



# CorePro Plastic LEDbulbs

## LED Globe 120W G120 E27 WW 230V ND 1CT/4

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 and minimize maintenance cost.

### Product data

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	2,000 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	111.00 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	18 W
Lamp Current (Nom)	105 mA
Wattage Equivalent	120 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)	76 °C

Controls and Dimming	
Dimmable	No

Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	G120 [G 120mm]

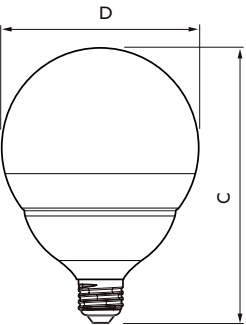
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	18 kWh

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EyeComfort	Yes
Product Data	
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	56759300

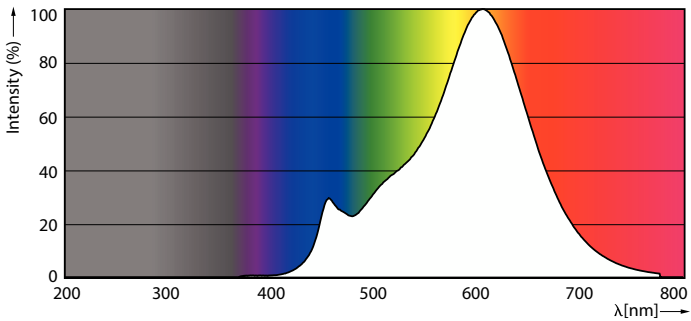
Material Nr. (12NC)	929001229801
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696567593
Numerator - Packs per outer box	4
EAN/UPC - Case	8718696567609

Dimensional drawing

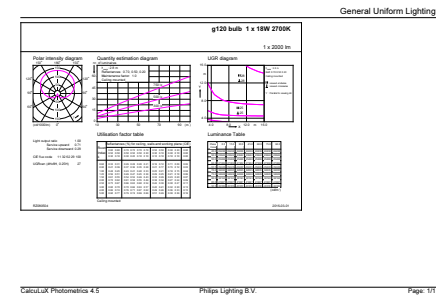


Product	D	C
LED Globe 120W G120 E27 WW 230V ND 1CT/4	120 mm	168 mm

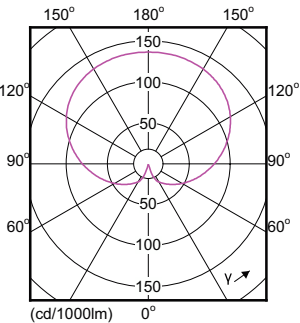
Photometric data



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



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

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