



CorePro LEDbulb



CorePro LEDbulb ND 4.9-40W A60 B22 930UK

CorePro, LED, A60, 40 W, B22, 3000 K, 470 lm, CRI 90, 15000 h, Plastic

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
Nominal lifetime	15,000 h
Switching Cycle	50,000
Lighting Technology	LED
Flux measurement reference	Sphere
Warranty period	2 years
Light Technical	
Colour Code	930 [CCT of 3000K]
Beam angle (nom.)	180 degree(s)
Luminous Flux	470 lm
Colour designation	White (WH)
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	95 lm/W
Colour consistency	<6
Colour rendering index (CRI)	90
LLMF at end of nominal lifetime (nom.)	70 %
Photobiological safety according to EN 62471	RG0

Operating and Electrical	
Line Frequency	50 Hz
Input frequency	50 Hz
Power Consumption	4.9 W
Lamp current (nom.)	45 mA
Wattage equivalent	40 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.4
Voltage (nom.)	220-240 V

Temperature	
T-Case maximum (nom.)	80 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Lamp Finish	Frosted
Bulb material	Plastic
Bulb shape	A60

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Net Weight (Piece)	0.025 kg
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Approval and Application

Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	5 kWh
EPREL Registration Number	1218490
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM)	1
Stroboscopic effect	0.4
Ambient temperature range	-20°C to 45°C

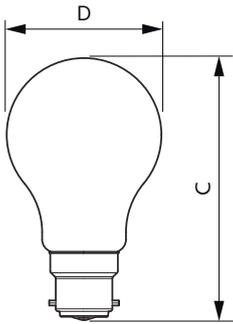
Application Conditions

Can it be used in closed luminaires	No
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Product Data

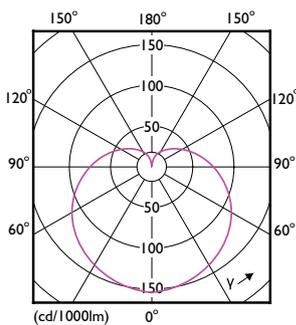
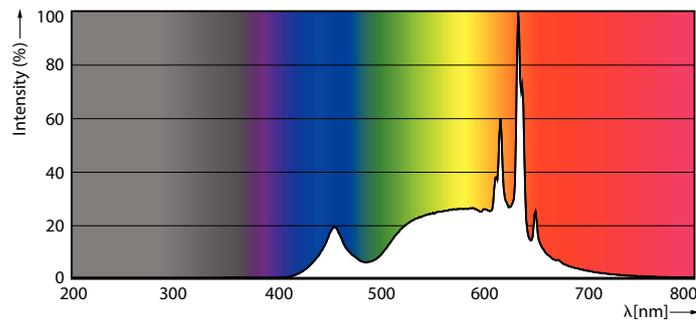
Order product name	CorePro LEDbulb ND 4.9-40W A60 B22 930UK
Full product name	CorePro LEDbulb ND 4.9-40W A60 B22 930UK
Full EOC	871951447502100
Order code	929003543099
Material no. (12 NC)	929003543099
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514475021
Numerator – packs per outer box	10
EAN/UPC – Case	8719514475038

Dimensional drawing



Product	D	C
CorePro LEDbulb ND 4.9-40W A60 B22 930UK	60 mm	105 mm

Photometric data

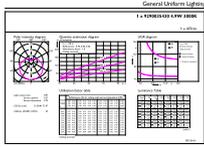


Spectral Power Distribution Colour - CorePro LEDbulb ND 4.9-40W A60 B22 930UK

Light Distribution Diagram - CorePro LEDbulb ND 4.9-40W A60 B22 930UK

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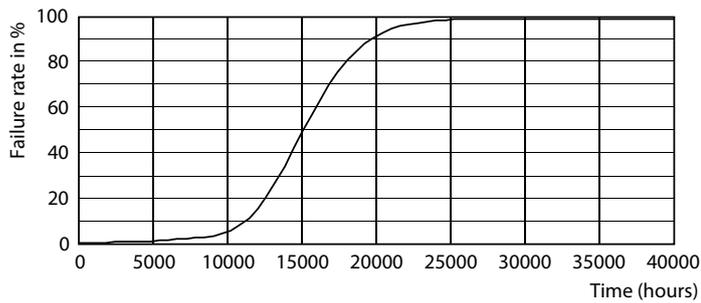
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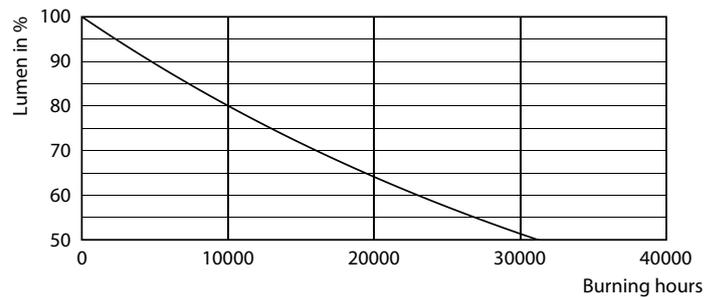
General Uniform Lighting - CorePro LEDbulb ND 4.9-40W A60 B22 930UK

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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDbulb ND 4.9-40W A60 B22 930UK

