

# MASTER Value Glass LED bulbs



## MASTER VLE LEDBulb D5.9-60W E27 927 ST64CLG

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 (dimnable 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		Operating and Electrical	
Cap base	E27	Luminous efficacy (rated) (nom.)	136.00 lm/W
Nominal lifetime	15,000 h	Colour consistency	<6
Switching Cycle	20,000	Colour rendering index (CRI)	90
Lighting Technology	LED	LLMF at end of nominal lifetime (nom.)	70 %
Flux measurement reference	Sphere	Flickering value (PstLM)	1
CE mark	Yes	Stroboscopic effect	0.4
EU RoHS compliant	Yes	Photobiological safety according to EN 62471	RG0
Light Technical		Line Frequency	50 to 60 Hz
Colour Code	927 [CCT of 2700K]	Input frequency	50 to 60 Hz
Luminous Flux	806 lm	Power Consumption	5.9 W
Colour designation	Warm White (WW)	Lamp current (nom.)	35 mA
Correlated Colour Temperature	2700 K	Wattage equivalent	60 W

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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

<b>Temperature</b>	
T-Case maximum (nom.)	80 °C

<b>Controls and Dimming</b>	
Dimmable	Only with specific dimmers

<b>Mechanical and Housing</b>	
Lamp Finish	Clear
Bulb shape	ST64

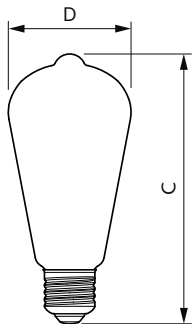
<b>Approval and Application</b>	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	6 kWh
EPREL registration number	574368

EyeComfort	Yes
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<b>Application Conditions</b>	
Can it be used in closed luminaires	No

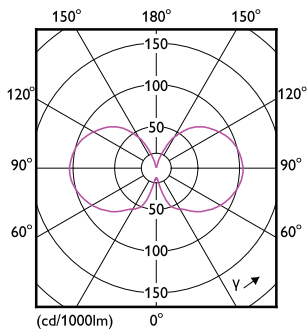
<b>Product Data</b>	
Order product name	MAS VLE LEDBulb D5.9-60W E27 927 ST64CLG
Full product name	MASTER VLE LEDBulb D5.9-60W E27 927 ST64CLG
Full EOC	871951434796000
Order code	34796000
Material no. (12 NC)	929003059402
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514347960
Numerator – packs per outer box	10
EAN/UPC - Case	8719514347977

## Dimensional drawing

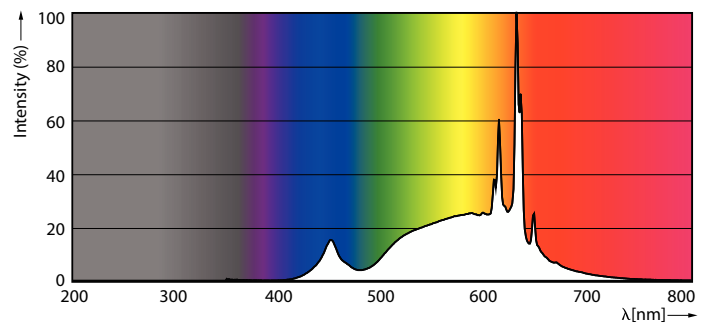


Product	D	C
MAS VLE LEDBulb D5.9-60W E27 927 ST64CLG	64 mm	140 mm

## Photometric data



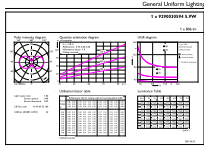
Light Distribution Diagram - MAS VLE LEDBulb D5.9-60W E27 927 ST64CLG



Spectral Power Distribution Colour - MAS VLE LEDBulb D5.9-60W E27 927 ST64CLG

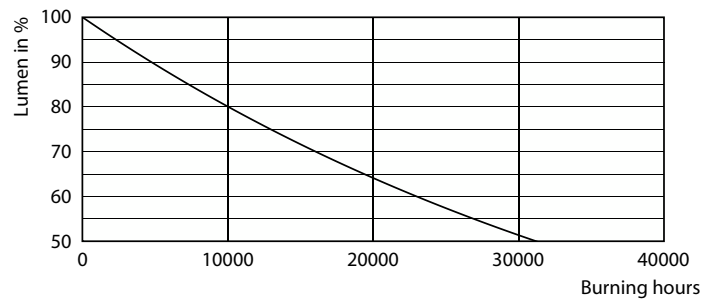
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## Photometric data



General uniform lighting - MAS VLE LEDBulb D5.9-60W E27 927 ST64CLG

## Lifetime



Life Expectancy Diagram - MAS VLE LEDBulb D5.9-60W E27 927 ST64CLG

Lumen Maintenance Diagram - MAS VLE LEDBulb D5.9-60W E27 927 ST64CLG

