



Classic filament LEDbulbs

CLA LEDBulb ND 10-100W A67 E27 865 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	865 [CCT of 6500K]
Luminous Flux	1,521 lm
Color Designation	Cool Daylight
Correlated Color Temperature (Nom)	6500 K
Luminous Efficacy (rated) (Nom)	152.10 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	10 W
Lamp Current (Nom)	86 mA
Wattage Equivalent	100 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)	48 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	A67 [A 67mm]

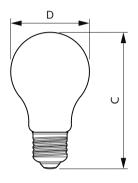
Datasheet, 2023, December 6 data subject to change

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Approval and Application	
Energy Consumption kWh/1000 h	10 kWh
Product Data	
Order product name	CLA LEDBulb ND 10-100W A67 E27 865 CL
Full product name	CLA LEDBulb ND 10-100W A67 E27 865 CL
Full product code	871869676708500
Order code	929001815402

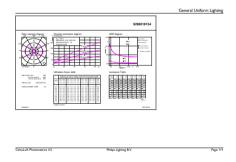
Material Nr. (12NC)	929001815402
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696767085
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696767092

Dimensional drawing

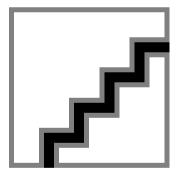


Product	D	С
CLA LEDBulb ND 10-100W A67 E27 865 CL	70 mm	128 mm

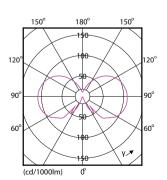
Photometric data



General uniform lighting - CLA LEDBulb ND 10-100W A67 E27 865 CL



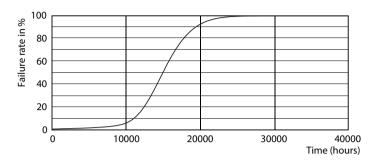
Spectral Power Distribution Colour - CLA LEDBulb ND 10-100W A67 E27 865 CL

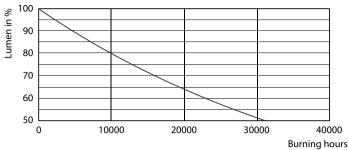


Light Distribution Diagram - CLA LEDBulb ND 10-100W A67 E27 865 CL

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Lifetime





Life Expectancy Diagram - CLA LEDBulb ND 10-100W A67 E27 865 CL

Lumen Maintenance Diagram - CLA LEDBulb ND 10-100W A67 E27 865 CL



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