



# CorePro LEDbulb

## CorePro LEDbulb ND 8-60W A60 B22 927 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
Flux measurement reference	Sphere
Switching Cycle	50,000
Nominal lifetime	15,000 h
Cap base	B22 [B22]

Light technical	
Colour Code	927 [CCT of 2700K]
Beam angle (nom.)	180 degree(s)
Luminous Flux	806 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Colour consistency	<6
Colour rendering index (CRI)	90
LLMF at end of nominal lifetime (nom.)	70 %
Flickering value (PstLM)	1
Stroboscopic effect	0.4

Operating and electrical	
Line Frequency	50 Hz
Input frequency	50 Hz
Power Consumption	8 W
Lamp current (nom.)	65 mA

Wattage equivalent	60 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	
Ambient temperature range	-20°C to 45°C
T-Case maximum (nom.)	95 °C

Controls and dimming	
Dimmable	No

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

Approval and application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	8 kWh
EPREL registration number	1211082
EU RoHS compliant	Yes

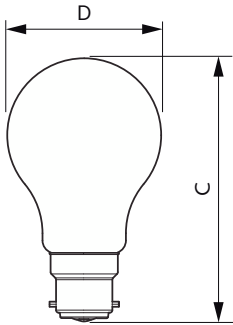
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## Product data

Full EOC	871951444284900
Order product name	CorePro LEDbulb ND 8-60W A60 B22 927 UK
Order code	44284900
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10

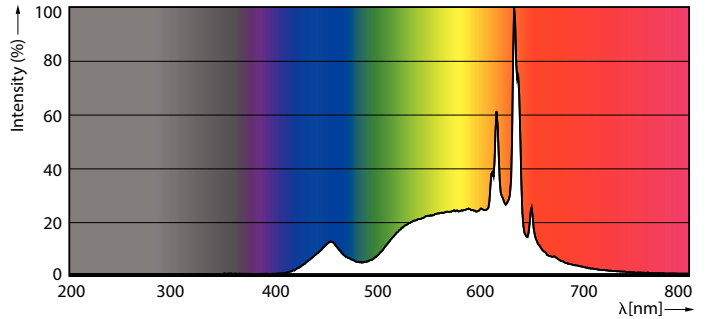
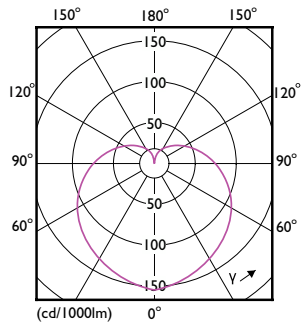
Material number (12NC)	929003543799
Full product name	CorePro LEDbulb ND 8-60W A60 B22 927 UK
EAN/UPC – Case	8719514442856

## Dimensional drawing



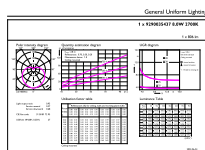
Product	D	C
CorePro LEDbulb ND 8-60W A60 B22 927 UK	60 mm	105 mm

## Photometric data



Light Distribution Diagram - CorePro LEDbulb ND 8-60W A60 B22 927 UK

Spectral Power Distribution Colour - CorePro LEDbulb ND 8-60W A60 B22 927 UK



General uniform lighting - CorePro LEDbulb ND 8-60W A60 B22 927 UK

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## Lifetime



Life Expectancy Diagram - CorePro LEDbulb ND 8-60W A60 B22 927 UK

Lumen Maintenance Diagram - CorePro LEDbulb ND 8-60W A60 B22 927 UK

