



Classic filament LEDbulbs

LED cla 120W G120 E27 WW FR ND RFSRT4

Featuring a classic heritage design, Classic filament LEDbulbs combine the familiar shapes of classic incandescent bulbs with the benefits of the long lasting LED technology. They deliver beautiful, decorative warm-white light while saving around 90% on energy costs compared with traditional light bulbs.

Product data

General Information	
Cap-Base	E27 [E27]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Color Code	827 [CCT of 2700K]
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Luminous Flux	2,000 lumen
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	153.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

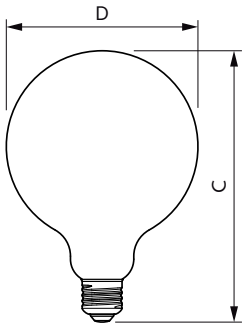
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	13 W
Lamp Current (Nom)	120 mA
Wattage Equivalent	120 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	55 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted

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Bulb Shape	G120 [G 120mm]
Approval and Application	
Energy Consumption kWh/1000 h	13 kWh
EPREL Registration Number	374,860
EU RoHS compliant	Yes
Product Data	
Full product code	871869976481400

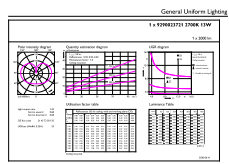
Order product name	LED cla 120W G120 E27 WW FR ND RFSRT4
Order code	929002372101
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material number (12NC)	929002372101
Full product name	LED cla 120W G120 E27 WW FR ND RFSRT4
EAN/UPC - Case	8718699764821

Dimensional drawing

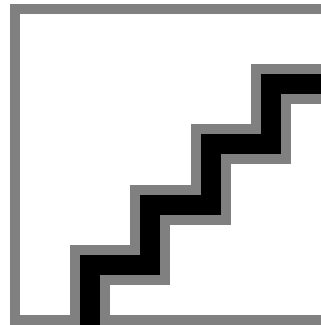


Product	D	C
LED cla 120W G120 E27 WW FR ND RFSRT4	124 mm	177 mm

Photometric data



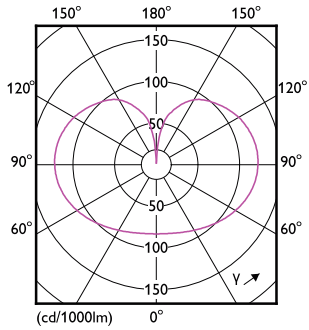
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Spectral Power Distribution Colour - LED cla 120W G120 E27 WW FR ND RFSRT4

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Photometric data



Light Distribution Diagram - LED cla 120W G120 E27 WW FR ND RFSRT4

Lifetime



Life Expectancy Diagram - LED cla 120W G120 E27 WW FR ND RFSRT4



Lumen Maintenance Diagram - LED cla 120W G120 E27 WW FR ND RFSRT4

