



CorePro Plastic LEDbulbs

CorePro LEDbulb 13.5-100W 827 B22

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

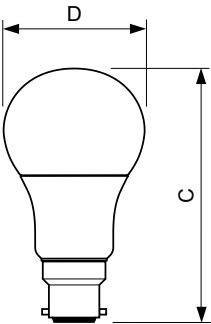
General Information		Operating and Electrical	
Cap-Base	B22 [B22]	Line Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Input Frequency	50 to 60 Hz
Switching Cycle	50,000	Power Consumption	13.5 W
Lighting Technology	LED	Lamp Current (Nom)	120 mA
EU RoHS compliant	Yes	Starting Time (Nom)	0.5 s
Light Technical		Warm-up time to 60% light	instant full light s
Color Code	827 [CCT of 2700K]	Power Factor (Fraction)	0.5
Beam Angle (Nom)	200 degree(s)	Voltage (Nom)	220-240 V
Luminous Flux	1,521 lm	Temperature	
Color Designation	White (WH)	T-Case Maximum (Nom)	80 °C
Correlated Color Temperature (Nom)	2700 K	Controls and Dimming	
Luminous Efficacy (rated) (Nom)	112.67 lm/W	Dimmable	No
Color Consistency	<6	Mechanical and Housing	
Color rendering index (CRI)	80	Bulb Finish	Frosted
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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Bulb Shape	A60 [A 60mm]
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	14 kWh
Product Data	
Order product name	CorePro LEDbulb 13.5-100W 827 B22
Full product name	CorePro LEDbulb 13.5-100W 827 B22

Full product code	871869651002500
Order code	929001171902
Material Nr. (12NC)	929001171902
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696510025
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696510032

Dimensional drawing



Product	D	C
CorePro LEDbulb 13.5-100W 827 B22	60 mm	108 mm

Photometric data

Light Distribution Diagram - CorePro LEDbulb 13.5-100W 827 B22

Spectral Power Distribution Colour - CorePro LEDbulb 13.5-100W 827 B22

