



CorePro LEDbulb



CorePro LEDbulb ND 7.5-60W A60 E27 940UK

LEDbulbs are compatible with existing fixtures with an E27 holder and are designed for retrofit replacement of incandescent bulbs.

Product data

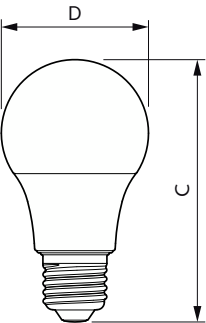
General Information		Power Consumption	
Cap base	E27 [E27]	Lamp current (nom.)	60 mA
Nominal lifetime	15,000 h	Wattage equivalent	60 W
Switching Cycle	50,000	Starting time (nom.)	0.5 s
Lighting Technology	LED	Warm-up time to 60% light	0.5 s
Flux measurement reference	Sphere	Power Factor (Fraction)	0.5
EU RoHS compliant	Yes	Voltage (nom.)	220-240 V
Light Technical		Temperature	
Colour Code	940 [CCT of 4000K]	Ambient temperature range	-20°C to 45°C
Beam angle (nom.)	180 degree(s)	T-Case maximum (nom.)	95 °C
Luminous Flux	806 lm	Controls and Dimming	
Colour designation	Cool White (CW)	Dimmable	No
Correlated Colour Temperature	4000 K	Mechanical and Housing	
Luminous efficacy (rated) (nom.)	107 lm/W	Lamp Finish	Frosted
Colour consistency	<6	Bulb material	Plastic
Colour rendering index (CRI)	90	Bulb shape	A60 [A 60 mm]
LLMF at end of nominal lifetime (nom.)	70 %	Approval and Application	
Flickering value (PstLM)	1	Energy Efficiency Class	F
Stroboscopic effect	0.4	Energy consumption kWh/1,000 hours	8 kWh
Photobiological safety according to EN 62471 RG0		EPREL registration number	1218492
Operating and Electrical			
Line Frequency	50 Hz		
Input frequency	50 Hz		

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EyeComfort	Yes
Product Data	
Full EOC	871951447506900
Order product name	CorePro LEDbulb ND 7.5-60W A60 E27 940UK
Order code	47506900
SAP numerator – quantity per pack	1

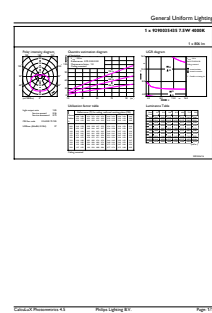
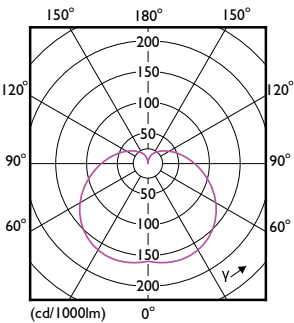
Numerator – packs per outer box	10
Material no. (12 NC)	929003543599
Full product name	CorePro LEDbulb ND 7.5-60W A60 E27 940UK
EAN/UPC – Case	8719514475076
EAN/UPC – Product/Case	8719514475069

Dimensional drawing



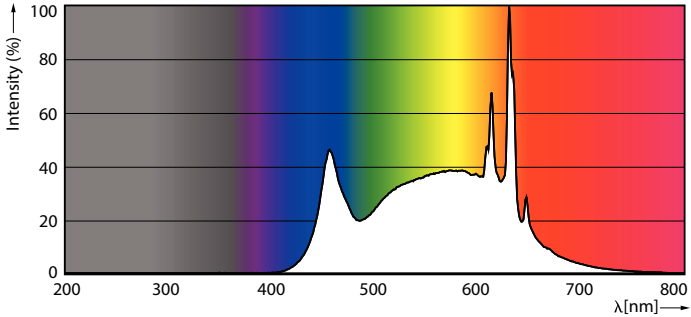
Product	D	C
CorePro LEDbulb ND 7.5-60W A60 E27 940UK	60 mm	107 mm

Photometric data



Light Distribution Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 940UK

General uniform lighting - CorePro LEDbulb ND 7.5-60W A60 E27 940UK



Spectral Power Distribution Colour - CorePro LEDbulb ND 7.5-60W A60 E27 940UK

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Lifetime



Life Expectancy Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 940UK



Lumen Maintenance Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 940UK

