



MASTER Value Glass LED bulbs



MAS VLE LEDBulb D5.9-60W E27 927 G120CLG

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
CE mark	Yes
EU RoHS compliant	Yes
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 %	
Flickering value (PstLM)	1	
Stroboscopic effect value (SVM)	0.4	
Photobiological safety according to EN 62471 RG0		
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	

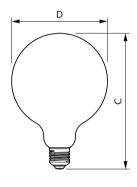
Datasheet, 2023, October 9 data subject to change

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Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 ℃
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	G120 [G 120mm]
Approval and Application	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	6 kWh
EPREL Registration Number	574367

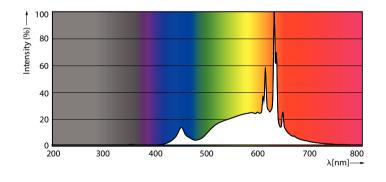
EyeComfort	Yes
Product Data	
Full product code	871951434798400
Order product name	MAS VLE LEDBulb D5.9-60W E27 927
	G120CLG
Order code	929003059302
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929003059302
Full product name	MAS VLE LEDBulb D5.9-60W E27 927
	G120CLG
EAN/UPC - Case	8719514347991
EAN/UPC - Product/Case	8719514347984

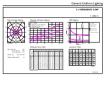
Dimensional drawing



Product	D	С
MAS VLE LEDBulb D5.9-60W E27 927 G120CLG	124 mm	178 mm

Photometric data



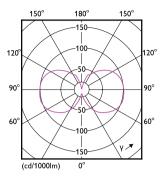


Spectral Power Distribution Colour - MAS VLE LEDBulb D5.9-60W E27 927 G120CLG

General uniform lighting - MAS VLE LEDBulb D5.9-60W E27 927 G120CLG

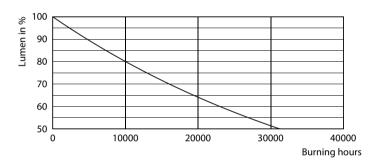
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Photometric data



Light Distribution Diagram - MAS VLE LEDBulb D5.9-60W E27 927 G120CLG

Lifetime



Life Expectancy Diagram - MAS VLE LEDBulb D5.9-60W E27 927 G120CLG

Lumen Maintenance Diagram - MAS VLE LEDBulb D5.9-60W E27 927 G120CLG



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