

MASTER Glass LED bulbs



MAS LEDBulbDT5.9-60W E27 927A60CL G

Featuring a classic heritage design, these filament MASTER glass bulbs combine the familiar shapes of incandescent glass LED bulbs with the benefits of long-lasting LED technology. Ideal for creating a cozy atmosphere for customers, these glass LED bulbs provide excellent quality of light. MASTER glass bulbs can be dimmed for different lumen levels and color temperatures (dimmable glass led bulbs). They also deliver significant energy savings, using 30% less energy compared to normal LED bulbs. By offering a lifetime of 25,000 hours, these dimmable glass LED bulbs also reduce maintenance costs.

Product data

General information	
Cap-Base	E27 [E27]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	20000X
Flux measurement reference	Sphere

Light technical	
Color Code	922-927 [CCT of 2200K-2700K]
Luminous Flux (Nom)	806 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	136 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	5.9 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.6
Voltage (Nom)	220-240 V

Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Case Maximum (Nom)	70 °C

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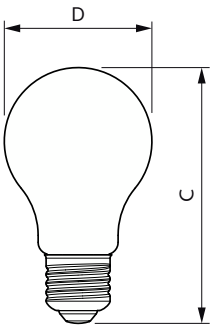
Controls and dimming	
Dimmable	Only with specific dimmers

Mechanical and housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	A60 [A 60mm]

Approval and application	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	6 kWh
EPREL Registration Number	453246

Product data	
Full product code	871951444971800
Order product name	MAS LEDBulbDT5.9-60W E27 927A60CL G
EAN/UPC - Product	8719514449718
Order code	44971800
Local order code	MLDD5.9E27927CL
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929003010382
Net Weight (Piece)	0.030 kg

Dimensional drawing



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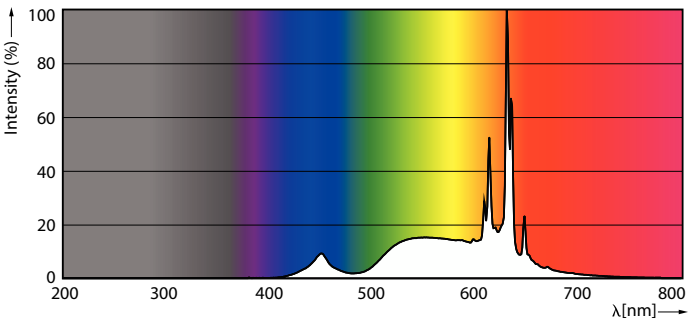
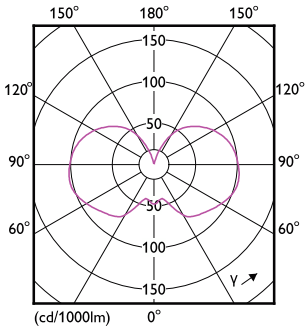
Product	D	C
MAS LEDBulbDT5.9-60W E27 927A60CL G	60 mm	104 mm

Photometric data



Spectral Power Distribution Colour



Light Distribution Diagram

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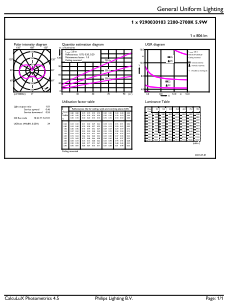
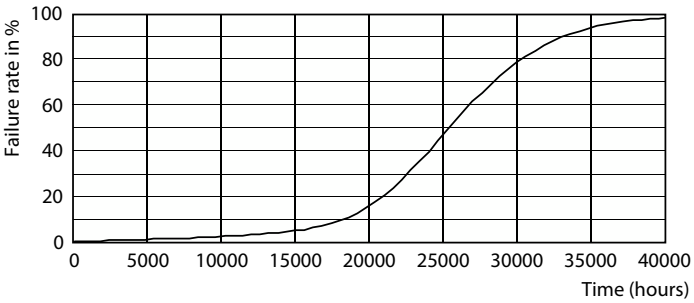
Photometric data

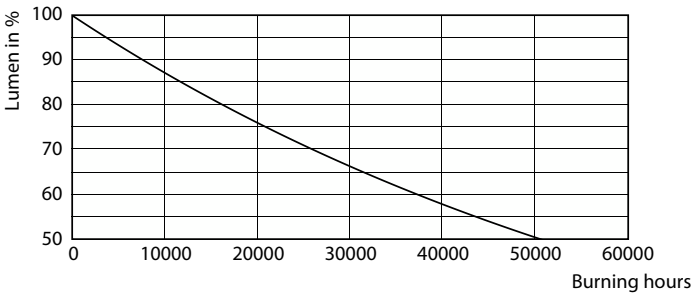


General uniform lighting

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

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