



# CorePro Plastic LEDbulbs

## CorePro LEDbulb ND 13-100W A60 E27 830

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]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	13-100W
Flux measurement reference	Sphere

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)	117.00 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

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60 [ A 60mm]

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## Approval and Application

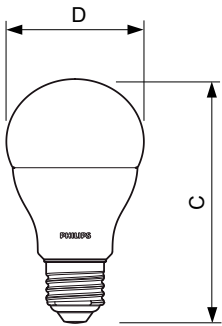
Energy Efficiency Class	E
Energy Consumption kWh/1000 h	13 kWh
EPREL Registration Number	397632

## Product Data

Full product code	871869657767700
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

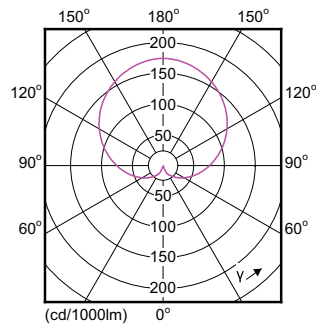
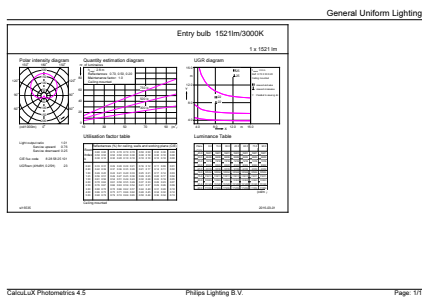
## Dimensional drawing



Entry Bulb 230V 13.5W-100W 3000K E27 ND

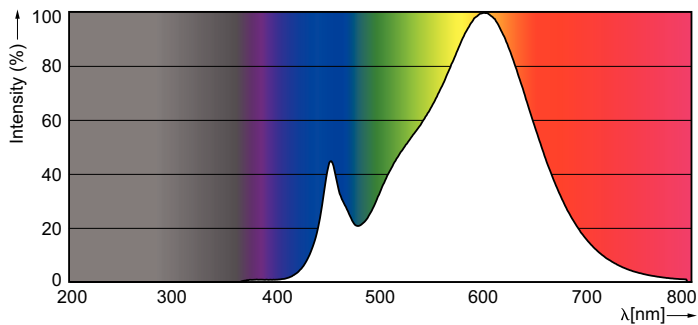
Product	D	C
CorePro LEDbulb ND 13-100W A60 E27 830	60 mm	110 mm

## Photometric data



CorePro LEDbulb ND 13-100W A60 830

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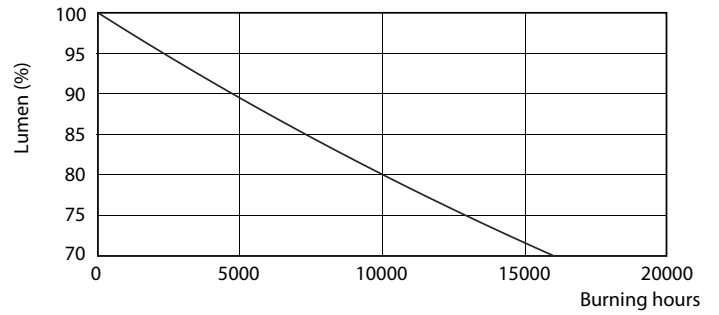
SDPO\_LED Bulb\_0023-Spectral Power distribution

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## Lifetime



LEDbulb 100W E27 840 FR A60



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