



CorePro LEDbulb

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

LEDbulbs are compatible with existing fixtures with an E27 holder and are designed for retrofit replacement of incandescent bulbs.

Product data

General Information	
Cap base	E27 [E27]
Nominal lifetime	15,000 h
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	827 [CCT of 2700K]
Beam angle (nom.)	200 degree(s)
Luminous Flux	2,000 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	111.00 lm/W
Colour consistency	<6
Colour 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

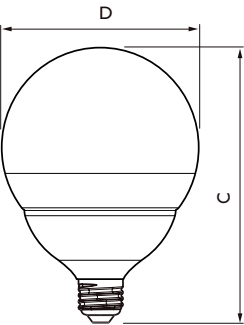
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (nom.)	220–240 V
Temperature	
T-Case maximum (nom.)	76 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	G120 [G 120 mm]
Approval and Application	
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	18 kWh
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 EOC	871869656759300
Order code	56759300
Material no. (12 NC)	929001229801

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SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696567593
Numerator – packs per outer box	4

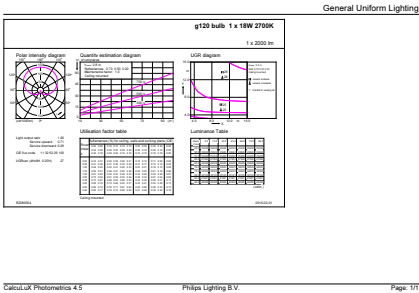
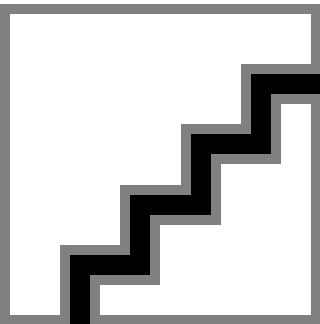
EAN/UPC – Case	8718696567609
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Dimensional drawing



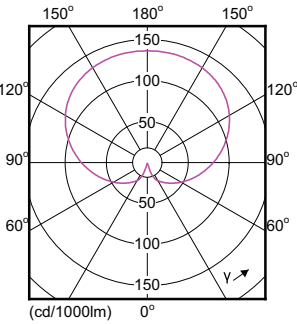
Product	D	C
LED Globe 120W G120 E27 WW 230V ND 1CT/4	120 mm	168 mm

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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