



Classic filament LEDbulbs

LEDClassic 40W Mushroom E27 1800K GOLD D

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]	
EU RoHS compliant	Yes	
Nominal Lifetime (Nom)	15000 h	
Switching Cycle	20000X	
Light technical		
Color Code	818 [CCT of 1800K]	
Luminous Flux (Nom)	470 lm	
Color Designation	1800	
Correlated Color Temperature (Nom)	1800 K	
Luminous Efficacy (rated) (Nom)	85.00 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom) 70 %		
Operating and electrical		
Input Frequency	50 to 60 Hz	
Power (Nom)	5.5 W	
Lamp Current (Nom)	34 mA	

Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.7
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	35 ℃
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Amber
Bulb Shape	Others
Approval and application	
Energy Consumption kWh/1000 h	6 kWh

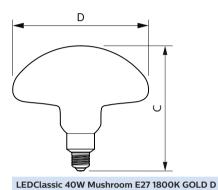
Datasheet, 2021, August 6 data subject to change

Classic filament LEDbulbs

Product data		
Full product code	871951431386600	
Order product name	LEDClassic 40W Mushroom E27 1800K GOLD	
	D	
EAN/UPC - Product	8719514313866	
Order code	929002984001	

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	2
Material Nr. (12NC)	929002984001
Net Weight (Piece)	0.240 kg

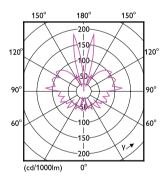
Dimensional drawing



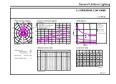
Product	D	С
LEDClassic 40W Mushroom E27 1800K GOLD D	202 mm	188 mm

800 λ[nm]→

Photometric data







LEDbulb SLR 5,5W Others E27 818 Amber-POC

400

500

600

300

100

60

40

20

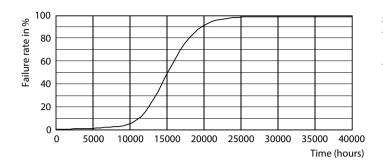
200

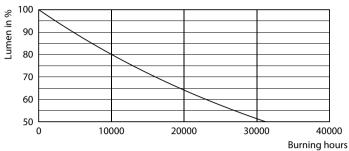
Intensity (%) 80

LEDbulb SLR 5,5W Others E27 818 Amber-GUL

Classic filament LEDbulbs

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



© 2021 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.