PHILIPS

Lighting



CorePro LEDbulbs

CorePro LEDbulb D 13.5-100W A67 E27 827

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)	150 °
Luminous Flux (Nom)	1521 lm
Luminous Flux (Rated) (Nom)	1521 lm
Color Designation	Warm White (WW)
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)	78 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.7
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	85 °C

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Frosted

Approval and Application	
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	14 kWh

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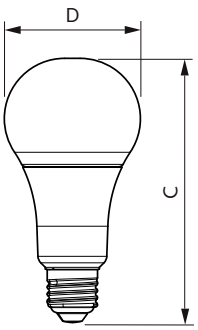
Product Data	
Full product code	871869676278300
Order product name	CorePro LEDbulb D 13.5-100W A67 E27 827
EAN/UPC - Product	8718696762783
Order code	929001352802
Numerator - Quantity Per Pack	1

Numerator - Packs per outer box	10
Material Nr. (12NC)	929001352802
Net Weight (Piece)	0.120 kg

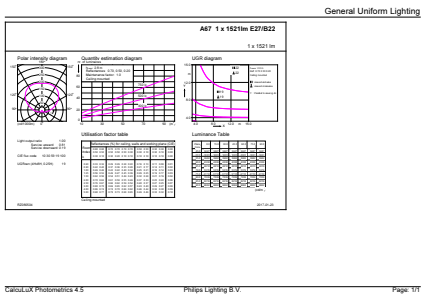
Dimensional drawing

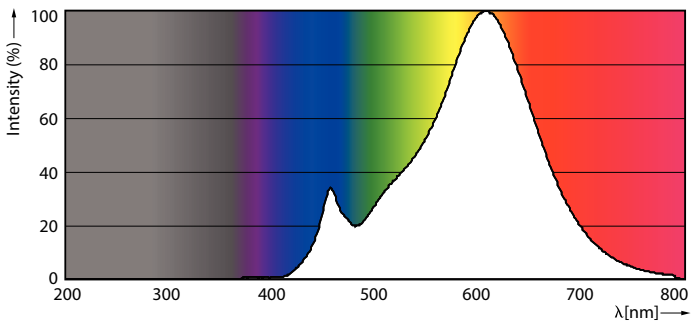


Product	D	C
CorePro LEDbulb D 13.5-100W A67 E27 827	70 mm	137 mm

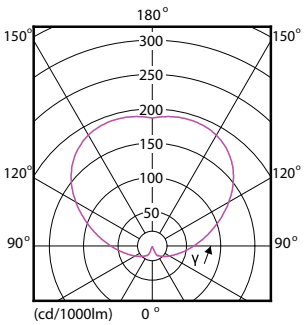
A67 230V 13.5-100W 2.2-2.7KK E27 D

Photometric data



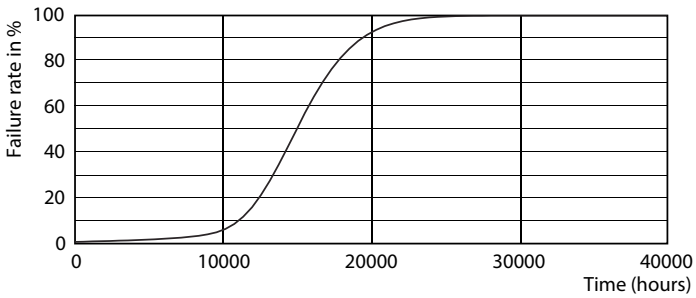


CorePro LEDbulb 100W B22 827 FR A67

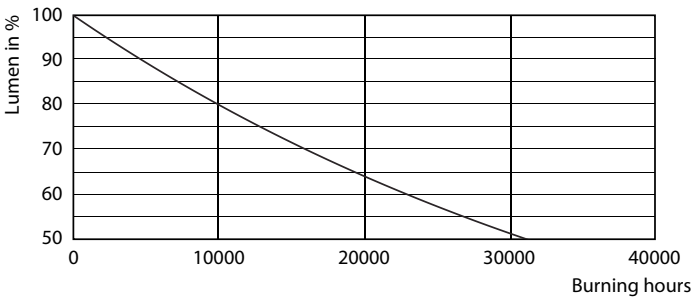


CorePro LEDbulb 100W B22 827 FR A67

Lifetime



LEDbulb 60W E14 827 FR B38



LEDbulb 60W E14 827 FR B38

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