



# CorePro LEDbulbs

## CorePro LEDbulb 13.5-100W 827 E27

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 and minimize maintenance cost. The CorePro LED bulb is the perfect bulb for your basic lighting needs. It provides the beautiful light and dependable performance you expect from LED at an affordable price.

#### **Product data**

| General Information                   |                     |  |
|---------------------------------------|---------------------|--|
| Cap-Base                              | E27 [ E27]          |  |
| Nominal Lifetime (Nom)                | 15000 h             |  |
| Switching Cycle                       | 50000X              |  |
| Technical Type                        | 13.5-100W           |  |
|                                       |                     |  |
| Light Technical                       |                     |  |
| Color Code                            | 827 [ CCT of 2700K] |  |
| Beam Angle (Nom)                      | 200 °               |  |
| Luminous Flux (Nom)                   | 1521 lm             |  |
| Luminous Flux (Rated) (Nom)           | 1521 lm             |  |
| Color Designation                     | White (WH)          |  |
| Correlated Color Temperature (Nom)    | 2700 K              |  |
| Luminous Efficacy (rated) (Nom)       | 112.67 lm/W         |  |
| Color Consistency                     | <6                  |  |
| Color Rendering Index (Nom)           | 80                  |  |
| LLMF At End Of Nominal Lifetime (Nom) | 70 %                |  |
|                                       |                     |  |
| Operating and Electrical              |                     |  |
| Input Frequency                       | 50 to 60 Hz         |  |
| Power (Rated) (Nom)                   | 13.5 W              |  |
|                                       |                     |  |

| Lamp Current (Nom)              | 120 mA             |
|---------------------------------|--------------------|
| Wattage Equivalent              | 100 W              |
| Starting Time (Nom)             | 0.5 s              |
| Warm Up Time To 60% Light (Nom) | instant full light |
| Power Factor (Nom)              | 0.5                |
| Voltage (Nom)                   | 220-240 V          |
|                                 |                    |
| Temperature                     |                    |
| T-Case Maximum (Nom)            | 80 °C              |
|                                 |                    |
| Controls and Dimming            |                    |
| Dimmable                        | No                 |
|                                 |                    |
| Mechanical and Housing          |                    |
| Bulb Finish                     | Frosted            |
|                                 |                    |
| Approval and Application        |                    |
| Suitable For Accent Lighting    | No                 |
| Energy Efficiency Label (EEL)   | A+                 |
| Energy Consumption kWh/1000 h   | 14 kWh             |
|                                 |                    |

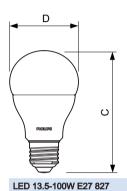
Datasheet, 2017, September 6 data subject to change

## CorePro LEDbulbs

| Product Data                  |                                   |  |
|-------------------------------|-----------------------------------|--|
| Full product code             | 871869649074700                   |  |
| Order product name            | CorePro LEDbulb 13.5-100W 827 E27 |  |
| EAN/UPC - Product             | 8718696490747                     |  |
| Order code                    | 929001171502                      |  |
| Numerator - Quantity Per Pack | 1                                 |  |

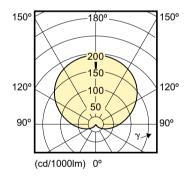
| Numerator - Packs per outer box | 10           |
|---------------------------------|--------------|
| Material Nr. (12NC)             | 929001171502 |
| Net Weight (Piece)              | 0.076 kg     |

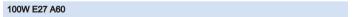
### **Dimensional drawing**

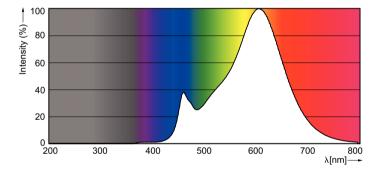


| Product                           | D     | С      |
|-----------------------------------|-------|--------|
| CorePro LEDbulb 13.5-100W 827 E27 | 60 mm | 110 mm |

#### Photometric data







A60, A67 /827 FR

