



# CorePro Plastic LEDbulbs



# CorePro LEDbulb ND 4.9-40W A60 B22 930UK

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		
Lighting Technology	LED	
Flux measurement reference	Sphere	
Switching Cycle	50,000	
Nominal lifetime	15,000 hour(s)	
Cap-Base	B22 [B22]	
Light Technical		
Color Code	930 [CCT of 3000K]	
Beam Angle (Nom)	180 degree(s)	
Luminous Flux	470 lumen	
Color Designation	White (WH)	
Correlated Color Temperature (Nom)	3000 K	
Luminous Efficacy (rated) (Nom)	95 lm/W	
Color Consistency	<6	
Color rendering index (CRI)	90	
LLMF At End Of Nominal Lifetime (Nom) 70 %		

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	
Ambient temperature range	-20 °C to 45 °C
T-Case Maximum (Nom)	80 ℃
Controls and Dimming	
Dimmable	No

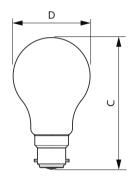
Datasheet, 2023, July 3 data subject to change

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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	5 kWh
EPREL Registration Number	1218490
EU RoHS compliant	Yes
Product Data	
Full product code	871951447502100

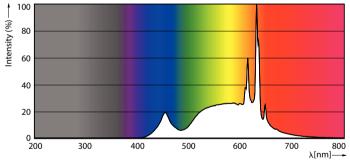
Order product name	CorePro LEDbulb ND 4.9-40W A60 B22	
	930UK	
Order code	929003543099	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material number (12NC)	929003543099	
Full product name	CorePro LEDbulb ND 4.9-40W A60 B22	
	930UK	
EAN/UPC - Case	8719514475038	

# Dimensional drawing

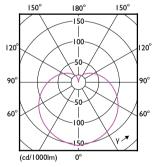


Product	D	С
CorePro LEDbulb ND 4.9-40W A60 B22 930UK	60 mm	105 mm

# Photometric data



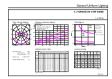




Light Distribution Diagram - CorePro LEDbulb ND 4.9-40W A60 B22 930UK

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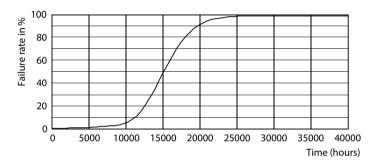
### Photometric data

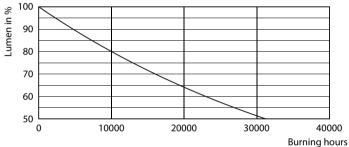


Calculus Presonantics 45 Philips Lighting B.V. Page: 57

General uniform lighting - CorePro LEDbulb ND 4.9-40W A60 B22 930UK

### Lifetime





Life Expectancy Diagram - CorePro LEDbulb ND 4.9-40W A60 B22 930UK

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



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