



Classic filament LEDbulbs



CLA LEDBulb ND 7-60W E27 WW ST64 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
Flux measurement reference	Sphere
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.)	60 mA
Wattage equivalent	60 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.5
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	45 ℃
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	ST64

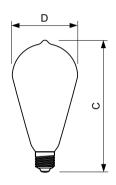
Datasheet, 2023, April 29 data subject to change

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Approval and Application		
Energy Efficiency Class	Е	
Energy consumption kWh/1,000 hours	7 kWh	
EPREL registration number	387392	
EyeComfort	Yes	
Product Data		
Order product name	CLA LEDBulb ND 7-60W E27 WW ST64 CL	
Full product name	CLA LEDBulb ND 7-60W E27 WW ST64 CL	

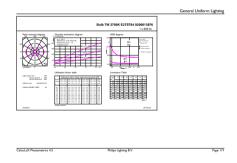
Full EOC	871869674275400
Order code	74275400
Material no. (12 NC)	929001387602
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718696742754
Numerator – packs per outer box	10
EAN/UPC - Case	8718696742761

Dimensional drawing

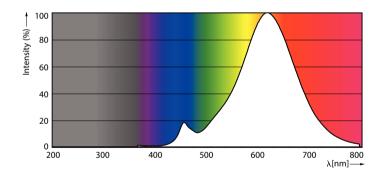


Product	D	С
CLA LEDBulb ND 7-60W E27 WW ST64 CL	64 mm	140 mm

Photometric data



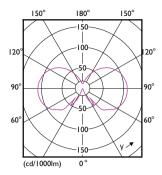
General uniform lighting - CLA LEDBulb ND 7-60W E27 WW ST64 CL



Spectral Power Distribution Colour - CLA LEDBulb ND 7-60W E27 WW ST64

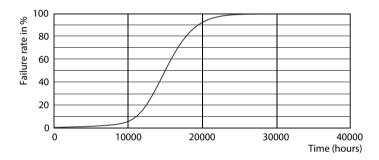
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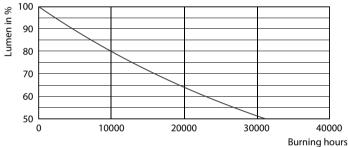
Photometric data



Light Distribution Diagram - CLA LEDBulb ND 7-60W E27 WW ST64 CL

Lifetime





Life Expectancy Diagram - CLA LEDBulb ND 7-60W E27 WW ST64 CL

Lumen Maintenance Diagram - CLA LEDBulb ND 7-60W E27 WW ST64 CL



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