Lighting

PHILIPS



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Classic filament LEDbulbs

LED classic 120W A67 E27 WW FR NDRFSRT4

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
Flux measurement reference	Sphere
Tier	CorePro
Light technical	
Color Code	827 [CCT of 2700K]
Luminous Flux (Nom)	2000 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 К
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

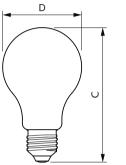
Power (Nom)	13 W
Lamp Current (Nom)	120 mA
Wattage Equivalent	120 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.51
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	60 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Frosted
Bulb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

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Energy Consumption kWh/1000 h	13 kWh		
EPREL Registration Number	374902		
Product data			
Full product code	871869976451700		
Order product name	LED classic 120W A67 E27 WW FR NDRFSRT4		
EAN/UPC - Product	8718699764517		

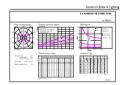
Order code	929002371801
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material Nr. (12NC)	929002371801
Net Weight (Piece)	0.034 kg

Dimensional drawing



LED classic 120W A67 E27 WW FR NDRFSRT4

Photometric data



The Links

LEDbulb 13W A67 E27 827 FR

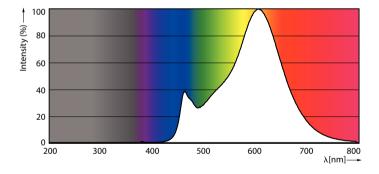
180°

-150-

150°

150°

Product	D	с
LED classic 120W A67 E27 WW FR NDRFSRT4	70 mm	121 mm



LEDbulb 13W A67 E27 827 CL

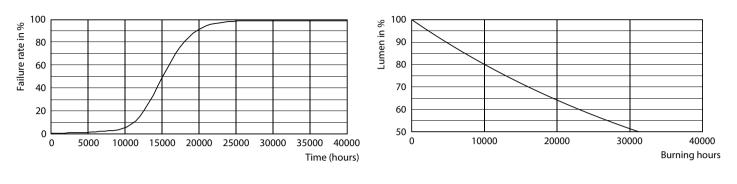
120° 90° 60° (cd/1000lm) 0°

LEDbulb A67 E27 2000lm CL

Datasheet, 2022, December 8

Classic filament LEDbulbs

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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