



# 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]
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]
Color Code	827 [CCT of 2700K]
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)	60 °C
<b>Controls and Dimming</b>	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted

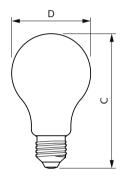
Datasheet, 2023, May 22 data subject to change

# **Classic filament LEDbulbs**

Bulb Shape	A67 [A 67mm]
Approval and Application	
Energy Consumption kWh/1000 h	13 kWh
EPREL Registration Number	374,902
EU RoHS compliant	Yes
Product Data	
Full product code	871869976451700

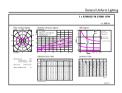
Order product name	LED classic 120W A67 E27 WW FR NDRFSRT4	
Order code	929002371801	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	4	
Material number (12NC)	929002371801	
Full product name	LED classic 120W A67 E27 WW FR NDRFSRT4	
EAN/UPC - Case	8718699764524	

# Dimensional drawing

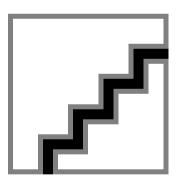


Product	D	С
LED classic 120W A67 E27 WW FR NDRFSRT4	70 mm	121 mm

# Photometric data



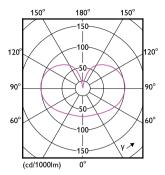
Circulat Photometrics 4.5 Philips Lighting 6.V. Page: UT



Spectral Power Distribution Colour - LED classic 120W A67 E27 WW FR NDRFSRT4

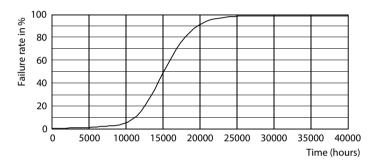
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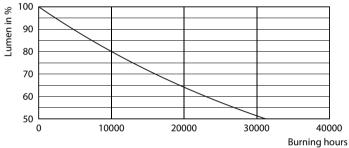
#### Photometric data



Light Distribution Diagram - LED classic 120W A67 E27 WW FR NDRFSRT4

### Lifetime





Life Expectancy Diagram - LED classic 120W A67 E27 WW FR NDRFSRT4

Lumen Maintenance Diagram - LED classic 120W A67 E27 WW FR NDRFSRT4



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