



# Classic filament LEDbulbs

## LED classic-giant 40W E27 G200 GOLD DIM

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
CE mark	Yes
EU RoHS compliant	Yes
Light Technical	
Color Code	818 [CCT of 1800K]
Color Code	818 [CCT of 1800K]
Beam Angle (Nom)	330 degree(s)
Luminous Flux	470 lm
Color Designation	1800
Correlated Color Temperature (Nom)	1800 K
Luminous Efficacy (rated) (Nom)	67 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Flickering value (PstLM) - Flickering value as	1
per EN 61000-3-3	
Stroboscopic effect visibility measure (SVM)	0.4
Photobiological safety according to EN 62471	RG1
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	7 W
Lamp Current (Nom)	43 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V
Temperature	
Ambient temperature range	-20 to +45 °C
T-Case Maximum (Nom)	45 °C

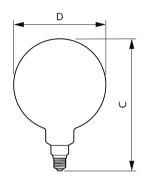
Datasheet, 2023, April 14 data subject to change

## **Classic filament LEDbulbs**

Controls and Dimming		
Dimmable	Only with specific dimmers	
Mechanical and Housing		
Bulb Finish	Amber	
Bulb Material	Glass	
Bulb Shape	G200	
Approval and Application		
Energy Consumption kWh/1000 h	7 kWh	
EyeComfort	Yes	
Product Data		
Order product name	LED classic-giant 40W E27 G200 GOLD	
	DIM	

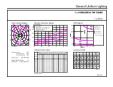
Full product name	LED classic-giant 40W E27 G200 GOLD
	DIM
Full product code	871951431378100
Order code	929002983601
Material Nr. (12NC)	929002983601
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514313781
Numerator - Packs per outer box	2
EAN/UPC - Case	8719514313798
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## Dimensional drawing



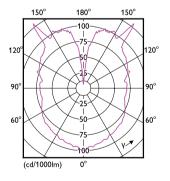
Product	D	С
LED classic-giant 40W E27 G200 GOLD DIM	202 mm	286 mm

### Photometric data





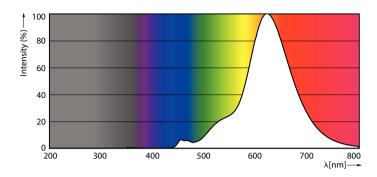
General uniform lighting - LED classic-giant 40W E27 G200 GOLD DIM



Light Distribution Diagram - LED classic-giant 40W E27 G200 GOLD DIM

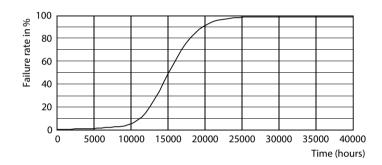
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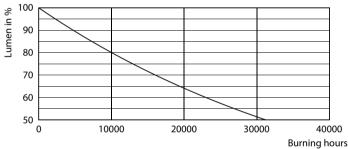
#### Photometric data



Spectral Power Distribution Colour - LED classic-giant 40W E27 G200 GOLD DIM

### Lifetime





Life Expectancy Diagram - LED classic-giant 40W E27 G200 GOLD DIM

Lumen Maintenance Diagram - LED classic-giant 40W E27 G200 GOLD DIM



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