



Classic filament LEDbulbs

CLA LEDBulb D 8-60W ST64 E27 827 CL

Featuring a classic heritage design, Classic filament LED bulbs 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 h
Switching Cycle	20,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	827 [CCT of 2700K]
Luminous Flux	806 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	115.00 lm/W
Colour consistency	<6
Colour 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	7 W
Lamp current (nom.)	40 mA
Wattage equivalent	60 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	
Lamp Finish	Clear
Bulb shape	ST64
Approval and Application	
Energy-saving product	Yes
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	7 kWh

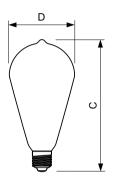
Datasheet, 2023, April 29 data subject to change

Classic filament LEDbulbs

Product Data	
Order product name	CLA LEDBulb D 7-60W ST64 E27 827 CL
Full product name	CLA LEDBulb D 8-60W ST64 E27 827 CL
Full EOC	871869657569700
Order code	57569700
Material no. (12 NC)	929001228602

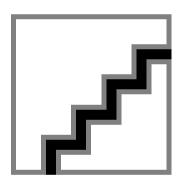
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718696575697
Numerator – packs per outer box	6
EAN/UPC - Case	8718696575703
•	

Dimensional drawing

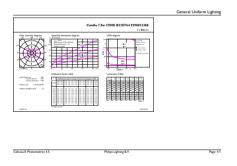


Product	D	С
CLA LEDBulb D 7-60W ST64 E27 827 CL	64 mm	148 mm

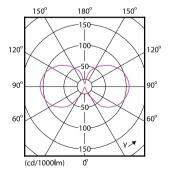
Photometric data



Spectral Power Distribution Colour - CLA LEDBulb D 7-60W ST64 E27 827 CL



General uniform lighting - CLA LEDBulb D 7-60W ST64 E27 827 CL



Light Distribution Diagram - CLA LEDBulb D 7-60W ST64 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.