



# **CorePro LEDbulb**



# CoreProLEDbulb ND 7.5-60W A60 B22 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
Flux measurement reference	Sphere
Switching Cycle	50,000
Nominal lifetime	15,000 h
Cap base	B22 [B22]
Light technical	
Colour Code	930 [CCT of 3000K]
Beam angle (nom.)	180 degree(s)
Luminous Flux	806 lm
Colour designation	White (WH)
Correlated Colour Temperature	3000 K
Luminous Efficacy (rated) (Nom)	107 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	7.5 W
Lamp current (nom.)	60 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 ℃
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	1211086
EU RoHS compliant	Yes

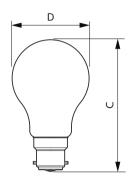
Datasheet, 2023, April 15 data subject to change

## CorePro LEDbulb

Product data	
Full EOC	871951447660800
Order product name	CoreProLEDbulb ND 7.5-60W A60 B22 930 UK
Order code	47660800
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10

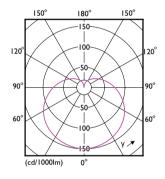
Material number (12NC)	929003543899
Full product name	CoreProLEDbulb ND 7.5-60W A60 B22 930 UK
EAN/UPC - Case	8719514476615

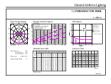
### Dimensional drawing



Product	D	С
CoreProLEDbulb ND 7.5-60W A60 B22 930 UK	60 mm	105 mm

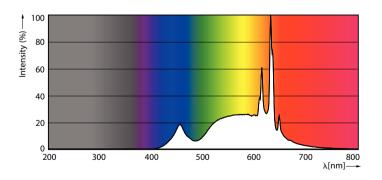
### Photometric data





Light Distribution Diagram - CoreProLEDbulb ND 7.5-60W A60 B22 930 UK

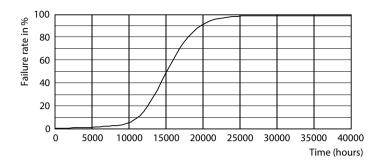




Spectral Power Distribution Colour - CoreProLEDbulb ND 7.5-60W A60 B22 930 UK

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#### Lifetime





Life Expectancy Diagram - CoreProLEDbulb ND 7.5-60W A60 B22 930 UK

Lumen Maintenance Diagram - CoreProLEDbulb ND 7.5-60W A60 B22 930 UK

