



Classic filament LEDbulbs

CLA LEDBulb D 5.5-40W 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]
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)	85.00 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	5.5 W
Lamp Current (Nom)	38 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
Temperature	
T-Case Maximum (Nom)	40 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	ST64
Approval and Application	
Energy Consumption kWh/1000 h	6 kWh

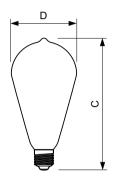
Datasheet, 2023, May 16 data subject to change

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EyeComfort	Yes
Product Data	
Order product name	CLA LEDBulb D 5.5-40W ST64 E27 827 CL
Full product name	CLA LEDBulb D 5.5-40W ST64 E27 827 CL
Full product code	871869681425300
Order code	929001895402

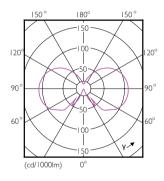
Material Nr. (12NC)	929001895402
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696814253
Numerator - Packs per outer box	6
EAN/UPC - Case	8718696814260

Dimensional drawing

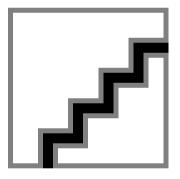


Product	D	С
CLA LEDBulb D 5.5-40W ST64 E27 827 CL	64 mm	140 mm

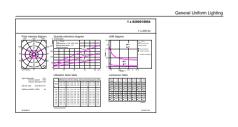
Photometric data



Light Distribution Diagram - CLA LEDBulb D 5.5-40W ST64 E27 827 CL



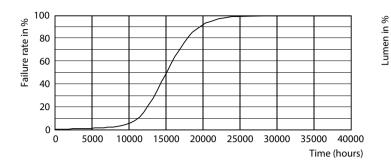
Spectral Power Distribution Colour - CLA LEDBulb D 5.5-40W ST64 E27 827 CL

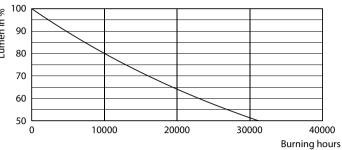


General uniform lighting - CLA LEDBulb D 5.5-40W ST64 E27 827 CL

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Lifetime





Life Expectancy Diagram - CLA LEDBulb D 5.5-40W ST64 E27 827 CL

Lumen Maintenance Diagram - CLA LEDBulb D 5.5-40W ST64 E27 827 CL



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