

Classic filament LED bulbs

LED classic-giant 40W E27 G200 GOLD DIM

MASTER Value, LEDbulb, G200, 40 W, E27, 1800 K, 470 lm, CRI 80, 15000 hour(s), Glass

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	LEDbulb
Warranty period	2.5 years

Light Technical	
Color Code	818 [CCT of 1800K]
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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 %
Photobiological safety according to EN 62471	RG1

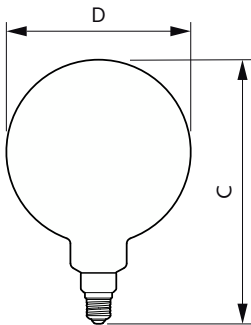
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	7 W
Lamp Current (Nom)	43 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V

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Temperature	
T-Case Maximum (Nom)	45 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Amber
Bulb Material	Glass
Overall length	286 mm
Overall width	202 mm
Overall height	286 mm
Dimensions (Height x Width x Depth)	286 x 202 x 286 mm
Bulb Shape	G200
Net Weight (Piece)	0.360 kg
Approval and Application	
Energy Consumption kWh/1000 h	7 kWh
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
LED Innovations	EyeComfort

Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 to +45 °C
Application Conditions	
can it be used in closed luminaires	No
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	31378100
Material Nr. (12NC)	929002983601
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514313781
Numerator - Packs per outer box	2
EAN/UPC - Case	8719514313798

Dimensional drawing



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

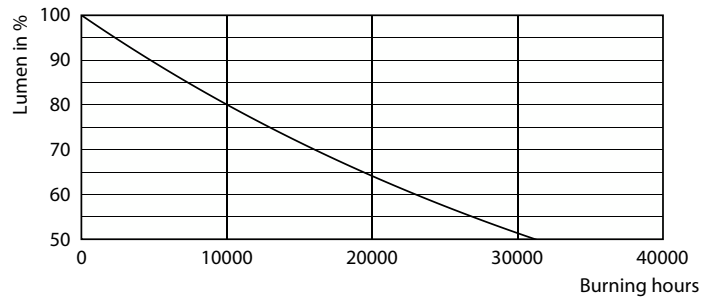
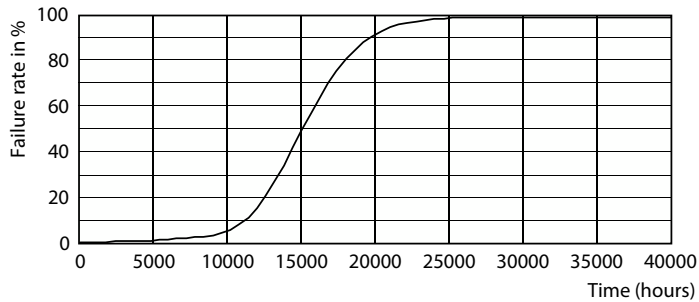
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Photometric data

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

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

Lifetime



Life Expectancy Diagram

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

