



CorePro LEDbulb

CoreProLEDbulb ND 13-100W A60 E27 930 UK

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

Product data

General information	
Lighting Technology	LED
Switching Cycle	50,000
Nominal lifetime	15,000 h
Cap base	E27 [E27]

Light technical	
Colour Code	930 [CCT of 3000K]
Beam angle (nom.)	200 degree(s)
Luminous Flux	1,521 lm
Colour designation	White (WH)
Correlated Colour Temperature	3000 K
Luminous Efficacy (rated) (Nom)	117 lm/W
Colour consistency	<6
Colour rendering index (CRI)	90
LLMF at end of nominal lifetime (nom.)	70 %
Flickering value (PstLM)	0.1
Stroboscopic effect	0.4

Operating and electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	13 W
Lamp current (nom.)	105 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.)	95 °C

Controls and dimming	
Dimmable	No

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

Approval and application	
Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	13 kWh
EPREL registration number	438126
EU RoHS compliant	Yes

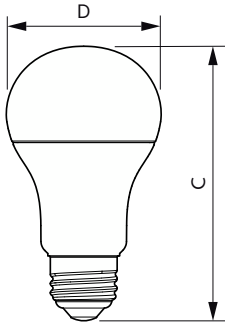
Product data	
Full EOC	871951432968301
Order product name	CoreProLEDbulb ND 13-100W A60 E27 930 UK
Order code	32968301

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SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
Material number (12NC)	929003003999
Full product name	CoreProLEDbulb ND 13-100W A60 E27 930 UK

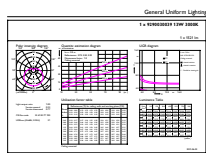
EAN/UPC - Case	8719514405363
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Dimensional drawing

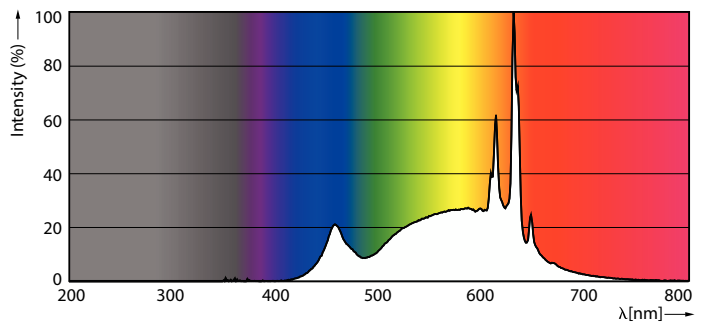


Product	D	C
CoreProLEDbulb ND 13-100W A60 E27 930 UK	60 mm	110 mm

Photometric data

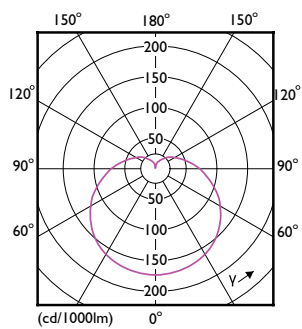


General Uniform Lighting - CoreProLEDbulb ND 13-100W A60 E27 930 UK



Spectral Power Distribution Colour

General uniform lighting - CoreProLEDbulb ND 13-100W A60 E27 930 UK



Light Distribution Diagram - CoreProLEDbulb ND 13-100W A60 E27 930 UK

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Lifetime



Life Expectancy Diagram - CoreProLEDbulb ND 13-100W A60 E27 930 UK

Lumen Maintenance Diagram - CoreProLEDbulb ND 13-100W A60 E27 930 UK

