



CorePro Plastic LEDbulbs

LEDBulb 27W E27 6500K 230V A80 APR

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

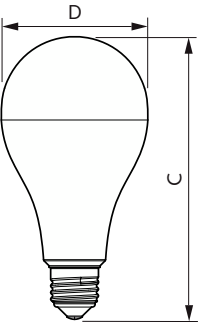
General Information		Operating and Electrical	
Cap-Base	E27 [E27]	Line Frequency	50 to 60 Hz
Nominal lifetime	10,000 hour(s)	Input Frequency	50 to 60 Hz
Switching Cycle	50,000	Power Consumption	27 W
Lighting Technology	LED	Lamp Current (Nom)	205 mA
EU RoHS compliant	Yes	Wattage Equivalent	46 W
Light Technical		Starting Time (Nom)	0.5 s
Color Code	765 [CCT of 6500K]	Warm-up time to 60% light	0.5 s
Beam Angle (Nom)	150 degree(s)	Power Factor (Fraction)	0.5
Luminous Flux	3,000 lm	Voltage (Nom)	220-240 V
Color Designation	Cool Daylight	Temperature	
Correlated Color Temperature (Nom)	6500 K	T-Case Maximum (Nom)	90 °C
Luminous Efficacy (rated) (Nom)	111.00 lm/W	Controls and Dimming	
Color Consistency	<6	Dimmable	No
Color rendering index (CRI)	70	Mechanical and Housing	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Finish	Frosted

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Bulb Shape	A80 [A 80mm]
Product Data	
Order product name	LEDBulb 27W E27 6500K 230V A80 APR
Full product name	LEDBulb 27W E27 6500K 230V A80 APR
Full product code	871869681853400
Order code	929001896908

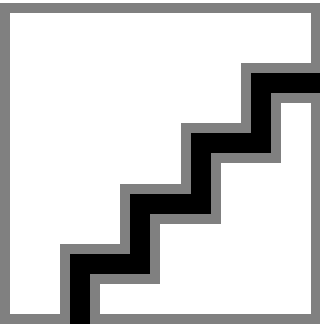
Material Nr. (12NC)	929001896908
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696818534
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696818541

Dimensional drawing



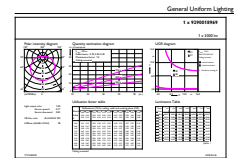
Product	D	C
LEDBulb 27W E27 6500K 230V A80 APR	80 mm	154 mm

Photometric data



Spectral Power Distribution Colour - LEDBulb 27W E27 6500K 230V A80 APR

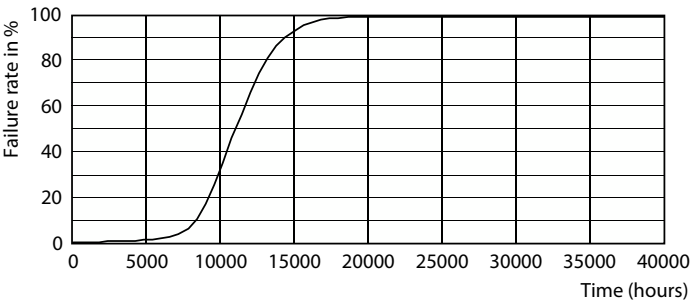
Light Distribution Diagram - LEDBulb 27W E27 6500K 230V A80 APR



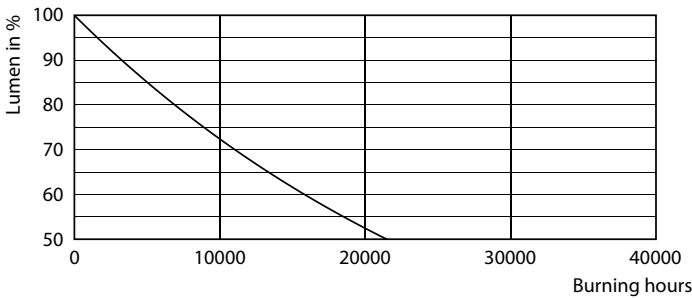
General uniform lighting - LEDBulb 27W E27 6500K 230V A80 APR

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Lifetime



Life Expectancy Diagram - LEDBulb 27W E27 6500K 230V A80 APR



Lumen Maintenance Diagram - LEDBulb 27W E27 6500K 230V A80 APR

