CorePro LEDbulb

CorePro LEDbulb ND 12.5-100W A60 E27 840

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 [E27]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	15000 h
Switching cycle	50,000X
Technical type	12.5-100W
	Sphere

Light Technical	
Colour Code	840 [CCT of 4,000 K]
Beam Angle (Nom)	200 °
Luminous flux (nom.)	1521 lm
Colour designation	Cool White (CW)
Correlated Colour Temperature (Nom)	4000 K
Luminous efficacy (rated) (nom.)	121.00 lm/W
Colour consistency	<6
Colour rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %

Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	12.5 W
Lamp current (nom.)	115 mA
Wattage equivalent	100 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.5
Voltage (Nom)	220-240 V

Temperature	
T-Case maximum (nom.)	85 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	A60 [A 60mm]

Approval and Application	
Energy Efficiency Class	E
Energy consumption kWh/1,000 hours	13 kWh
	397637

Product Data	
Full product code	871869651030800
Order product name	CorePro LEDbulb ND 12.5-100W A60 E27 840
EAN/UPC – product	8718696510308
Order code	51030800
SAP numerator – quantity per pack	1

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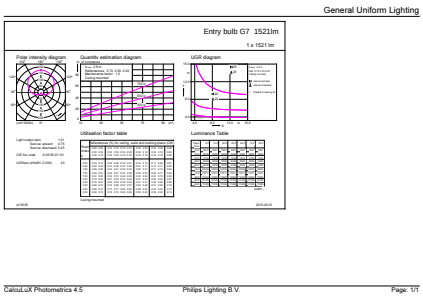
Numerator – packs per outer box	10
SAP material	929001312402
SAP net weight (piece)	0.076 kg

Dimensional drawing

Product	D	C
CorePro LEDbulb ND 12.5-100W A60 E27 840	60 mm	110 mm

A60 220-240V 12.5W-100W 4000K E27 ND

Photometric data



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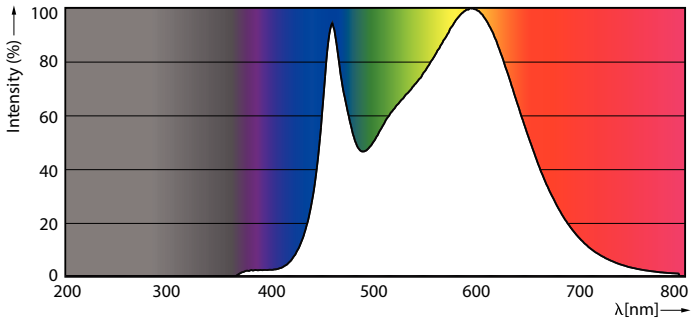

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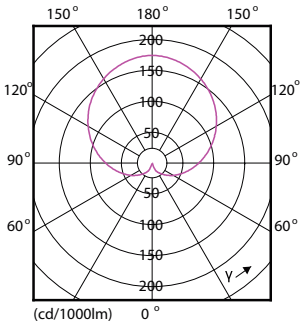

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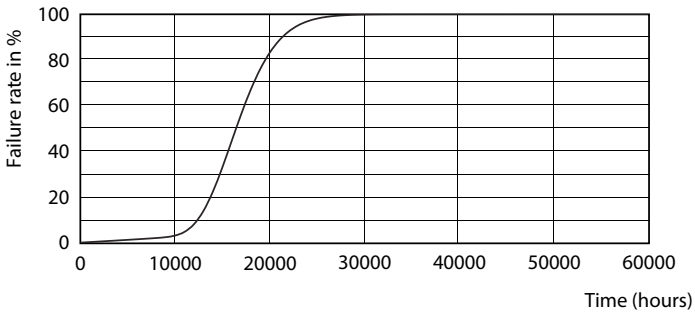
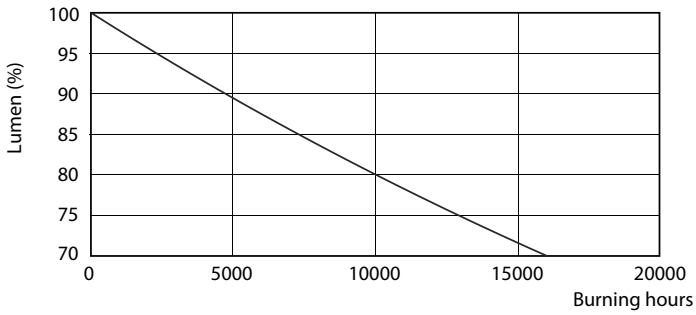
Lifetime





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