

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

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 %	
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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

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Controls and Dimming

Dimmable	Only with specific dimmers
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Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	G120 [G 120mm]

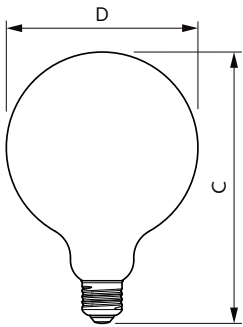
Approval and Application

Energy Consumption kWh/1000 h	6 kWh
EPREL Registration Number	574,367
CE mark	Yes
EU RoHS compliant	Yes

Product Data

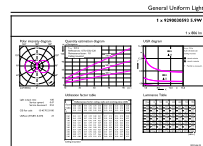
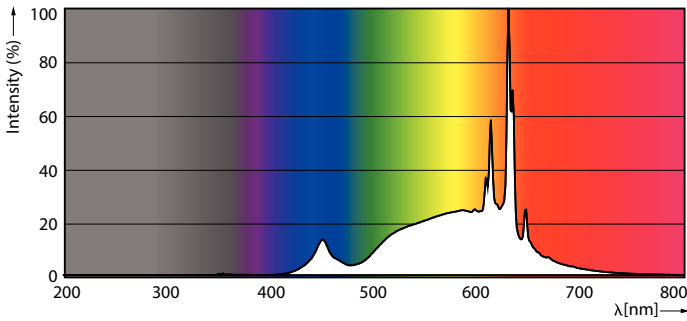
Full product code	871951434798400
Order product name	MAS VLE LEDBulb D5.9-60W E27 927 G120CLG
Order code	929003059302
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material number (12NC)	929003059302
Full product name	MAS VLE LEDBulb D5.9-60W E27 927 G120CLG
EAN/UPC - Case	8719514347991

Dimensional drawing



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

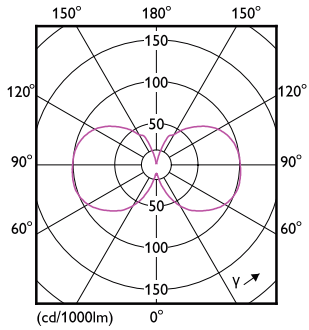
Photometric data



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

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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

