



Classic filament LEDbulbs

CLA LEDBulb DT 8-60W ST64 E27 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	822-827 [tunable warm white]	
Luminous Flux	806 lm	
Colour designation	Warm White (WW)	
Luminous efficacy (rated) (nom.)	100.75 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	8 W	

Lamp current (nom.)	41 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
Temperature	
T-Case maximum (nom.)	55 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	ST64
Approval and Application	
Energy consumption kWh/1,000 hours	8 kWh
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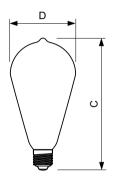
Datasheet, 2023, April 29 data subject to change

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EyeComfort	Yes	
Product Data		
Order product name	CLA LEDBulb DT 8-60W ST64 E27 CL	
Full product name	CLA LEDBulb DT 8-60W ST64 E27 CL	
Full EOC	871869670976400	
Order code	70976400	

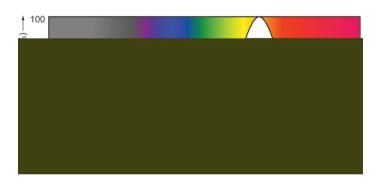
Material no. (12 NC)	929001334002
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718696709764
Numerator – packs per outer box	10
EAN/UPC - Case	8718696709771

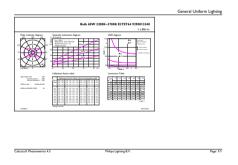
Dimensional drawing



Product	D	С
CLA LEDBulb DT 8-60W ST64 E27 CL	64 mm	140 mm

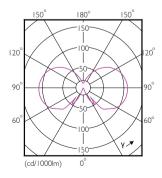
Photometric data





Spectral Power Distribution Colour - CLA LEDBulb DT 8-60W ST64 E27 CL

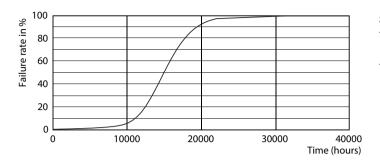
General uniform lighting - CLA LEDBulb DT 8-60W ST64 E27 CL

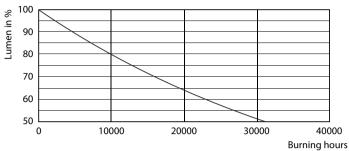


Light Distribution Diagram - CLA LEDBulb DT 8-60W ST64 E27 CL

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Lifetime





Life Expectancy Diagram - CLA LEDBulb DT 8-60W ST64 E27 CL

Lumen Maintenance Diagram - CLA LEDBulb DT 8-60W ST64 E27 CL



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