PHILIPS Lighting



Classic filament LEDbulbs

CLA LEDBulb D 4.5-40W A60 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		Power (Nom)	4
Cap-Base	E27 [E27]	Lamp Current (Nom)	2
EU RoHS compliant	Yes	Wattage Equivalent	2
Nominal Lifetime (Nom)	15000 h	Starting Time (Nom)	(
Switching Cycle	20000X	Warm Up Time to 60% Light (Nom)	(
Technical Type	4.5-40W	Power Factor (Nom)	(
		Voltage (Nom)	2
Light Technical			
Color Code	827 [CCT of 2700K]	Temperature	
Beam Angle (Nom)	270 °	T-Case Maximum (Nom)	!
Luminous Flux (Nom)	470 lm		
Color Designation	Warm White (WW)	Controls and Dimming	
Correlated Color Temperature (Nom)	2700 K	Dimmable	,
Luminous Efficacy (rated) (Nom)	104.00 lm/W		
Color Consistency	<6	Mechanical and Housing	
Color Rendering Index (Nom)	80	Bulb Finish	(
LLMF At End Of Nominal Lifetime (Nom)	70 %	Bulb Shape	
Operating and Electrical		Approval and Application	
Input Frequency	50 to 60 Hz	Energy Efficiency Label (EEL)	I

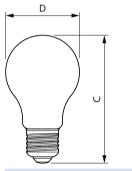
Power (Nom)	4.5 W
Lamp Current (Nom)	25 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.7
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	55 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	A60 [A 60mm]
Approval and Application	
Energy Efficiency Label (EEL)	A++

Classic filament LEDbulbs

Energy Consumption kWh/1000 h	5 kWh
Product Data	
Full product code	871869977325000
Order product name	CLA LEDBulb D 4.5-40W A60 E27 827 CL
EAN/UPC - Product	8718699773250
Order code	929002390102

Numerator - Packs per outer box 10	
Material Nr. (12NC) 929002390102	
Net Weight (Piece) 0.030 kg	

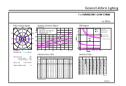
Dimensional drawing



Product	D	с
CLA LEDBulb D 4.5-40W A60 E27 827 CL	60 mm	106 mm

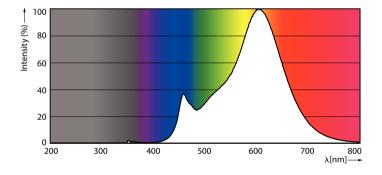
A60 230V 6-40W 470lm 2700K E27 D CL

Photometric data



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LEDbulb CLA 4,5W A60 E27 827 CL



LEDbulb CLA 4,5W A60 E27 827 CL

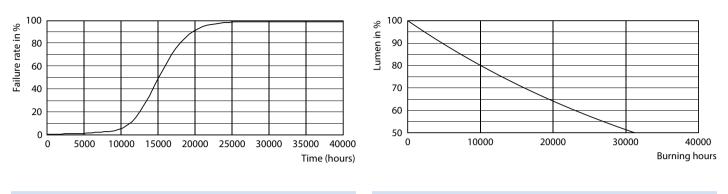
150° 180° 150° -150--100-120 120° -50 \mathbf{H} 90° 90 50-60° 60° (γ 🗡 150 (cd/1000lm) 0° - 0-180° 90-270°

LEDbulb CLA WGD CRI90

Datasheet, 2021, May 7

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Lifetime



15K LED

15K LMP



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