

# 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	
Cap-Base	E27 [E27]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	470 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	104.44 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	4.5 W
Lamp Current (Nom)	29 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	A60 [A 60mm]
Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	5 kWh

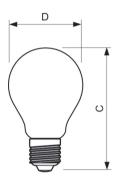
Datasheet, 2023, October 26 data subject to change

# **Classic filament LEDbulbs**

Product Data	
Order product name	CLA LEDBulb D 4.5-40W A60 E27 827 CL
Full product name	CLA LEDBulb D 4.5-40W A60 E27 827 CL
Full product code	871869657545100
Order code	929001227902
Material Nr. (12NC)	929001227902

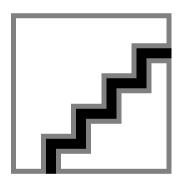
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696575451
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696575468

## Dimensional drawing

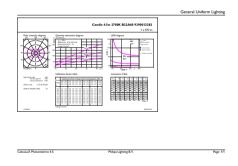


Product	D	С
CLA LEDBulb D 4.5-40W A60 E27 827 CL	60 mm	112 mm

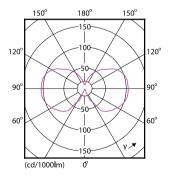
#### Photometric data



Spectral Power Distribution Colour - CLA LEDBulb D 4.5-40W A60 E27 827 CL



General uniform lighting - CLA LEDBulb D 4.5-40W A60 E27 827 CL



Light Distribution Diagram - CLA LEDBulb D 4.5-40W A60 E27 827 CL

# Classic filament LEDbulbs



© 2023 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.