



# CorePro LEDbulbs

## CorePro LEDbulb D 16-100W 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	16-100W
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	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (Rated) (Nom)	95.06 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)	16 W

Lamp Current (Nom)	90 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)	75 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Frosted
Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Efficiency Label (EEL)	A+

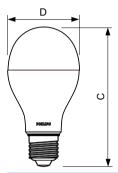
Datasheet, 2017, November 14 data subject to change

## CorePro LEDbulbs

Energy Consumption kWh/1000 h	16 kWh
Product Data	
Full product code	871869657801800
Order product name	CorePro LEDbulb D 16-100W A67 E27 827
EAN/UPC - Product	8718696478752
Order code	929001158932

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001158932
Net Weight (Piece)	0.120 kg

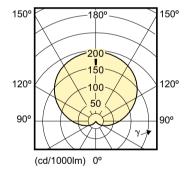
## **Dimensional drawing**



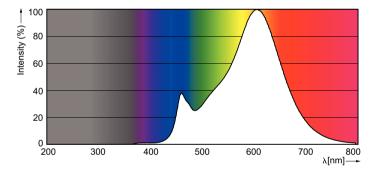
LED D 16-100W E27 827

## Product D C CorePro LEDbulb D 16-100W A67 E27 827 68 mm 132 mm

#### Photometric data



100W E27 A60



A60, A67 /827 FR

