



# **CorePro LEDbulb**



# CoreProLEDbulb ND 13-100W A60 B22 827 UK

LEDbulbs are compatible with existing fixtures with an E27 holder and are designed for retrofit replacement of incandescent bulbs.

#### **Product data**

General information	
Cap base	B22 [ B22]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	50,000X
Technical type	13-100W
Light technical	
Colour Code	827 [ CCT of 2,700 K]
Beam Angle (Nom)	200°
Luminous flux (nom.)	1521 lm
Colour designation	Warm white (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	117.00 lm/W
Colour consistency	<6
Colour 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

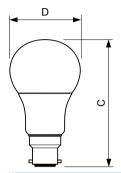
Power factor (nom.)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	85 ℃
Controls and dimming	
Dimmable	No
Mechanical and housing	
Lamp Finish	Frosted
Bulb shape	A60 [ A 60mm]
Approval and application	
Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	13 kWh
	397624
Product data	
Full product code	871869651002501
Order product name	CoreProLEDbulb ND 13-100W A60 B22 827 UK
EAN/UPC – product	8718696510025
Order code	51002501
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10

Datasheet, 2022, July 28 data subject to change

## CorePro LEDbulb

SAP material	929001234199
Copy Net Weight (Piece)	0.076 kg

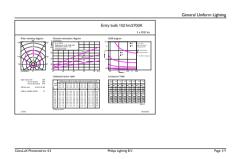
### Dimensional drawing



CoreProLEDbulb ND 13-100W A60 B22 827 UK

# Product D C CoreProLEDbulb ND 13-100W A60 B22 827 UK 60 mm 110 mm

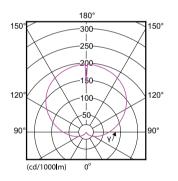
#### Photometric data







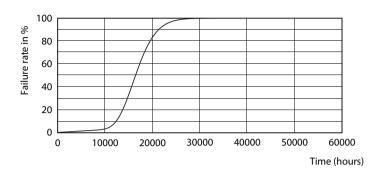
SDPO\_LEDBulb\_0021-Spectral Power distribution

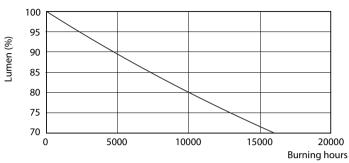


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#### Lifetime





LEDbulb 100W E27 840 FR A60

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