



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	
Cap base	B22 [B22]
Nominal lifetime	15,000 h
Switching Cycle	50,000
Lighting Technology	LED
Flux measurement reference	Sphere
EU RoHS compliant	Yes

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
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

Controls and Dimming	
Dimmable	No

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

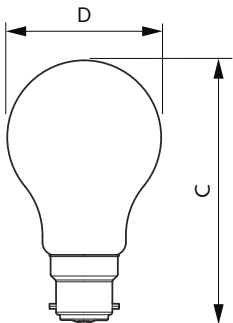
Approval and Application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	8 kWh
EPREL registration number	1211082

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EyeComfort	Yes
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

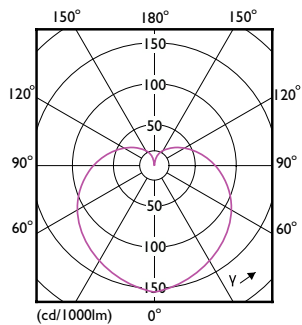
Numerator – packs per outer box	10
Material no. (12 NC)	929003543799
Full product name	CorePro LEDbulb ND 8-60W A60 B22 927 UK
EAN/UPC – Case	8719514442856
EAN/UPC – Product/Case	8719514442849

Dimensional drawing

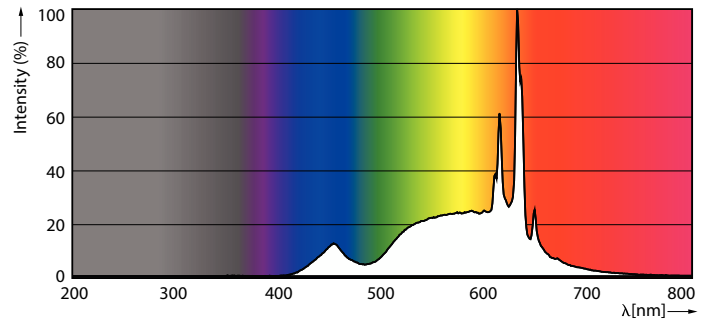


Product	D	C
CorePro LEDbulb ND 8-60W A60 B22 927 UK	60 mm	105 mm

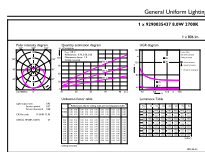
Photometric data



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



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

