



# CorePro Plastic LEDbulbs

## CorePro LEDbulb ND 13-100W A60 E27 865

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.

#### **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	1,521 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	117.00 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	13 W
Lamp Current (Nom)	120 mA
Wattage Equivalent	100 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)	88 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]
Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	No

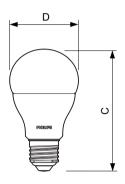
Datasheet, 2023, April 29 data subject to change

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Energy Consumption kWh/1000 h	13 kWh
Product Data	
Order product name	CorePro LEDbulb ND 13-100W A60 E27 865
Full product name	CorePro LEDbulb ND 13-100W A60 E27 865
Full product code	871869657781300
Order code	57781300

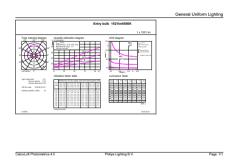
Material Nr. (12NC)	929001235102
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696577813
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696577820

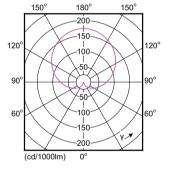
## Dimensional drawing



Product	D	С
CorePro LEDbulb ND 13-100W A60 E27 865	60 mm	110 mm

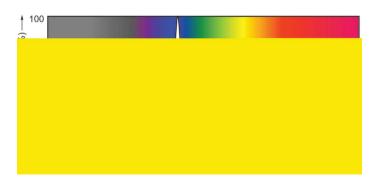
#### Photometric data





General uniform lighting - CorePro LEDbulb ND 13-100W A60 E27 865

Light Distribution Diagram - CorePro LEDbulb ND 13-100W A60 E27 865



Spectral Power Distribution Colour - CorePro LEDbulb ND 13-100W A60 E27 865

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