PHILIPS Lighting



CorePro Plastic LEDbulbs

CorePro LEDbulb ND 5-40W A60 E27 865

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 | 865 [CCT of 6500K] |
| Beam Angle (Nom) | 200 degree(s) |
| Luminous Flux | 470 lm |
| Color Designation | Cool Daylight |
| Correlated Color Temperature (Nom) | 6500 K |
| Luminous Efficacy (rated) (Nom) | 94.00 lm/W |
| Color Consistency | <6 |
| Color rendering index (CRI) | 80 |
| LLMF At End Of Nominal Lifetime (Nom) | 70 % |
| | |

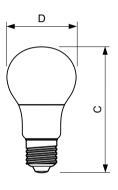
| Operating and Electrical Line Frequency Input Frequency | 50 to 60 Hz 50 to 60 Hz 5 W |
|---|-----------------------------------|
| | 50 to 60 Hz |
| Input Frequency | |
| | 5 W |
| Power Consumption | |
| Lamp Current (Nom) | 55 mA |
| Wattage Equivalent | 40 W |
| Starting Time (Nom) | 0.5 s |
| Warm-up time to 60% light | 0.5 s |
| Power Factor (Fraction) | 0.5 |
| Voltage (Nom) | 220-240 V |
| | |
| Temperature | |
| T-Case Maximum (Nom) | 84 °C |
| | |
| Controls and Dimming | |
| Dimmable | No |
| | |
| Mechanical and Housing | |
| Bulb Finish | Frosted |
| Mechanical and Housing | |

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| Bulb Shape | A60 [A 60mm] | |
|-------------------------------|--------------------------------------|--|
| | | |
| Approval and Application | | |
| Energy Saving Product | Yes | |
| Suitable For Accent Lighting | No | |
| Energy Consumption kWh/1000 h | 5 kWh | |
| | | |
| Product Data | | |
| Order product name | CorePro LEDbulb ND 5-40W A60 E27 865 | |
| Full product name | CorePro LEDbulb ND 5-40W A60 E27 865 | |
| | , | |

| Full product code | 871869657787500 |
|---------------------------------|-----------------|
| Order code | 929001163532 |
| Material Nr. (12NC) | 929001163532 |
| Numerator - Quantity Per Pack | 1 |
| EAN/UPC - Product/Case | 8718696577875 |
| Numerator - Packs per outer box | 10 |
| EAN/UPC - Case | 8718696577882 |
| | |

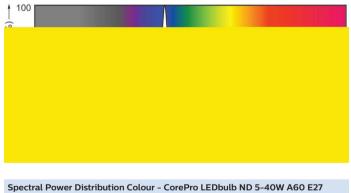
Dimensional drawing



| Product | D | с |
|--------------------------------------|-------|--------|
| CorePro LEDbulb ND 5-40W A60 E27 865 | 60 mm | 110 mm |

Photometric data





Light Distribution Diagram - CorePro LEDbulb ND 5-40W A60 E27 865

al Power Distribution Colour

865

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www.lighting.philips.com 2023, December 6 - data subject to change