



MASTER Value Glass LED bulbs



MAS VLE LEDBulbD11.2-100W E27 927 A60FRG

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	1,521 lumen
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	135.00 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	11.2 W	
Lamp Current (Nom)	51 mA	
Wattage Equivalent	100 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 ℃	

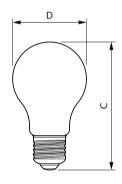
Datasheet, 2023, June 6 data subject to change

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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 Efficiency Class	D
Energy Consumption kWh/1000 h	12 kWh
EPREL Registration Number	574366
CE mark	Yes
EU RoHS compliant	Yes

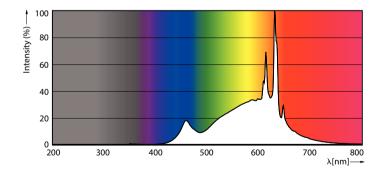
B 1 (B)		
Product Data		
Full product code	871951434794600	
Order product name	MAS VLE LEDBulbD11.2-100W E27 927	
	A60FRG	
Order code	929003058502	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material number (12NC)	929003058502	
Full product name	MAS VLE LEDBulbD11.2-100W E27 927	
	A60FRG	
EAN/UPC - Case	8719514347953	

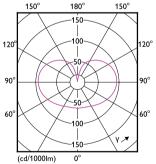
Dimensional drawing



Product	D	С
MAS VLE LEDBulbD11.2-100W E27 927 A60FRG	60 mm	108 mm

Photometric data



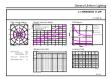


Spectral Power Distribution Colour - MAS VLE LEDBulbD11.2-100W E27 927 A60FRG

Light Distribution Diagram - MAS VLE LEDBulbD11.2-100W E27 927 A60FRG

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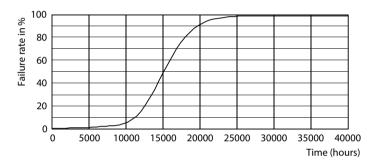
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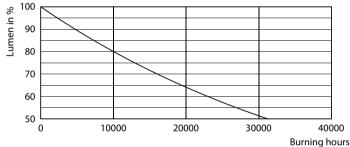


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General uniform lighting - MAS VLE LEDBulbD11.2-100W E27 927 A60FRG

Lifetime





Life Expectancy Diagram - MAS VLE LEDBulbD11.2-100W E27 927 A60FRG

Lumen Maintenance Diagram - MAS VLE LEDBulbD11.2-100W E27 927 A60FRG



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