



CorePro Plastic LEDbulbs

CorePro LEDbulb ND 8-60W A60 B22 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	
Cap-Base	B22 [B22]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Flux measurement reference	Sphere
EU RoHS compliant	Yes

Light Technical	
Color Code	927 [CCT of 2700K]
Beam Angle (Nom)	180 degree(s)
Luminous Flux	806 lumen
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	100 lm/W
Color Consistency	<6
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Flickering value (PstLM)	1

Stroboscopic effect value (SVM)	0.4
Photobiological safety according to EN 62471	RGO

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

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Controls and Dimming

Dimmable	No
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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	1211082
EyeComfort	Yes

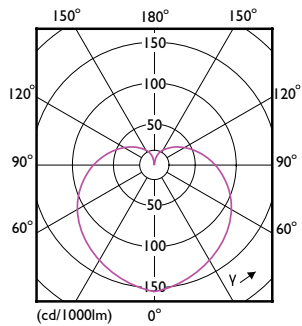
Product Data

Full product code	871951444284900
Order product name	CorePro LEDbulb ND 8-60W A60 B22 927 UK
Order code	929003543799
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929003543799
Full product name	CorePro LEDbulb ND 8-60W A60 B22 927 UK
EAN/UPC - Case	8719514442856
EAN/UPC - Product/Case	8719514442849

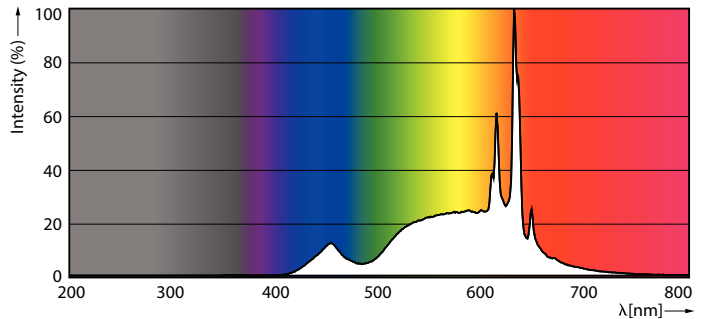
Dimensional drawing

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

Photometric data



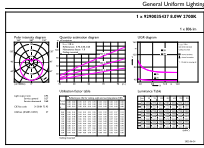
Light Distribution Diagram - CorePro LEDbulb ND 8-60W A60 B22 927 UK



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

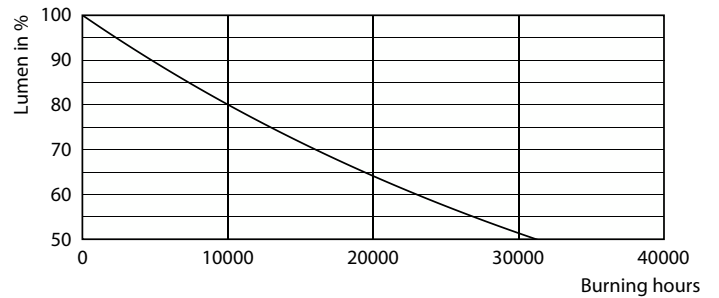
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Photometric data



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

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

