CorePro LEDbulb

CorePro LEDbulb 13.5-100W 827 E27

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.

Product data

• **General Information**

Cap-Base	E27 [E27]
Bulb Shape	A60 [A 60mm]
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	13.5-100W

• **Light Technical**

Color Code	827 [CCT of 2700K]
Luminous Flux (Nom)	1521 lm
Luminous Flux (Rated) (Nom)	1521 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	112.67 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)	13.5 W
Lamp Current (Nom)	120 mA
Wattage Equivalent	100 W
Starting Time (Max)	0.5 s
Warm Up Time To 60% Light (Nom)	instant full light

Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V

• **Temperature**

T-Case Maximum (Nom)	80 °C

• **Controls and Dimming**

Dimmable	No

• **Mechanical and Housing**

Bulb Finish	Frosted

• **Approval and Application**

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Suitable For Accent Lighting	No
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	14 kWh

• **Product Data**

Full product code	871869649074700
Order product name	CorePro LEDbulb 13.5-100W 827 E27
EAN/UPC - Product	8718696490747
Order code	929001171502
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001171502

PHILIPS
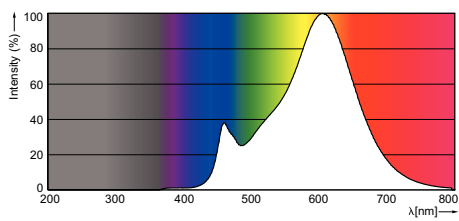
Net Weight (Piece)   0.076 kg

Dimensional drawing
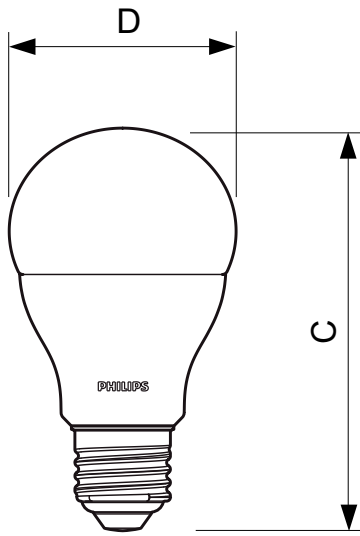
LED 13.5-100W E27 827

Product	D	C
CorePro LEDbulb 13.5-100W 827 E27	60 mm	110 mm
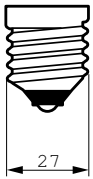
27

Photometric data

www.philips.com/lighting

2016, January 12
data subject to change