



# CorePro Plastic LEDbulbs

## LED Globe 120W G120 E27 WW 230V 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

General Information		Operating and Electrical	
Cap-Base	E27 [E27]	Line Frequency	50 to 60 Hz
Nominal lifetime	15,000 hour(s)	Input Frequency	50 to 60 Hz
Switching Cycle	50,000	Power Consumption	18 W
Lighting Technology	LED	Lamp Current (Nom)	105 mA
EU RoHS compliant	Yes	Wattage Equivalent	120 W
Light Technical		Starting Time (Nom)	0.5 s
Color Code	827 [CCT of 2700K]	Warm-up time to 60% light	0.5 s
Beam Angle (Nom)	200 degree(s)	Power Factor (Fraction)	0.7
Luminous Flux	2,000 lm	Voltage (Nom)	220-240 V
Color Designation	Warm White (WW)	Temperature	
Correlated Color Temperature (Nom)	2700 K	T-Case Maximum (Nom)	76 °C
Luminous Efficacy (rated) (Nom)	111.00 lm/W	Controls and Dimming	
Color Consistency	<6	Dimmable	No
Color rendering index (CRI)	80	Mechanical and Housing	
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Finish	Frosted

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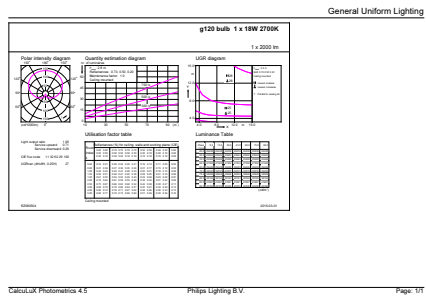
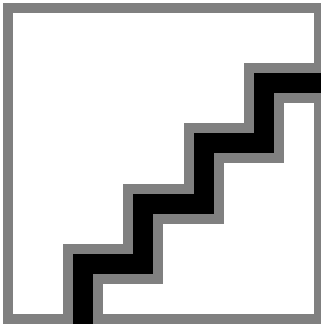
Bulb Shape	G120 [G 120mm]
<b>Approval and Application</b>	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	18 kWh
EyeComfort	Yes
<b>Product Data</b>	
Order product name	LED Globe 120W G120 E27 WW 230V ND 1CT/4
Full product name	LED Globe 120W G120 E27 WW 230V ND 1CT/4

Full product code	871869656759300
Order code	929001229801
Material Nr. (12NC)	929001229801
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696567593
Numerator - Packs per outer box	4
EAN/UPC - Case	8718696567609

## Dimensional drawing

Product	D	C
LED Globe 120W G120 E27 WW 230V ND 1CT/4	120 mm	168 mm

## Photometric data

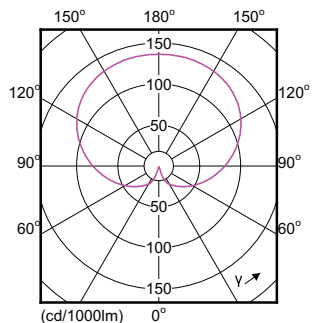


Spectral Power Distribution Colour - LED Globe 120W G120 E27 WW 230V ND 1CT/4

General uniform lighting - LED Globe 120W G120 E27 WW 230V ND 1CT/4

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## Photometric data



Light Distribution Diagram - LED Globe 120W G120 E27 WW 230V ND 1CT/4

