



# Classic filament LEDbulbs

## LED classic-giant 40W E27 A160 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
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 (Nom)	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 %
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	
T-Case maximum (nom.)	45 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Lamp Finish	Amber
Bulb material	Glass

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Bulb shape	A160
Net Weight (Piece)	0.230 kg

Approval and Application

Energy consumption kWh/1,000 hours	7 kWh
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
LED innovations	EyeComfort
Flickering value (PstLM)	1
Stroboscopic effect	0.4
Ambient temperature range	-20 to +45 °C

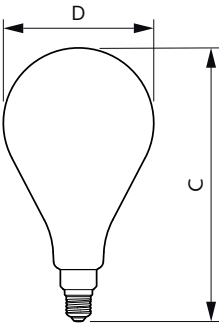
Application Conditions

Can it be used in closed luminaires	No
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Product Data

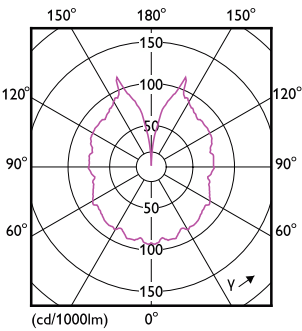
Order product name	LED classic-giant 40W E27 A160 GOLD DIM
Full product name	LED classic-giant 40W E27 A160 GOLD DIM
Full EOC	871951431376700
Order code	31376700
Material no. (12 NC)	929002983501
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514313767
Numerator – packs per outer box	2
EAN/UPC - Case	8719514313774

Dimensional drawing

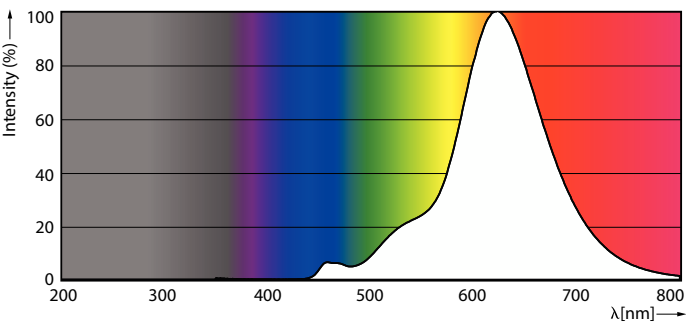


Product	D	C
LED classic-giant 40W E27 A160 GOLD DIM	162 mm	293 mm

Photometric data



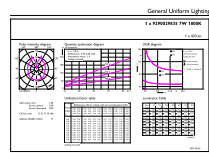
Light Distribution Diagram - LED classic-giant 40W E27 A160 GOLD DIM



Spectral Power Distribution Colour - LED classic-giant 40W E27 A160 GOLD DIM

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## Photometric data



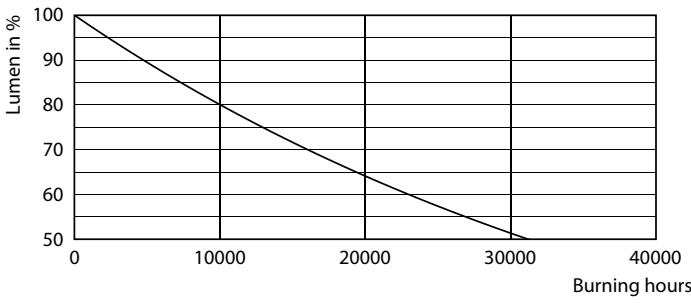
General uniform lighting - LED classic-giant 40W E27 A160 GOLD DIM

## General uniform lighting - LED classic-giant 40W E27 A160 GOLD DIM

## Lifetime



## Life Expectancy Diagram



## Lumen Maintenance Diagram - LED classic-giant 40W E27 A160 GOLD DIM

