PHILIPS Lighting



CorePro LEDbulbs

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. 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	13.5-100W
Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	200 °
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

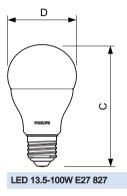
Lamp Current (Nom)	120 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm Up Time To 60% Light (Nom)	instant full light
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Approval and Application	
Suitable For Accent Lighting	No
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	14 kWh

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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	

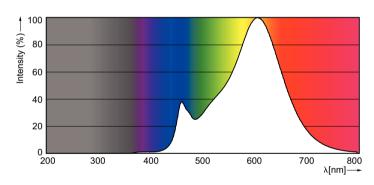
Numerator - Packs per outer box	10	
Material Nr. (12NC)	929001171502	
Net Weight (Piece)	0.076 kg	

Dimensional drawing



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

Photometric data



A60, A67 /827 FR



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