



CorePro LEDbulb

CorePro LEDbulb ND 4.9-40W A60 E27 940UK

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

Product data

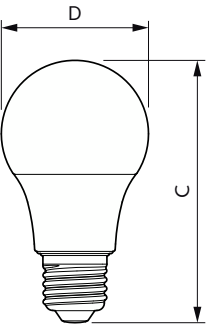
General information		Warm-up time to 60% light (nom.)		0.5 s
Cap base	E27 [E27]	Power factor (nom.)		0.4
EU RoHS compliant	Yes	Voltage (Nom)		220-240 V
Nominal lifetime (nom.)	15000 h	Temperature		
Switching cycle	50,000X	T-ambient (max.)		45 °C
	Sphere	T-ambient (min.)		-20 °C
Tier	CorePro	T-Case maximum (nom.)		80 °C
Light technical		Controls and dimming		
Colour Code	940 [CCT of 4,000 K]	Dimmable		No
Beam Angle (Nom)	180 °	Mechanical and housing		
Luminous flux (nom.)	470 lm	Lamp Finish		Frosted
Colour designation	Cool White (CW)	Bulb material		Plastic
Correlated Colour Temperature (Nom)	4000 K	Bulb shape		A60 [A 60mm]
Luminous efficacy (rated) (nom.)	95 lm/W	Approval and application		
Colour consistency	<6	Energy consumption kWh/1,000 hours		5 kWh
Colour rendering index (nom.)	90	Product data		
LLMF at end of nominal lifetime (nom.)	70 %	Full product code		871951447500700
Operating and electrical		Order product name		CorePro LEDbulb ND 4.9-40W A60 E27 940UK
Input frequency	50 Hz	EAN/UPC – product		8719514475007
Power (Rated) (Nom)	4.9 W	Order code		47500700
Lamp current (nom.)	45 mA			
Wattage equivalent	40 W			
Starting time (nom.)	0.5 s			

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SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929003542799

Net Weight (Piece)	0.025 kg
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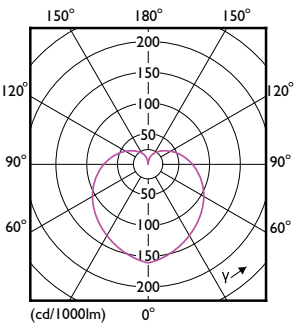
Dimensional drawing



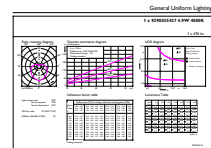
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Product	D	C
CorePro LEDbulb ND 4.9-40W A60 E27 940UK	60 mm	107 mm

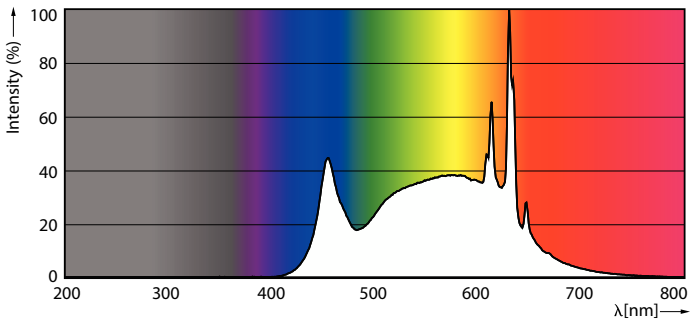
Photometric data



Light Distribution Diagram



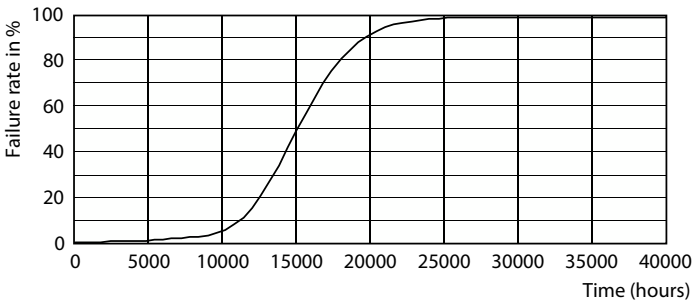
General uniform lighting



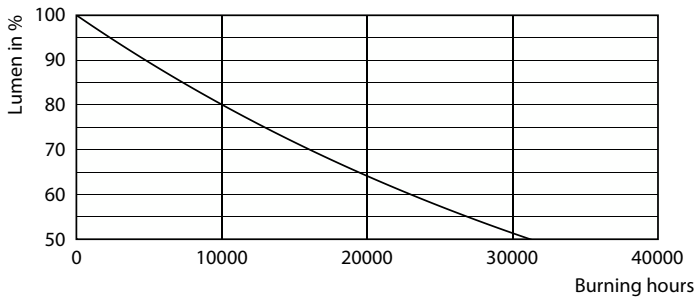
Spectral Power Distribution Colour

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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

