



CorePro LEDbulb



CorePro LEDbulb ND 11-75W A60 E27 927 UK

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	927 [CCT of 2700K]
Beam angle (nom.)	180 degree(s)
Luminous Flux	1,055 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	95 lm/W
Colour consistency	<6
Colour rendering index (CRI)	90
LLMF at end of nominal lifetime (nom.)	70 %
Photobiological safety according to EN 62471 RGO	
Operating and Electrical	
Line Frequency	50 Hz
Input frequency	50 Hz
Power Consumption	11 W
Lamp current (nom.)	75 mA
Wattage equivalent	75 W

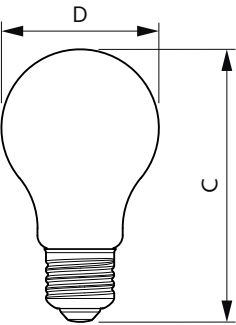
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	105 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Frosted
Bulb material	Plastic
Bulb shape	A60
Net Weight (Piece)	0.032 kg
Approval and Application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	11 kWh
EPREL Registration Number	1211083
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM)	1
Stroboscopic effect	0.4

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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 11-75W A60 E27 927 UK
Full product name	CorePro LEDbulb ND 11-75W A60 E27 927 UK

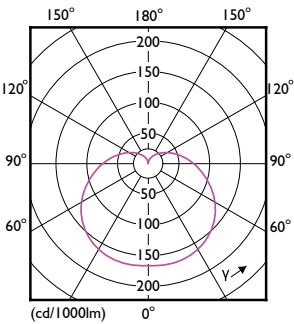
Full EOC	871951444292400
Order code	44292400
Material no. (12 NC)	929003544199
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514442924
Numerator – packs per outer box	10
EAN/UPC – Case	8719514442931

Dimensional drawing

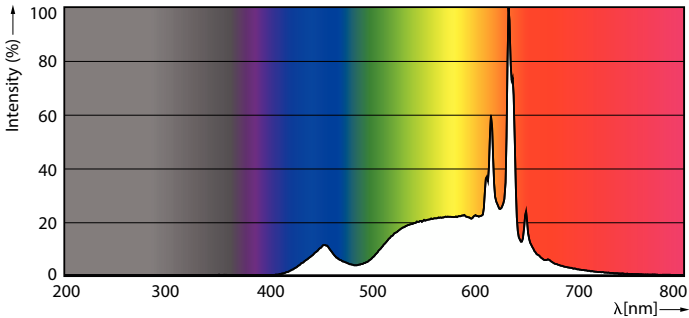


Product	D	C
CorePro LEDbulb ND 11-75W A60 E27 927 UK	60 mm	109 mm

Photometric data



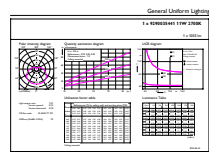
Light Distribution Diagram - CorePro LEDbulb ND 11-75W A60 E27 927 UK



Spectral Power Distribution Colour - CorePro LEDbulb ND 11-75W A60 E27 927 UK

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Photometric data

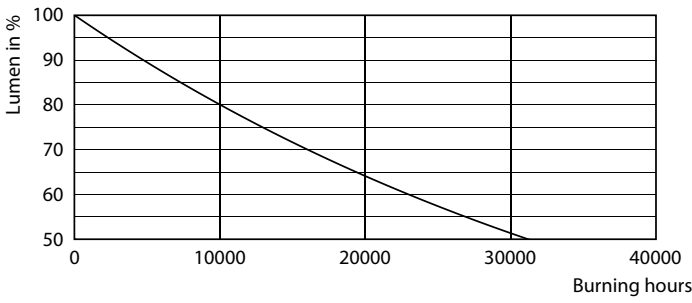


General uniform lighting - CorePro LEDbulb ND 11-75W A60 E27 927 UK

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDbulb ND 11-75W A60 E27 927 UK

