



MASTER Value Glass LED bulbs

MAS VLE LEDBulb D5.9-60W E27 927 A60 FRG

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	
Cap-Base	E27 [E27]
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Color Code	927 [CCT of 2700K]
Luminous Flux	806 lumen
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	136.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	90

LLMF At End Of Nominal Lifetime (Nom) 70 $\%$		
Operating and Electrical		
Line Frequency	50 to 60 Hz	
Input Frequency	50 to 60 Hz	
Power Consumption	5.9 W	
Lamp Current (Nom)	35 mA	
Wattage Equivalent	60 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)	80 °C	

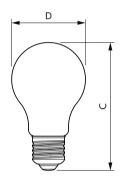
Datasheet, 2023, May 22 data subject to change

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Controls and Dimming		
Dimmable	Only with specific dimmers	
Mechanical and Housing		
Bulb Finish	Frosted	
Bulb Shape	A60 [A 60mm]	
Approval and Application		
Energy Consumption kWh/1000 h	6 kWh	
EPREL Registration Number	574,362	
CE mark	Yes	
EU RoHS compliant	Yes	

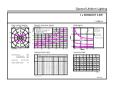
Product Data		
Full product code	871951434786100	
Order product name	MAS VLE LEDBulb D5.9-60W E27 927 A60	
	FRG	
Order code	929003057702	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material number (12NC)	929003057702	
Full product name	MAS VLE LEDBulb D5.9-60W E27 927 A60	
	FRG	
EAN/UPC - Case	8719514347878	

Dimensional drawing

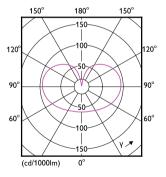


Product	D	С
MAS VLE LEDBulb D5.9-60W E27 927 A60 FRG	60 mm	104 mm

Photometric data



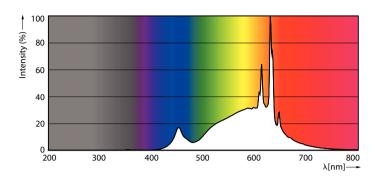
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Light Distribution Diagram - MAS VLE LEDBulb D5.9-60W E27 927 A60 FRG

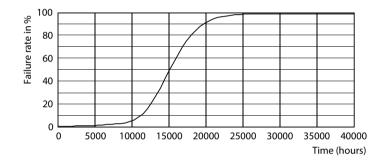
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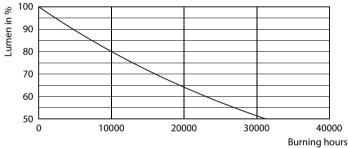
Photometric data



Spectral Power Distribution Colour - MAS VLE LEDBulb D5.9-60W E27 927 A60 FRG

Lifetime





Life Expectancy Diagram - MAS VLE LEDBulb D5.9-60W E27 927 A60 FRG

Lumen Maintenance Diagram - MAS VLE LEDBulb D5.9-60W E27 927 A60 EPG



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