PHILIPS Lighting



CorePro LEDbulb

CorePro LEDbulb ND 4.9-40W A60 B22 930UK

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 [B22]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	50,000X
	Sphere
Tier	CorePro
Light technical	
Colour Code	930 [CCT of 3,000 K]
Beam Angle (Nom)	180 °
Luminous flux (nom.)	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 (nom.)	90
LLMF at end of nominal lifetime (nom.)	70 %

Operating and electrical Input frequency 50 Hz Power (Rated) (Nom) 4.9 W Lamp current (nom.) 45 mA Wattage equivalent 40 W Starting time (nom.) 0.5 s

Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.4
Voltage (Nom)	220-240 V
Temperature	
T-ambient (max.)	45 ℃
T-ambient (min.)	-20 °C
T-Case maximum (nom.)	80 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Lamp Finish	Frosted
Bulb material	Plastic
Bulb shape	A60 [A 60mm]
Approval and application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	5 kWh
	1218490
Product data	
Full product code	871951447502100
Order product name	CorePro LEDbulb ND 4.9-40W A60 B22 930UK

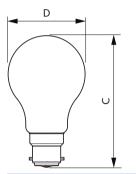
A ↑ G

CorePro LEDbulb

EAN/UPC – product	8719514475021
Order code	47502100
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10

SAP material	929003543099	
Net Weight (Piece)	0.025 kg	

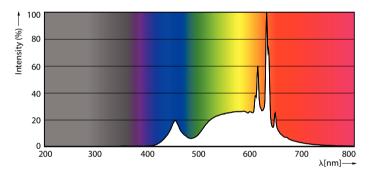
Dimensional drawing

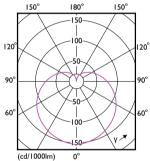


Product	D	c
CorePro LEDbulb ND 4.9-40W A60 B22 930UK	60 mm	105 mm

CorePro LEDbulb ND 4.9-40W A60 B22 930UK

Photometric data





Light Distribution Diagram

Spectral Power Distribution Colour

	1 x \$290035400 4.5W 3000K
	1 a 419 in
lanaran M Kamaran M Manaran M Manaran M Manaran M Manaran M Manaran M Manaran M M Manaran M M M M M M M M M M M M M M M M M M M	

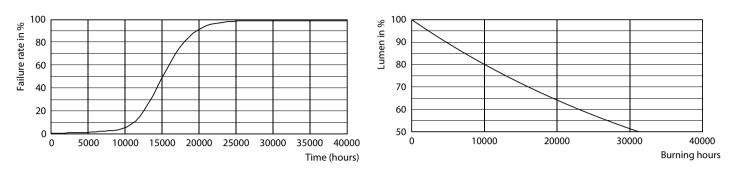
General uniform lighting

Datasheet, 2023, March 9

2

CorePro LEDbulb

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2023, March 9 - data subject to change