



CorePro LEDbulb



CorePro LEDbulb ND 10.5-75W A60E27 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	E27	
Nominal lifetime	15,000 h	
Switching Cycle	50,000	
Lighting Technology	LED	
Flux measurement reference	Sphere	
Light Technical		
Colour Code	930 [CCT of 3000K]	
Beam angle (nom.)	180 degree(s)	
Luminous Flux	1,055 lm	
Colour designation	White (WH)	
Correlated Colour Temperature (Nom)	3000 K	
Luminous efficacy (rated) (nom.)	100 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	10.5 W	
Lamp current (nom.)	75 mA	
Wattage equivalent	75 W	

Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	105 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Frosted
Bulb material	Plastic
Bulb shape	A60
Net Weight (Piece)	0.032 kg
Approval and Application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	11 kWh
EPREL Registration Number	1218494
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM)	1
Stroboscopic effect	0.4

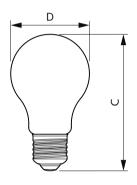
Datasheet, 2023, April 15 data subject to change

CorePro LEDbulb

Ambient temperature range	-20°C to 45°C
Application Conditions	
Can it be used in closed luminaires	No
Product Data	
Order product name	CorePro LEDbulb ND 10.5-75W A60E27
	930UK
Full product name	CorePro LEDbulb ND 10.5-75W A60E27
	930UK

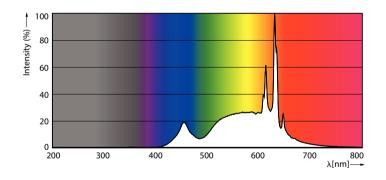
Full EOC	871951447508300
Order code	47508300
Material no. (12 NC)	929003544299
Numerator – quantity per pack	1
EAN/UPC — Product/Case	8719514475083
Numerator – packs per outer box	10
EAN/UPC - Case	8719514475090

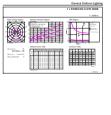
Dimensional drawing



Product	D	С
CorePro LEDbulb ND 10.5-75W A60E27 930UK	60 mm	109 mm

Photometric data



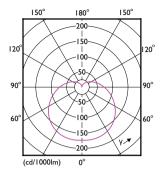


Spectral Power Distribution Colour - CorePro LEDbulb ND 10.5-75W A60E27 930UK

General uniform lighting - CorePro LEDbulb ND 10.5-75W A60E27 930UK

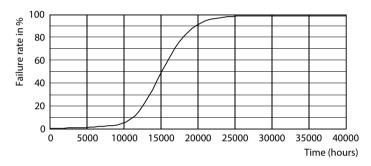
CorePro LEDbulb

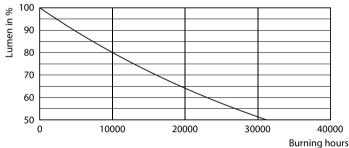
Photometric data



Light Distribution Diagram - CorePro LEDbulb ND 10.5-75W A60E27 930UK

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - CorePro LEDbulb ND 10.5-75W A60E27 930UK



© 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.