PHILIPS Lighting



Classic filament LEDbulbs

LED classic 120W A67 E27 CDL FR ND 1SRT4

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	865 [CCT of 6500K]
Color Code	865 [CCT of 6500K]
Luminous Flux	2,000 lumen
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 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 %

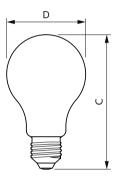
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	13 W
Lamp Current (Nom)	120 mA
Wattage Equivalent	120 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.51
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	60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

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Bulb Shape	A67 [A 67mm]
Approval and Application	
Energy Consumption kWh/1000 h	13 kWh
EPREL Registration Number	374,904
EU RoHS compliant	Yes
Product Data	
Full product code	871869976455500

Order product name	LED classic 120W A67 E27 CDL FR ND 1SRT4
Order code	929002372001
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	4
Material number (12NC)	929002372001
Full product name	LED classic 120W A67 E27 CDL FR ND 1SRT4
EAN/UPC - Case	8718699764562

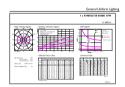
Dimensional drawing



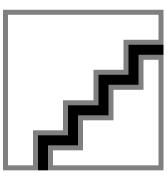
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 LED classic 120W A67 E27 CDL FR ND 1SRT4
 70 mm
 121 mm

Photometric data



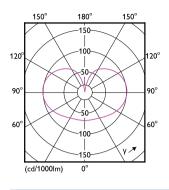
Philips Lighting 8.4



Spectral Power Distribution Colour - LED classic 120W A67 E27 CDL FR ND 1SRT4

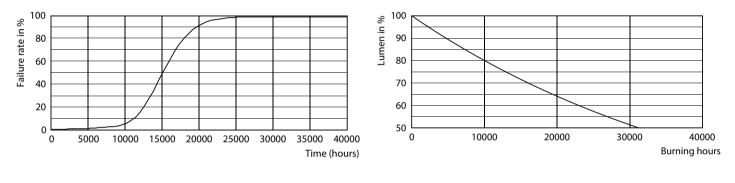
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Photometric data



Light Distribution Diagram - LED classic 120W A67 E27 CDL FR ND 1SRT4

Lifetime



Life Expectancy Diagram - LED classic 120W A67 E27 CDL FR ND 1SRT4

Lumen Maintenance Diagram - LED classic 120W A67 E27 CDL FR ND 1SRT4



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