Lighting

PHILIPS





Classic filament LEDbulbs

CLA LEDBulb D 7.2-60W ST64 E27 827 CL

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	7.2-60W	
Flux measurement reference	Sphere	
Light Technical		
Color Code	827 [CCT of 2700K]	
Beam Angle (Nom)	270 °	
Luminous Flux (Nom)	806 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2700 K	
Luminous Efficacy (rated) (Nom)	111.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	

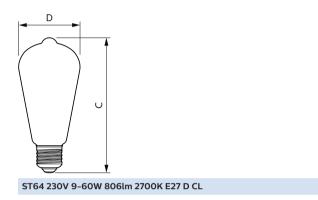
Operating and Electrical			
Input Frequency	50 to 60 Hz		
Power (Nom)	7.2 W		
Lamp Current (Nom)	45 mA		
Wattage Equivalent	60 W		
Starting Time (Nom)	0.5 s		
Warm Up Time to 60% Light (Nom)	0.5 s		
Power Factor (Nom)	0.7		
Voltage (Nom)	220-240 V		
Temperature			
T-Case Maximum (Nom)	55 °C		
Controls and Dimming			
Dimmable	Only with specific dimmers		
Mechanical and Housing			
Bulb Finish	Clear		
Bulb Shape	ST64		

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Approval and Application		
Energy Efficiency Class	E	
Energy Consumption kWh/1000 h	8 kWh	
EPREL Registration Number	391934	
Product Data		
Full product code	871869977333500	
Order product name	CLA LEDBulb D 7.2-60W ST64 E27 827 CL	

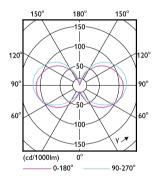
EAN/UPC - Product	8718699773335	
Order code	929002390802	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	
Material Nr. (12NC)	929002390802	
Net Weight (Piece)	0.048 kg	

Dimensional drawing

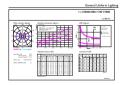


Product	D	с
CLA LEDBulb D 7.2-60W ST64 E27 827 CL	64 mm	143 mm

Photometric data



LEDbulb CLA WGD CRI90



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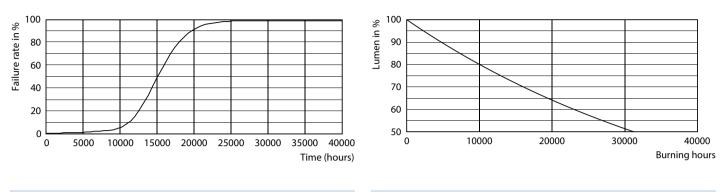
1 100 80 40 20 0 200 300 400 500 600 700 800 $\lambda[nm] \rightarrow$

LEDbulb CLA 7,2W A60 E27 827 CL

LEDbulb CLA 7,2W ST64 E27 827 CL

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Lifetime



15K LED

15K LMP



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www.lighting.philips.com 2021, September 26 - data subject to change