



CorePro Plastic LEDbulbs

LED Globe 100W G93 E27 WW FR ND 1CT/4

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	827 [CCT of 2700K]
Beam Angle (Nom)	200 degree(s)
Luminous Flux	1,521 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	101.00 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	15 W
Lamp Current (Nom)	90 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted

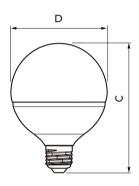
Datasheet, 2023, November 24 data subject to change

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Bulb Shape	G93 [G 93mm]	
Approval and Application		
Suitable For Accent Lighting	No	
Energy Consumption kWh/1000 h	15 kWh	
EyeComfort	Yes	
Product Data		
Order product name	LED Globe 100W G93 E27 WW FR ND 1CT/4	
Full product name	LED Globe 100W G93 E27 WW FR ND 1CT/4	

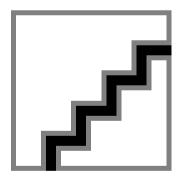
Full product code	871869658061500
Order code	929001229401
Material Nr. (12NC)	929001229401
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696580615
Numerator - Packs per outer box	4
EAN/UPC - Case	8718696580622

Dimensional drawing

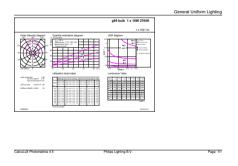


Product	D	С
LED Globe 100W G93 E27 WW FR ND 1CT/4	95 mm	128 mm

Photometric data



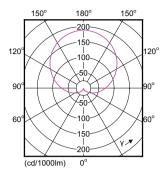
Spectral Power Distribution Colour - LED Globe 100W G93 E27 WW FR ND 1CT/4



General uniform lighting - LED Globe 100W G93 E27 WW FR ND 1CT/4

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Photometric data



Light Distribution Diagram - LED Globe 100W G93 E27 WW FR ND 1CT/4



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