![PHILIPS Lighting]

CorePro LEDbulbs

CorePro LED bulb 12.5-100W A60 E27 840

CorePro LEDbulbs are compatible with existing fixtures with an E27 or B22 holder and are designed for retrofit replacement of incandescent bulbs. They deliver huge energy savings and minimize maintenance cost. The CorePro LED bulb is the perfect bulb for your basic lighting needs. It provides the beautiful light and dependable performance you expect from LED at an affordable price.

Product data

General Information

Cap-Base	E27 [E27]
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	12.5-100W

Light Technical

Color Code	840 [CCT of 4000K]
Beam Angle (Nom)	200 °
Luminous Flux (Nom)	1521 lm
Luminous Flux (Rated) (Nom)	1521 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (Rated) (Nom)	121.68 lm/W
Color Consistency	<6
Color 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)	90 °C

Controls and Dimming

Dimmable	No

Mechanical and Housing

Bulb Finish	Frosted

Approval and Application

Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	13 kWh

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Product Data

Full product code	871869651030800
Order product name	CorePro LED bulb 12.5-100W A60 E27 840
EAN/UPC - Product	8718696510308
Order code	929001312402
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929001312402
Net Weight (Piece)	0.076 kg

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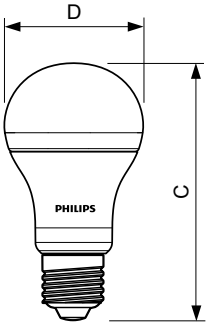
A60 220-240V 12.5W-100W 4000K E27 ND

Product	D	C
CorePro LED bulb 12.5-100W A60 E27 840	60 mm	110 mm

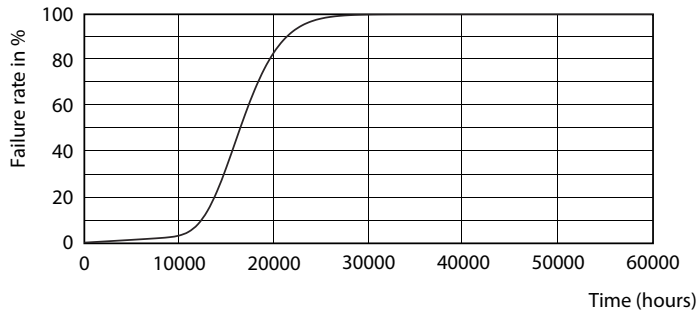## Photometric data
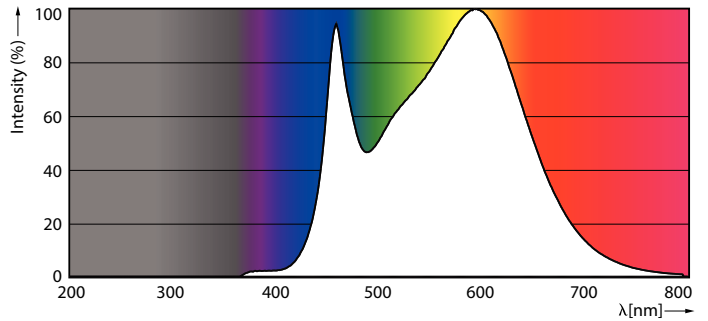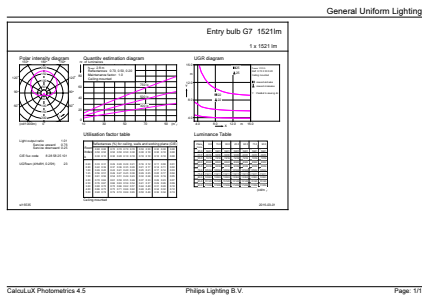
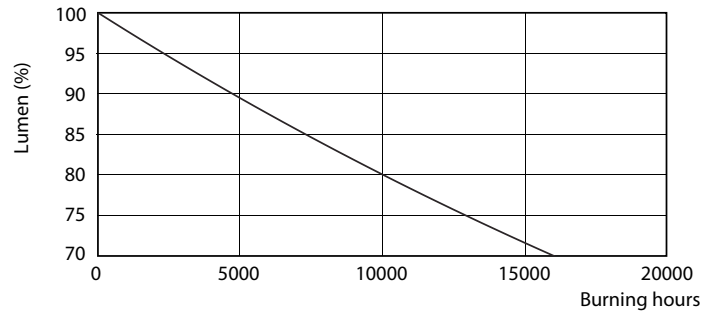**CorePro LEDbulb 100W E27 840 FR A60**
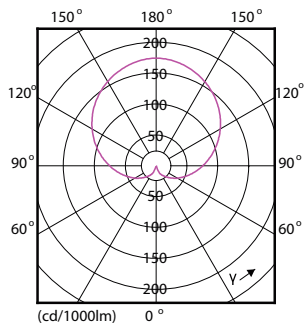
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Lifetime

LEDbulb 100W E27 840 FR A60

LEDbulb 100W E27 840 FR A60