



Classic filament LEDbulbs



LED classic 120W A67 E27 CW FR NDRF1SRT4

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	13-120W
Light technical	
Color Code	840 [CCT of 4000K]
Luminous Flux (Nom)	2000 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	153.00 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)	13 W

Lamp Current (Nom)	120 mA
Wattage Equivalent	120 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.51
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	60 ℃
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Frosted
Bulb Shape	A67 [A 67mm]
Approval and application	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	13 kWh

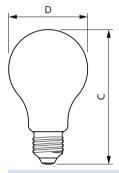
Datasheet, 2022, May 2 data subject to change

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EPREL Registration Number	374903
Product data	
Full product code	871869976453100
Order product name	LED classic 120W A67 E27 CW FR NDRF1SRT4
EAN/UPC - Product	8718699764531
Order code	929002371901

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929002371901
Net Weight (Piece)	0.034 kg

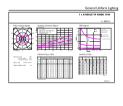
Dimensional drawing



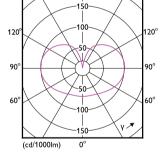
LED classic 120W A67 E27 CW FR NDRF1SRT4

Product D C LED classic 120W A67 E27 CW FR NDRF1SRT4 70 mm 121 mm

Photometric data



Calculus Photometrics 4.5 Philips Lighting 6.11. Page: 17



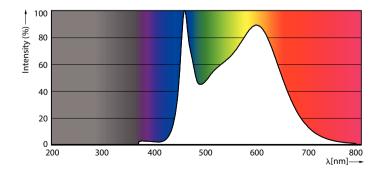
180°

150°

150°

LEDbulb A67 E27 2000lm CL

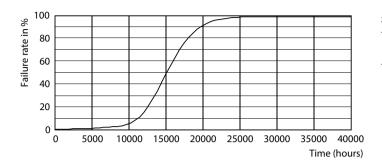
LEDbulb 13W A67 E27 840 FR

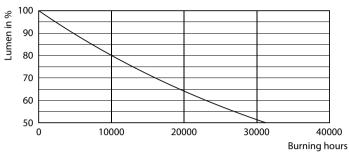


LEDbulb 13W A67 E27 840 CL

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Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram

