



# CorePro Plastic LEDbulbs

## CorePro LED bulb ND 17.5-150W A67E27 840

Delivering a warm, halogen-like accent beam, LEDspots are a perfect fit for spot lighting and have a broad compatibility with transformers. LEDspots are compatible with most existing fixtures with a GU10 / MR16 GU5.3 / E14 holder and are designed as a retrofit replacement for halogen or incandescent spots. LEDbulbs are compatible with existing fixtures with an E27 holder and are designed for retrofit replacement of incandescent bulbs. LEDcandle and LEDluster are compatible with existing fixtures with an E27/E14 holder and are designed for retrofit replacement of incandescent lamps. LEDlamps deliver huge energy savings and minimize maintenance cost

### 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	840 [CCT of 4000K]
Beam Angle (Nom)	150 degree(s)
Luminous Flux	2,500 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	142.00 lm/W
Color Consistency	<7
Color rendering index (CRI)	80

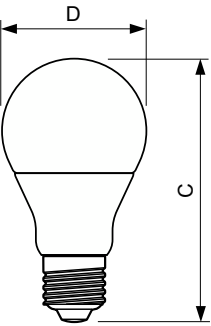
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	17.5 W
Lamp Current (Nom)	165 mA
Wattage Equivalent	150 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	85 °C

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Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
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 840

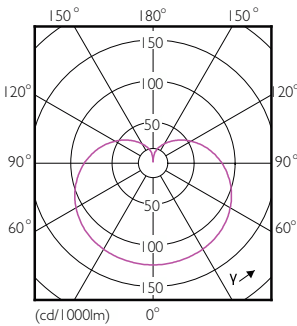
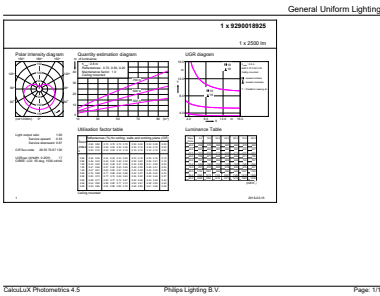
Full product name	CorePro LED bulb ND 17.5-150W A67E27 840
Full product code	871869681387400
Order code	929001892502
Material Nr. (12NC)	929001892502
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696813874
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696813881

Dimensional drawing



Product	D	C
CorePro LED bulb ND 17.5-150W A67E27 840	76.8 mm	142 mm

Photometric data



General uniform lighting - CorePro LED bulb ND 17.5-150W A67E27 840

Light Distribution Diagram - CorePro LED bulb ND 17.5-150W A67E27 840

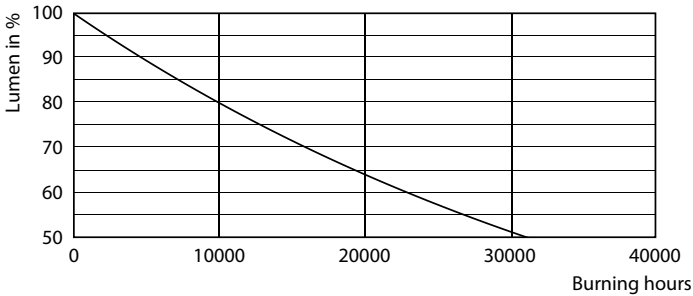
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Photometric data

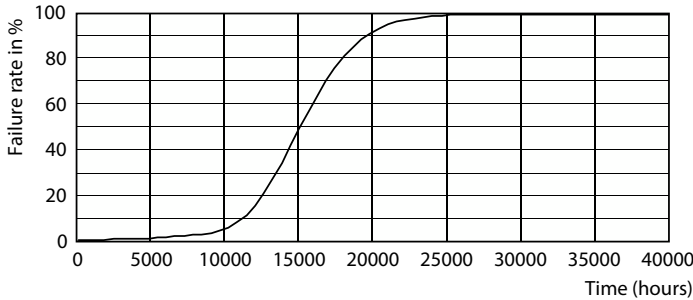


Spectral Power Distribution Colour - CorePro LED bulb ND 17.5-150W A67E27 840

Lifetime



Lumen Maintenance Diagram - CorePro LED bulb ND 17.5-150W A67E27 840



Life Expectancy Diagram - CorePro LED bulb ND 17.5-150W A67E27 840

