



# CorePro Plastic LEDbulbs

## CorePro LEDbulb ND 13-100W 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]
CE mark	Yes
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000
Flux measurement reference	Sphere
Tier	CorePro
Light technical	
Color Code	830 [ CCT of 3000K]
Beam Angle (Nom)	200 °
Luminous Flux (Nom)	1521 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 K
Luminous Efficacy (rated) (Nom)	117 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 (Nom)	13 W
Lamp Current (Nom)	120 mA
Wattage Equivalent	100 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)	85 °C
Controls and dimming	
Dimmable	No

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## Mechanical and housing

Bulb Finish	Frosted
Bulb Shape	A60 [ A 60mm]

## Approval and application

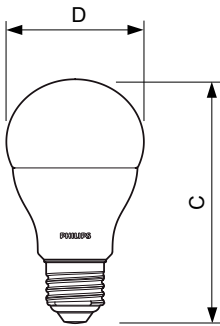
Energy Efficiency Class	E
Energy Consumption kWh/1000 h	13 kWh
EPREL Registration Number	397632

## Product data

Full product code	871869657767700
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Order product name	CorePro LEDbulb ND 13-100W A60 E27 830
EAN/UPC - Product	8718696577677
Order code	929001235002
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001235002
Net Weight (Piece)	0.076 kg

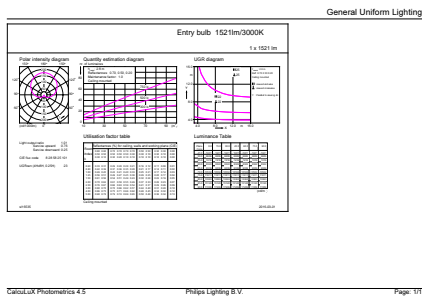
## Dimensional drawing



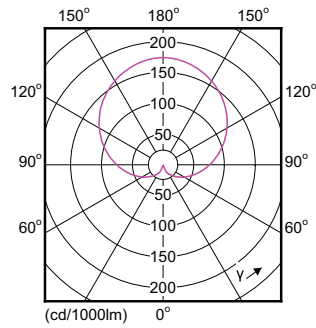
CorePro LEDbulb ND 13-100W A60 E27 830

Product	D	C
CorePro LEDbulb ND 13-100W A60 E27 830	60 mm	110 mm

## Photometric data



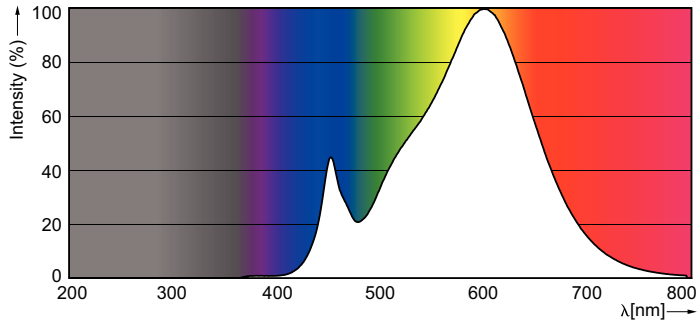
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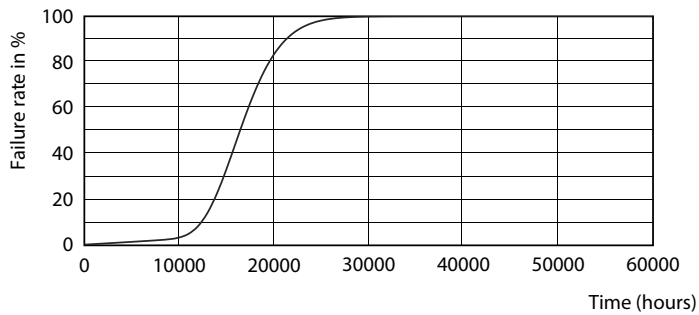
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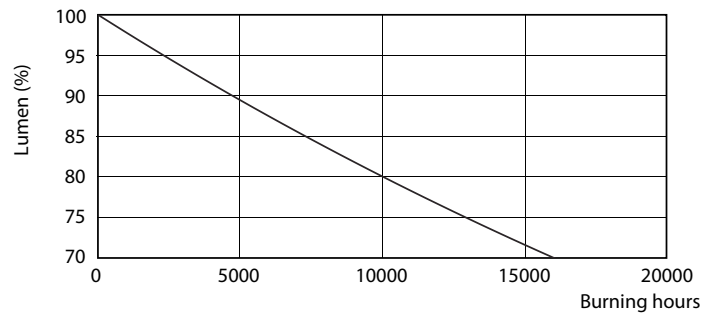


SDPO\_LED Bulb\_0023-Spectral Power distribution

## Lifetime



LEDbulb 100W E27 840 FR A60



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