



# **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		

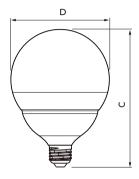
Datasheet, 2023, April 29 data subject to change

## CorePro LEDbulb

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

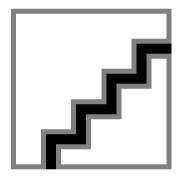
EAN/UPC - Case	8718696567609

#### Dimensional drawing

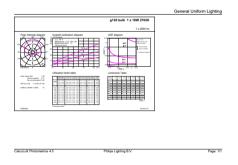


Product	D	С
LED Globe 120W G120 E27 WW 230V ND 1CT/4	120 mm	168 mm

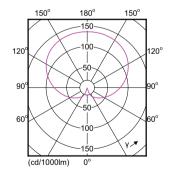
#### Photometric data



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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