



MASTER Value Glass LED bulbs

MASTERVLE LEDBulbD5.9-60W B22A60 927FR G UK

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

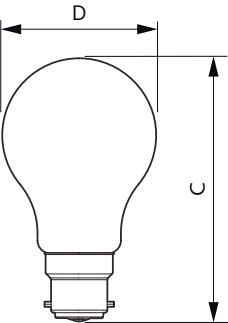
General Information		Colour rendering index (CRI)	
Cap base	B22		90
Nominal lifetime	15,000 h	LLMF at end of nominal lifetime (nom.)	70 %
Switching Cycle	20,000	Photobiological safety according to EN 62471 RGO	
Lighting Technology	LED	Operating and Electrical	
Flux measurement reference	Sphere	Line Frequency	50 to 60 Hz
Light Technical		Input frequency	50 to 60 Hz
Colour Code	927 [CCT of 2700K]	Power Consumption	5.9 W
Luminous Flux	806 lm	Lamp current (nom.)	40 mA
Colour designation	Warm White (WW)	Wattage equivalent	60 W
Correlated Colour Temperature (Nom)	2700 K	Starting time (nom.)	0.5 s
Luminous efficacy (rated) (nom.)	136 lm/W	Warm-up time to 60% light	0.5 s
Colour consistency	<6	Power Factor (Fraction)	0.6

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Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	70 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Lamp Finish	Frosted
Bulb material	Glass
Bulb shape	A60
Net Weight (Piece)	0.030 kg
Approval and Application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	6 kWh
EPREL Registration Number	453249
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM)	0.9

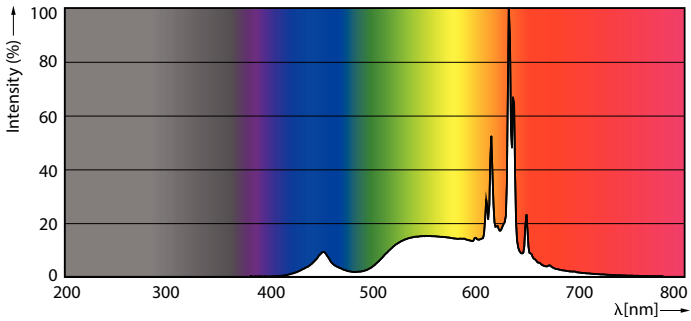
Stroboscopic effect	0.35
Ambient temperature range	-20 to +45 °C
Application Conditions	
Can it be used in closed luminaires	No
Product Data	
Order product name	MASVLE LEDBulbD5.9-60W B22A60 927FR G UK
Full product name	MASTERVLE LEDBulbD5.9-60W B22A60 927FR G UK
Full EOC	871951432479401
Order code	32479401
Material no. (12 NC)	929003010699
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514324794
Numerator – packs per outer box	10
EAN/UPC - Case	8719514405295

Dimensional drawing

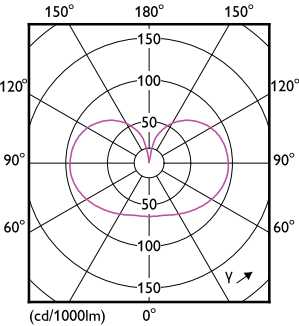


Product	D	C
MASVLE LEDBulbD5.9-60W B22A60 927FR G UK	60 mm	103 mm

Photometric data



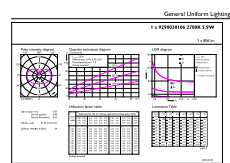
Spectral Power Distribution Colour - MASVLE LEDBulbD5.9-60W B22A60 927FR G UK



Light Distribution Diagram - MASVLE LEDBulbD5.9-60W B22A60 927FR G UK

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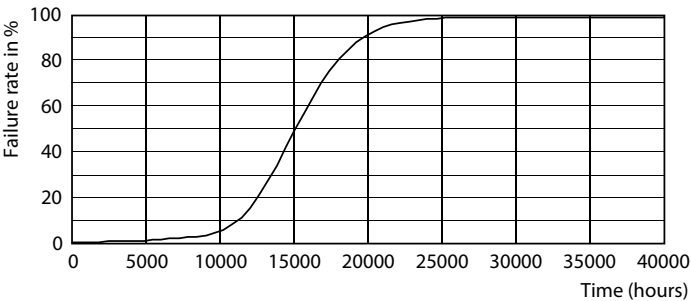
Photometric data



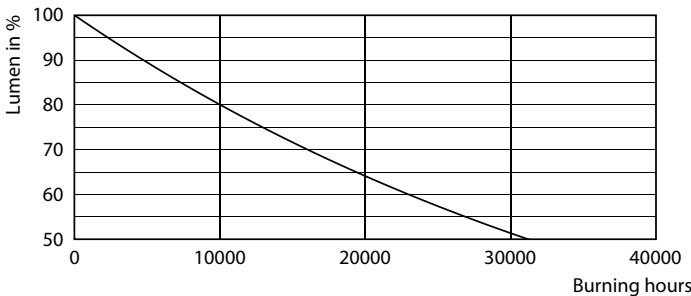
General uniform lighting - MASVLE LEDBulbD5.9-60W B22A60 927FR G UK

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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MASVLE LEDBulbD5.9-60W B22A60 927FR G UK

