



Classic filament LEDbulbs

LED classic 100W E27 WW G120 FRNDRFSRT4

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]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	20000X
Technical Type	10.5-100W
Flux measurement reference	Sphere
Light technical	
Color Code	827 [CCT of 2700K]
Luminous Flux (Nom)	1521 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	144.00 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

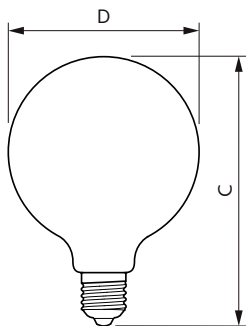
Power (Nom)	10.5 W
Lamp Current (Nom)	90 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.52
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	50 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Frosted
Bulb Shape	G120 [G 120mm]
Approval and application	
Energy Efficiency Class	D

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Energy Consumption kWh/1000 h	11 kWh
EPREL Registration Number	400296
Product data	
Full product code	871869966514200
Order product name	LED classic 100W E27 WW G120 FRNDRFSRT4
EAN/UPC - Product	8718699665142

Order code	929002067801
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929002067801
Net Weight (Piece)	0.100 kg

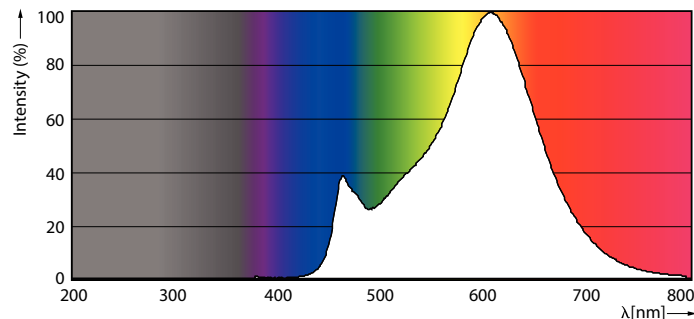
Dimensional drawing



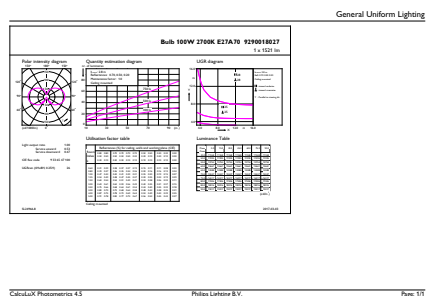
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Product	D	C
LED classic 100W E27 WW G120 FRNDRFSRT4	125 mm	177 mm

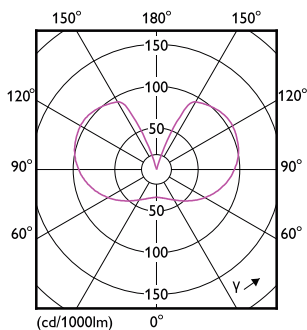
Photometric data



LED classic E27 WW A60 SRT4



LEDbulb CLA 10,5W G120 E27 827 FR



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Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram

