



Classic filament LEDbulbs



LED classic 75W E27 WW A60 FR ND 1CT10

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
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 hour(s)
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Color Code	827 [CCT of 2700K]
Luminous Flux	1,055 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	124.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471	RG1
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	8.5 W
Lamp Current (Nom)	70 mA
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.52
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	50 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Material	Glass

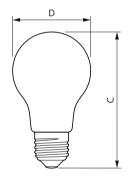
Datasheet, 2025, March 10 data subject to change

Classic filament LEDbulbs

Bulb Shape	A60
Net Weight (Piece)	0.040 kg
Approval and Application	
Energy Efficiency Class	E
Energy Consumption kWh/1000 h	9 kWh
EPREL Registration Number	387425
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort
Flickering value (PstLM) - Flickering value as	1
per EN 61000-3-3	
Stroboscopic effect visibility measure (SVM)	0.4
Application Conditions	-
can it be used in closed luminaires	No

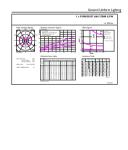
Product Data	
Order product name	LED classic 75W E27 WW A60 FR ND
	1CT10
Full product name	LED classic 75W E27 WW A60 FR ND
	1CT10
Full product code	871869670555100
Order code	929002025731
Material Nr. (12NC)	929002025731
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696705551
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696705568

Dimensional drawing

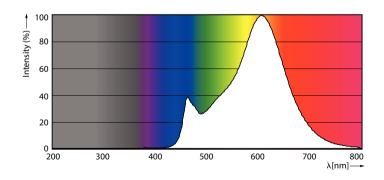


Product	D	С
LED classic 75W E27 WW A60 FR ND 1CT10	60 mm	104 mm

Photometric data



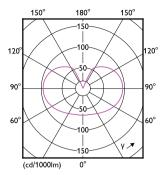




Spectral Power Distribution Colour - LED classic 75W E27 WW A60 FR ND 1CT10

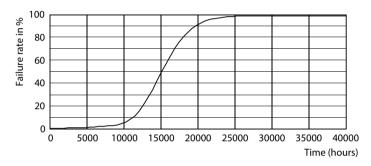
Classic filament LEDbulbs

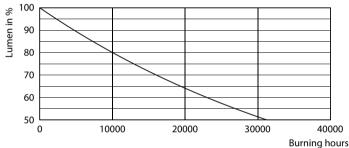
Photometric data



Light Distribution Diagram - LED classic 75W E27 WW A60 FR ND 1CT10

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram - LED classic 75W E27 WW A60 FR ND 1CT10



© 2025 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.