



CorePro LEDbulb



CorePro LEDbulb ND 7.5-60W A60 E27 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	806 lm
Colour designation	White (WH)
Correlated Colour Temperature (Nom)	3000 K
Luminous efficacy (rated) (nom.)	107 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	7.5 W
Lamp current (nom.)	60 mA
Wattage equivalent	60 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.)	95 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Lamp Finish	Frosted
Bulb material	Plastic
Bulb shape	A60
Net Weight (Piece)	0.027 kg

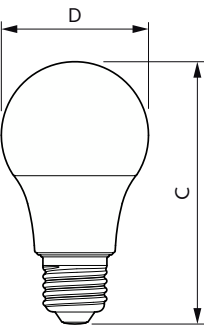
Approval and Application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	8 kWh
EPREL Registration Number	1218489
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM)	1
Stroboscopic effect	0.4

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 7.5-60W A60 E27 930UK
Full product name	CorePro LEDbulb ND 7.5-60W A60 E27 930UK

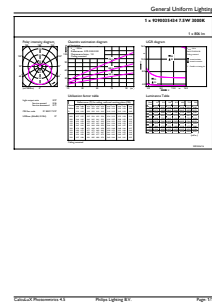
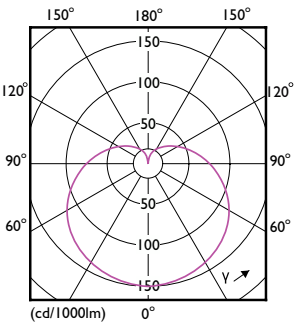
Full EOC	871951447504500
Order code	47504500
Material no. (12 NC)	929003543499
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514475045
Numerator – packs per outer box	10
EAN/UPC – Case	8719514475052

Dimensional drawing



Product	D	C
CorePro LEDbulb ND 7.5-60W A60 E27 930UK	60 mm	107 mm

Photometric data

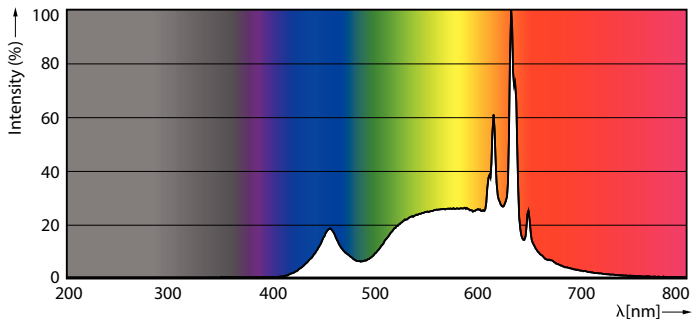


Light Distribution Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 930UK

General uniform lighting - CorePro LEDbulb ND 7.5-60W A60 E27 930UK

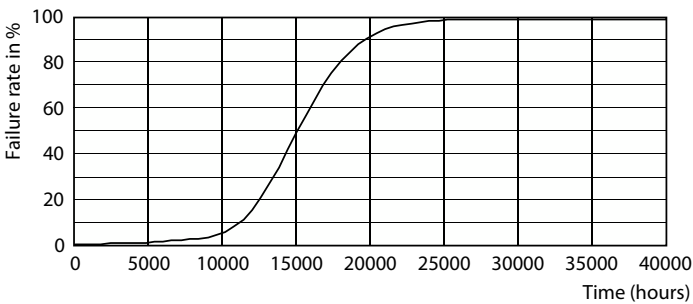
CorePro LEDbulb

Photometric data

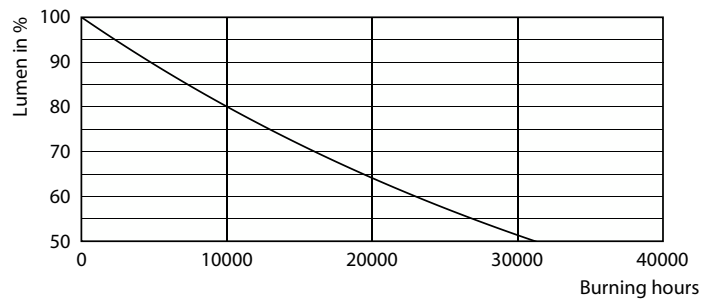


Spectral Power Distribution Colour - CorePro LEDbulb ND 7.5-60W A60 E27 930UK

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - CorePro LEDbulb ND 7.5-60W A60 E27 930UK

