



Classic filament LEDbulbs

LED classic-giant 40W E27 G200 GOLD DIM

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
Nominal lifetime	15,000 h
Switching Cycle	20,000
Rated Lifetime (Hours)	15,000 h
Lighting Technology	LED
CE mark	Yes
EU RoHS compliant	Yes
Light Technical	
Colour Code	818 [CCT of 1800K]
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Beam angle (nom.)	330 degree(s)
Luminous Flux	470 lm
Colour designation	1800
Correlated Colour Temperature	1800 K
Luminous efficacy (rated) (nom.)	67 lm/W
Colour consistency	<6
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %

Flickering value (PstLM)	1	
Stroboscopic effect	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	

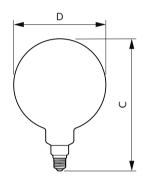
Datasheet, 2023, April 14 data subject to change

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Controls and Dimming		
Dimmable	Only with specific dimmers	
Mechanical and Housing		
Lamp Finish	Amber	
Bulb material	Glass	
Bulb shape	G200 [G 200 mm]	
Approval and Application		
Energy consumption kWh/1,000 hours	7 kWh	
EyeComfort	Yes	
Product Data		
Order product name	LED classic-giant 40W E27 G200 GOLD	
	DIM	

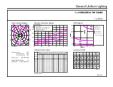
Full product name	LED classic-giant 40W E27 G200 GOLD
	DIM
Full EOC	871951431378100
Order code	31378100
Material no. (12 NC)	929002983601
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8719514313781
Numerator – packs per outer box	2
EAN/UPC - Case	8719514313798

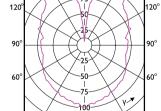
Dimensional drawing



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

Photometric data





180°

-100-| 150°

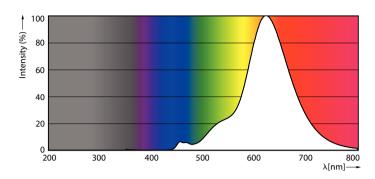
150°

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

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

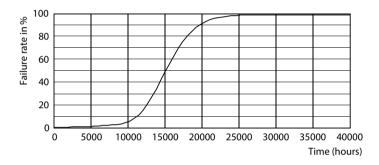
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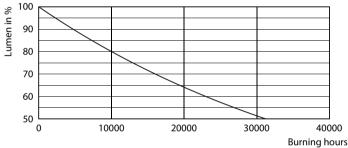
Photometric data



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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