

# Classic filament LEDbulbs

## CLA LEDBulb ND 11-100W E27 827 A67 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	1,521 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature	2700 K
Luminous efficacy (rated) (nom.)	138.00 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	11 W
Lamp current (nom.)	90 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	
Lamp Finish	Clear
Bulb shape	A70 [A 70 mm]

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## Approval and Application

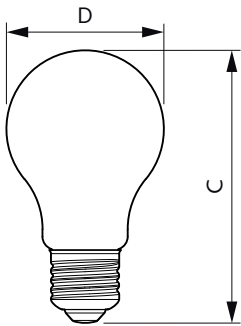
Energy consumption kWh/1,000 hours 11 kWh

## Product Data

Order product name	CLA LEDBulb ND 11-100W E27 827 A67 CL
Full product name	CLA LEDBulb ND 11-100W E27 827 A67 CL
Full EOC	871869680959400
Order code	80959400

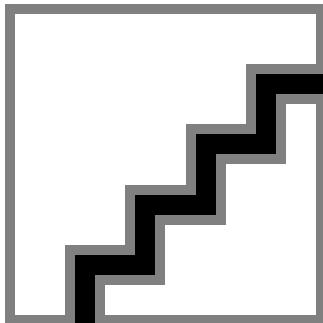
Material no. (12 NC)	929001889202
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696809594
Numerator – packs per outer box	10
EAN/UPC - Case	8718696809600

## Dimensional drawing

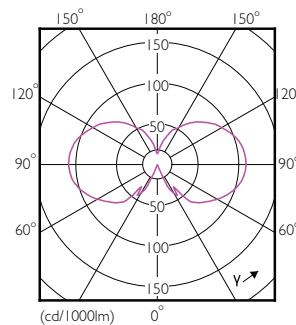


Product	D	C
CLA LEDBulb ND 11-100W E27 827 A67 CL	70 mm	124 mm

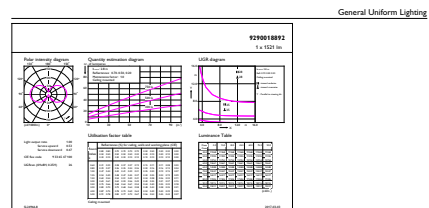
## Photometric data



Spectral Power Distribution Colour - CLA LEDBulb ND 11-100W E27 827 A67 CL



Light Distribution Diagram - CLA LEDBulb ND 11-100W E27 827 A67 CL

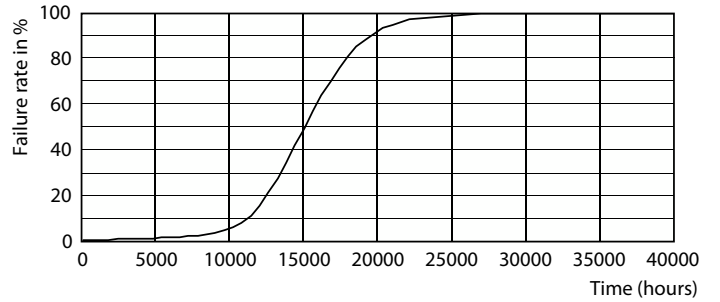
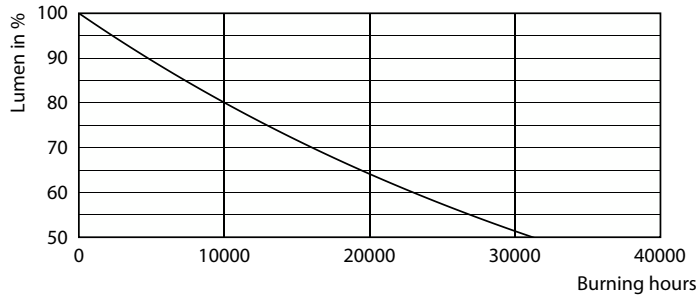


General Uniform Lighting  
 Philips Lighting & V.  
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General uniform lighting - CLA LEDBulb ND 11-100W E27 827 A67 CL

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## Lifetime



Lumen Maintenance Diagram - CLA LEDBulb ND 11-100W E27 827 A67 CL

Life Expectancy Diagram - CLA LEDBulb ND 11-100W E27 827 A67 CL

