PHILIPS Lighting



Classic filament LEDbulbs

LED cla 120W G120 E27 WW FR ND RFSRT4

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

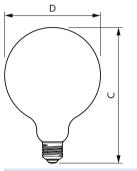
General Information		Power (Nom)	13 W
p-Base	E27 [E27]	Lamp Current (Nom)	120 mA
U RoHS compliant	Yes	Wattage Equivalent	120 W
Iominal Lifetime (Nom)	15000 h	Starting Time (Nom)	0.5 s
Switching Cycle	20000X	Warm Up Time to 60% Light (Nom)	0.5 s
Fechnical Type	13-120W	Power Factor (Nom)	0.51
Flux measurement reference	Sphere	Voltage (Nom)	220-240 V
ight Technical		Temperature	
Color Code	827 [CCT of 2700K]	T-Case Maximum (Nom)	55 °C
uminous Flux (Nom)	2000 lm		
Color Designation	Warm White (WW)	Controls and Dimming	
Correlated Color Temperature (Nom)	2700 K	Dimmable	No
uminous Efficacy (rated) (Nom)	153.00 lm/W		
Color Consistency	<6	Mechanical and Housing	
Color Rendering Index (Nom)	80	Bulb Finish	Frosted
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Shape	G120 [G 120mm]
Operating and Electrical		Approval and Application	
nput Frequency	50 to 60 Hz	Energy Efficiency Class	D

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Energy Consumption kWh/1000 h	13 kWh		
EPREL Registration Number	374860		
Product Data			
Full product code	871869976481400		
Order product name	LED cla 120W G120 E27 WW FR ND RFSRT4		
EAN/UPC - Product	8718699764814		

Order code	929002372101	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	4	
Material Nr. (12NC)	929002372101	
Net Weight (Piece)	0.100 kg	

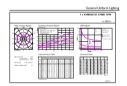
Dimensional drawing



Product	D	с
LED cla 120W G120 E27 WW FR ND RFSRT4	124 mm	177 mm

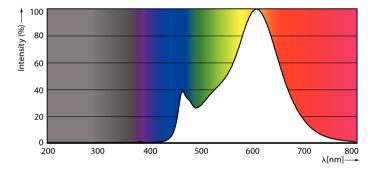
G120 220-240V120W 2000lm 2700K E27 ND FR

Photometric data



Philes Lighting 8.4

LEDbulb CLA 13W G120 E27 827 FR



LEDbulb 13W A67 E27 827 CL

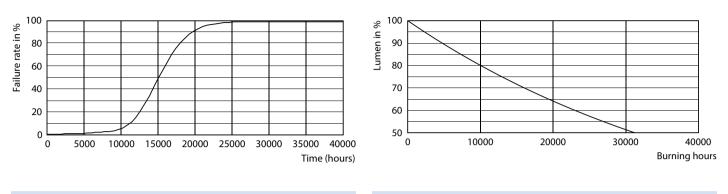
150° 180° 150° -150-120° -100 120° -50 90° 90° -50 60° 60° -100γ*.*, -150 (cd/1000lm) 0°

LEDbulb CLA G120 13W E27 827 FR

Datasheet, 2021, August 27

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Lifetime



15K LED

15K LMP



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