PHILIPS

Lighting

CorePro 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. The CorePro LED bulb is the perfect bulb for your basic lighting needs. It provides the beautiful light and dependable performance you expect from LED at an affordable price.

Product data

General Information	
Cap-Base	E27 [E27]
Nominal Lifetime (Nom)	15000 h
Switching Cycle	50000X
Technical Type	18-120W

Light Technical	
Color Code	827 [CCT of 2700K]
Beam Angle (Nom)	200 °
Luminous Flux (Nom)	2000 lm
Luminous Flux (Rated) (Nom)	2000 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 (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	18 W
Lamp Current (Nom)	105 mA
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	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

Approval and Application	
Energy Efficiency Label (EEL)	A+
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	18 kWh

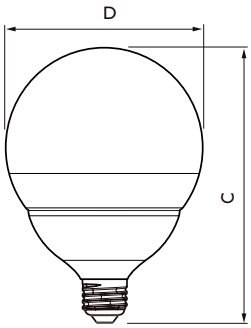
Product Data	
Full product code	871869656759300
Order product name	LED Globe 120W G120 E27 WW 230V ND 1CT/4

CorePro LEDbulbs

EAN/UPC - Product	8718696567593
Order code	929001229801
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4

Material Nr. (12NC)	929001229801
Net Weight (Piece)	0.165 kg

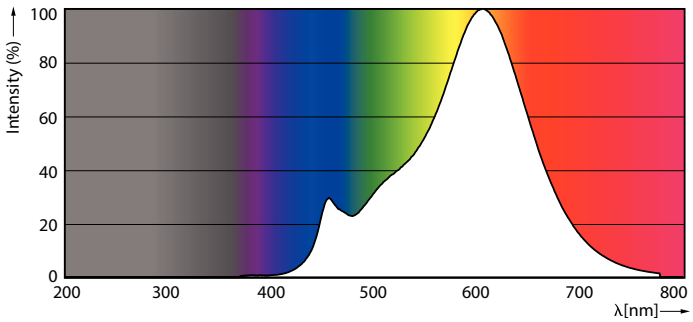
Dimensional drawing

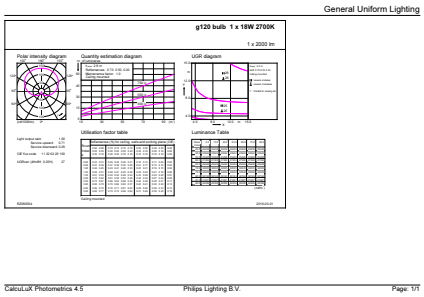


Product	D	C
LED Globe 120W G120 E27 WW 230V ND 1CT/4	120 mm	168 mm

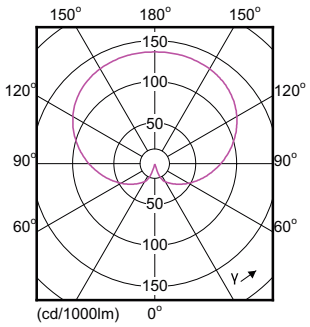
bulb 100-240V 20W-120W2000lm 2700K E27ND

Photometric data





LEDGlobe 120W G120 E27 827 FR 2000lm ND



© 2019 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com
2019, May 17 - data subject to change