



CorePro Plastic LEDbulbs

CorePro LEDbulb 13-100W 840 E27

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

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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)	200 degree(s)
Luminous Flux	1,521 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	117 lm/W
Color Consistency	<6
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	13 W
Lamp Current (Nom)	110 mA
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	instant full light s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted

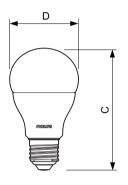
Datasheet, 2023, December 6 data subject to change

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Bulb Shape	A60 [A 60mm]	
Approval and Application		
Suitable For Accent Lighting	No	
Energy Consumption kWh/1000 h	13 kWh	
Product Data		
Order product name	CorePro LEDbulb 13-100W 840 E27	
Full product name	CorePro LEDbulb 13-100W 840 E27	

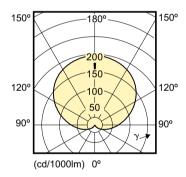
Full product code	871869651030800	
Order code	929001179402	
Material Nr. (12NC)	929001179402	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718696510308	
Numerator - Packs per outer box	10	
EAN/UPC - Case	8718696510315	

Dimensional drawing

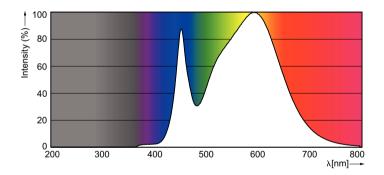


Product	D	С
CorePro LEDbulb 13-100W 840 E27	60 mm	110 mm

Photometric data



Light Distribution Diagram - CorePro LEDbulb 13-100W 840 E27



Spectral Power Distribution Colour - CorePro LEDbulb 13-100W 840 E27



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