



Classic filament LED bulbs

LED classic-giant 28W E27 A160 GOLD ND

MASTER Value, LEDbulb, A160, 28 W, E27, 1800 K, 300 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]
Color Code	818 [CCT of 1800K]
Beam Angle (Nom)	330 degree(s)
Luminous Flux	300 lm
Color Designation	1800
Correlated Color Temperature (Nom)	1800 K
Luminous Efficacy (rated) (Nom)	66 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	4.5 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	28 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

Classic filament LED bulbs

Temperature	
T-Case Maximum (Nom)	45 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Amber
Bulb Material	Glass
Overall length	293 mm
Overall width	162 mm
Overall height	293 mm
Dimensions (Height x Width x Depth)	293 x 162 x 293 mm
Bulb Shape	A160
Net Weight (Piece)	0.230 kg
Approval and Application	
Energy Consumption kWh/1000 h	5 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

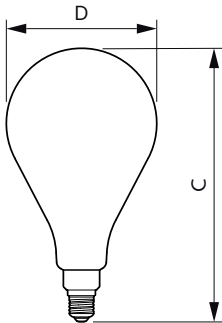
Application Conditions

can it be used in closed luminaires	No
-------------------------------------	----

Product Data

Order product name	LED classic-giant 28W E27 A160 GOLD ND
Full product name	LED classic-giant 28W E27 A160 GOLD ND
Full product code	871951431382800
Order code	929002983801
Material Nr. (12NC)	929002983801
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514313828
Numerator - Packs per outer box	2
EAN/UPC - Case	8719514313835

Dimensional drawing



Product	D	C
LED classic-giant 28W E27 A160 GOLD ND	162 mm	293 mm

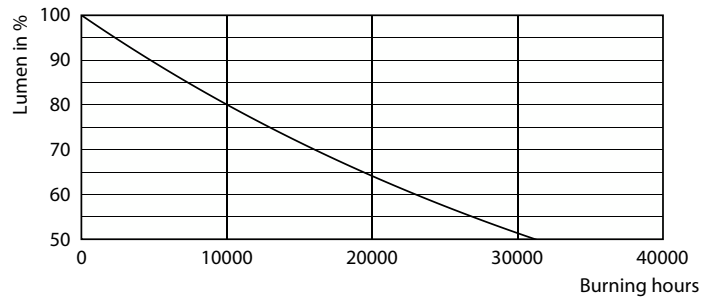
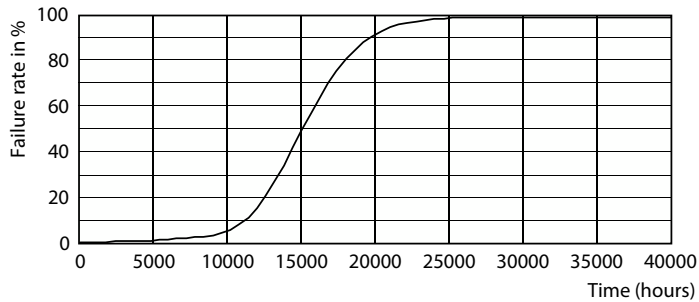
Classic filament LED bulbs

Photometric data

Light Distribution Diagram - LED classic-giant 28W E27 A160 GOLD ND

Spectral Power Distribution Colour - LED classic-giant 28W E27 A160 GOLD ND

Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram - LED classic-giant 28W E27 A160 GOLD ND

