power Distribution Colour - CorePro LEDbulb 9-60W 827 E27

