



# CorePro LEDbulb

## CoreProLEDbulb ND 13-100W A60 E27 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	E27 [ E27]
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 °C

Controls and Dimming	
Dimmable	No

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

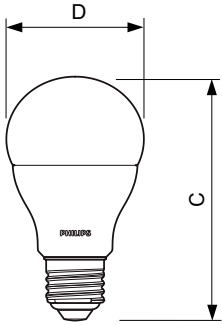
Approval and Application	
Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	13 kWh
	397628

Product Data	
Full product code	871869649074701
Order product name	CoreProLEDbulb ND 13-100W A60 E27 827 UK
EAN/UPC – product	8718696490747
Order code	49074701
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10

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SAP material	929001234564
SAP net weight (piece)	0.076 kg

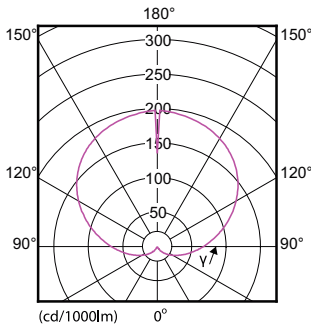
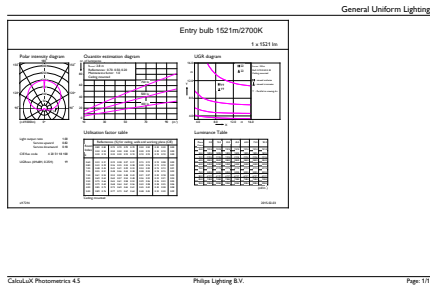
## Dimensional drawing



Entry bulb 230V 13.5W-100W 2700K E27 ND

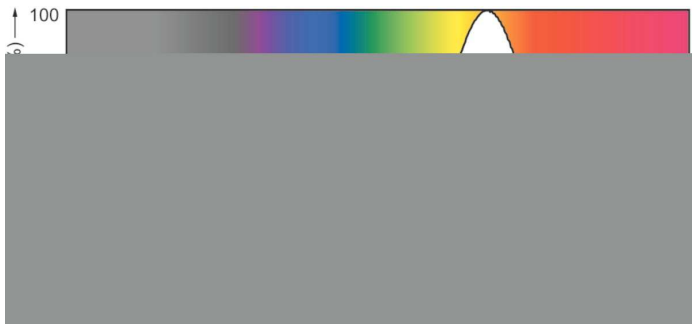
Product	D	C
CoreProLEDbulb ND 13-100W A60 E27 827 UK	60 mm	110 mm

## Photometric data



CorePro LEDbulb ND 13-100W A60

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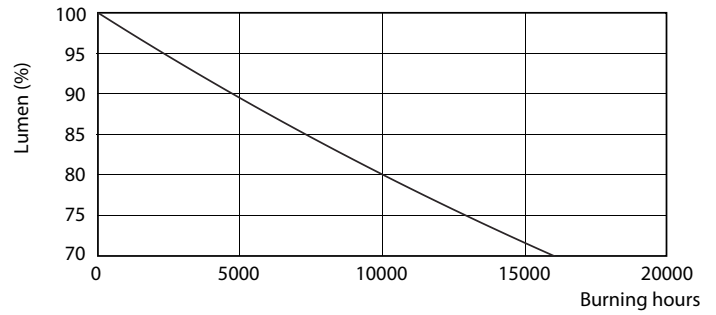
SDPO\_LED Bulb\_0021-Spectral Power distribution

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## Lifetime



LEDbulb 100W E27 840 FR A60



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