



# CorePro Plastic LEDbulbs

# CorePro LED bulb ND 17.5-150W A67E27 865

The CorePro LED bulb is the perfect bulb for your basic lighting needs. It provides beautiful light and dependable performance you expect from LED at an affordable price. 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 of 80% and provides excellent quality of light. By offering a lifetime of 15,000 hours it reduces maintenance costs.

### **Product data**

General Information	
Cap-Base	E27 [E27]
Nominal lifetime	15,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	865 [CCT of 6500K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	2,500 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	142.00 lm/W
Color Consistency	<7
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	17.5 W
Lamp Current (Nom)	165 mA
Wattage Equivalent	150 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	85 °C
Controls and Dimming	
Dimmable	No
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Mechanical and Housing	
Bulb Finish	Frosted

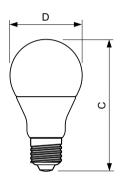
Datasheet, 2023, November 12 data subject to change

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Bulb Shape	A67 [A 67mm]	
Approval and Application		
Energy Consumption kWh/1000 h	18 kWh	
Product Data		
Order product name	CorePro LED bulb ND 17.5-150W A67E27 865	
Full product name	CorePro LED bulb ND 17.5-150W A67E27 865	
Full product code	871869681389800	

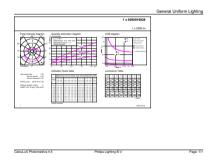
Order code	929001892602
Material Nr. (12NC)	929001892602
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696813898
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696813904

# Dimensional drawing

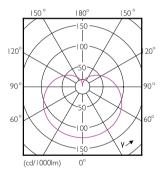


Product	D	С
CorePro LED bulb ND 17.5-150W A67E27 865	76.8 mm	142 mm

### Photometric data



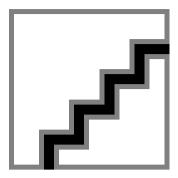




Light Distribution Diagram - CorePro LED bulb ND 17.5-150W A67E27 865

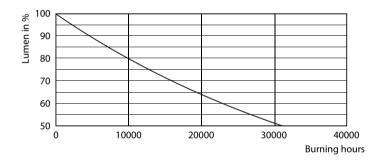
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### Photometric data



Spectral Power Distribution Colour - CorePro LED bulb ND 17.5-150W A67E27 865

### Lifetime



Lumen Maintenance Diagram - CorePro LED bulb ND 17.5-150W A67E27 865

Life Expectancy Diagram - CorePro LED bulb ND 17.5-150W A67E27 865



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