



# CorePro Plastic LEDbulbs

## CorePro LEDbulb ND 8-60W A60 E27 927 UK

The CorePro LED bulb is the perfect bulb for your basic lighting needs. It provides beautiful light and dependable performance you expect from LED at an affordable price. 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 of 80% and provides excellent quality of light. By offering a lifetime of 15,000 hours it reduces maintenance costs.

### Product data

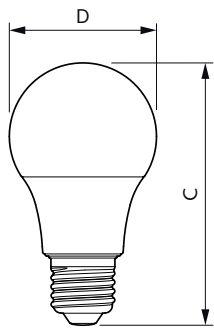
General Information		Operating and Electrical	
Lighting Technology	LED	Line Frequency	50 Hz
Flux measurement reference	Sphere	Input Frequency	50 Hz
Switching Cycle	50,000	Power Consumption	8 W
Nominal lifetime	15,000 hour(s)	Lamp Current (Nom)	65 mA
Cap-Base	E27 [E27]	Wattage Equivalent	60 W
Light Technical		Starting Time (Nom)	0.5 s
Color Code	927 [CCT of 2700K]	Warm-up time to 60% light	0.5 s
Beam Angle (Nom)	180 degree(s)	Power Factor (Fraction)	0.5
Luminous Flux	806 lumen	Voltage (Nom)	220-240 V
Color Designation	Warm White (WW)	Temperature	
Correlated Color Temperature (Nom)	2700 K	Ambient temperature range	-20 °C to 45 °C
Luminous Efficacy (rated) (Nom)	100 lm/W	T-Case Maximum (Nom)	95 °C
Color Consistency	<6	Controls and Dimming	
Color rendering index (CRI)	90	Dimmable	No
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Plastic
Bulb Shape	A60 [A 60mm]
Approval and Application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	8 kWh
EPREL Registration Number	1211080
EU RoHS compliant	Yes

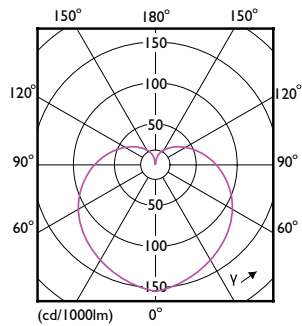
Product Data	
Full product code	871951444290000
Order product name	CorePro LEDbulb ND 8-60W A60 E27 927 UK
Order code	929003543385
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929003543385
Full product name	CorePro LEDbulb ND 8-60W A60 E27 927 UK
EAN/UPC - Case	8719514442917

Dimensional drawing

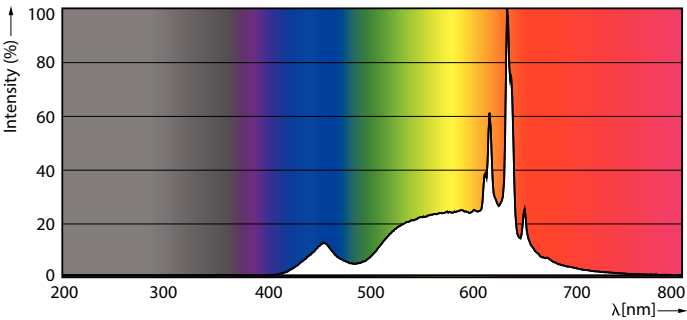


Product	D	C
CorePro LEDbulb ND 8-60W A60 E27 927 UK	60 mm	107 mm

Photometric data



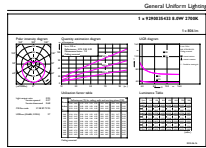
Light Distribution Diagram - CorePro LEDbulb ND 8-60W A60 E27 927 UK



Spectral Power Distribution Colour - CorePro LEDbulb ND 8-60W A60 E27 927 UK

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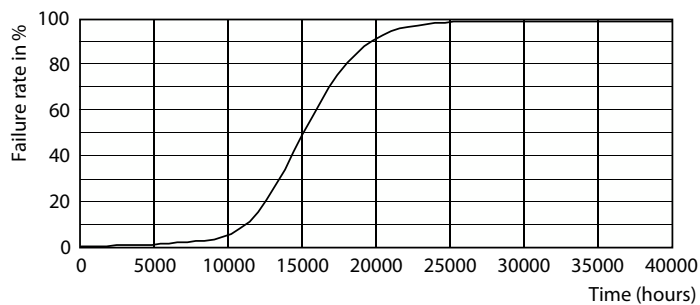
### Photometric data



Calculus Parametric 43	Polys Lighting & V.	Page 17
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General uniform lighting - CorePro LEDbulb ND 8-60W A60 E27 927 UK

## Lifetime



Burning hours	Lumen in %
0	100
10000	80
20000	65
30000	50

Life Expectancy Diagram - CorePro LEDbulb ND 8-60W A60 E27 927 UK

**Lumen Maintenance Diagram - CorePro LEDbulb ND 8-60W A60 E27 927**  
**UK**

