



# CorePro Plastic LEDbulbs

## CorePro LEDbulb ND 13-100W A60 B22 827

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	
Base	B22 [ B22]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	13-100W
Flux measurement reference	Sphere

Light technical	
Color Code	827 [ CCT of 2700K]
Beam Angle (Nom)	200 °
Initial lumen (Nom)	1521 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 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 (Rated) (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)	185 °F

Controls and dimming	
Dimmable	No

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

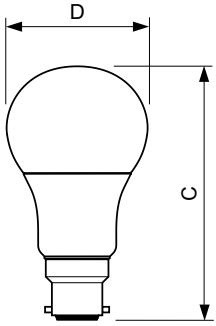
Approval and application	
Energy Efficiency Class	E
Energy Consumption kWh/1000 h	13 kWh

# CorePro Plastic LEDbulbs

EPREL Registration Number	397624
<b>Product data</b>	
Order product name	CorePro LEDbulb ND 13-100W A60 B22 827
EAN/UPC - Product	8718696510025
Order code	366229

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001234102
Copy Net Weight (Piece)	0.168 lb

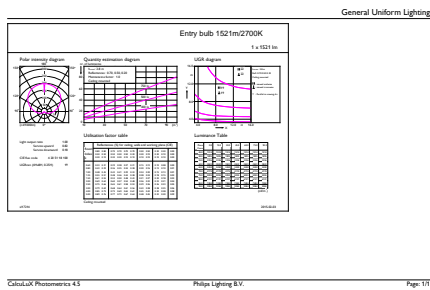
## Dimensional drawing



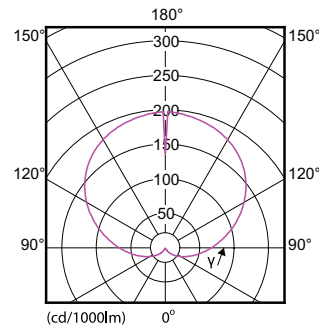
CorePro LEDbulb ND 13-100W A60 B22 827

Product	D	C
CorePro LEDbulb ND 13-100W A60 B22 827	2-3/8 in	4-3/8 in

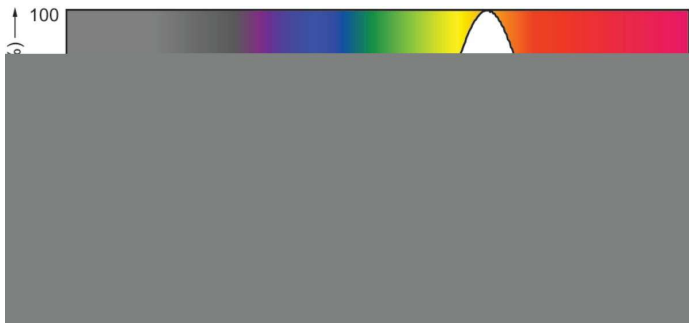
## Photometric data



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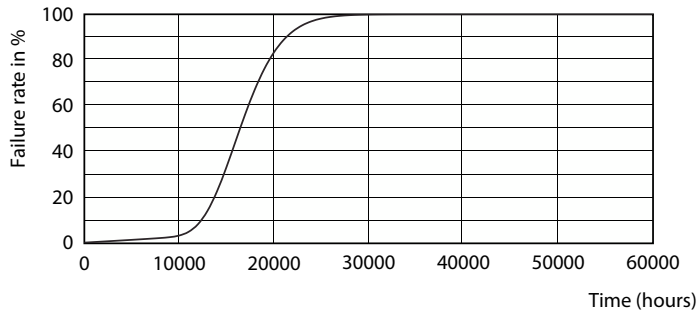
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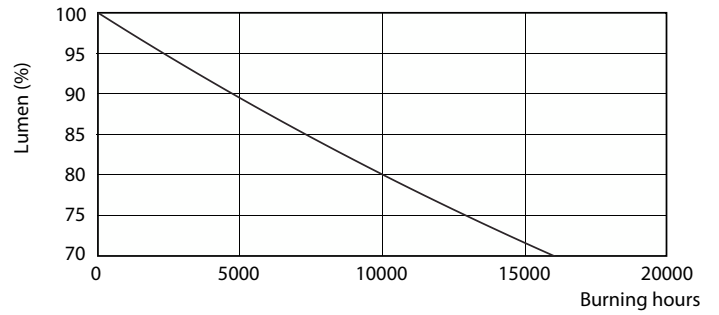
SDPO\_LED Bulb\_0021-Spectral Power distribution

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## Lifetime



LEDbulb 100W E27 840 FR A60



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