



# MASTER Value Glass LED bulbs

## MAS VLE LEDBulbDT5.9-60W E27 927A60CL G

Featuring a classic heritage design, these filament LED bulbs combine the familiar shapes of incandescent bulbs with the benefits of long-lasting LED technology. These MASTER Value Glass LED bulbs offer more energy savings than normal glass LED bulbs. At the same time, they also provide customers with good light experience, enhanced by excellent dimming performance (dimmable glass LED bulbs). MASTER Value Glass LED Bulbs deliver significant energy savings, using 30% less energy compared to normal LED bulbs and provide excellent quality of light. By offering a lifetime of 15,000 hours, these dimmable LED bulbs also reduce maintenance costs.

### Product data

General Information		Flickering value (PstLM) - Flickering value as per EN 61000-3-3	
Cap-Base	E27	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	0.9
Nominal lifetime	15,000 hour(s)	Stroboscopic effect visibility measure (SVM)	0.4
Switching Cycle	20,000	Photobiological safety according to EN 62471	RG0
Lighting Technology	LED	Operating and Electrical	
Flux measurement reference	Sphere	Line Frequency	50 to 60 Hz
Light Technical		Input Frequency	50 to 60 Hz
Color Code	922-927 [CCT of 2200K-2700K]	Power Consumption	5.9 W
Luminous Flux	806 lm	Lamp Current (Nom)	40 mA
Luminous Efficacy (rated) (Nom)	136 lm/W	Wattage Equivalent	60 W
Color Designation	Warm Glow(WG)	Starting Time (Nom)	0.5 s
Correlated Color Temperature (Nom)	2200 2700 K	Warm-up time to 60% light	0.5 s
Color Consistency	<6	Power Factor (Fraction)	0.6
Color rendering index (CRI)	90	Voltage (Nom)	220-240 V
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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## Temperature

T-Case Maximum (Nom)	70 °C
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## Controls and Dimming

Dimmable	Only with specific dimmers
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## Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	A60

## Approval and Application

Energy Efficiency Class	D
Energy Consumption kWh/1000 h	6 kWh
EPREL Registration Number	1109131
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes

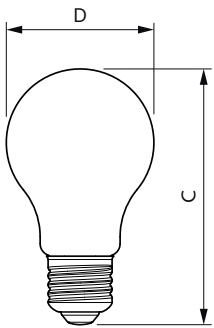
## Application Conditions

can it be used in closed luminaires	No
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## Product Data

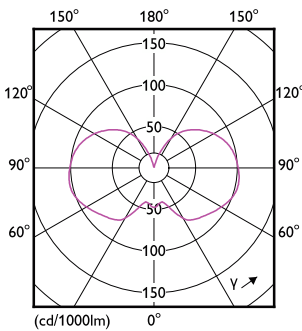
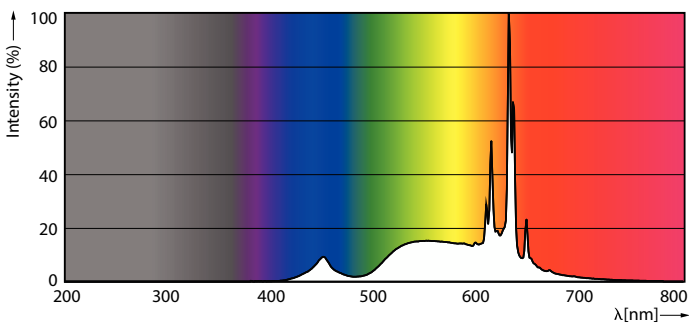
Order product name	MAS VLE LEDBulbDT5.9-60W E27 927A60CL G
Full product name	MAS VLE LEDBulbDT5.9-60W E27 927A60CL G
Full product code	871951432473200
Order code	929003010302
Material Nr. (12NC)	929003010302
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.030 kg
EAN/UPC - Product/Case	8719514324732
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514324749

## Dimensional drawing



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

## Photometric data

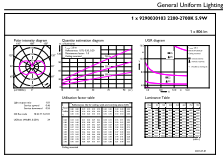


Spectral Power Distribution Colour - MAS VLE LEDBulbDT5.9-60W E27 927A60CL G

Light Distribution Diagram - MAS VLE LEDBulbDT5.9-60W E27 927A60CL G

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## Photometric data



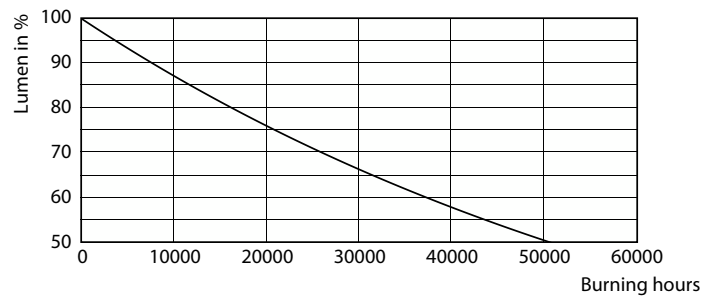
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General uniform lighting - MAS VLE LEDBulbDT5.9-60W E27 927A60CL G

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS VLE LEDBulbDT5.9-60W E27 927A60CL G

