



MASTER Glass LED bulbs

MAS LEDBulbDT5.9-60WB22 927A60CL G UK

Featuring a classic heritage design, these filament MASTER glass bulbs combine the familiar shapes of incandescent glass LED bulbs with the benefits of long-lasting LED technology. Ideal for creating a cosy atmosphere for customers, these glass LED bulbs provide excellent quality of light. MASTER glass bulbs can be dimmed for different lumen levels and colour temperatures (dimmable glass led bulbs). They also deliver significant energy savings, using 30% less energy compared to normal LED bulbs. By offering a lifetime of 25,000 hours, these dimmable glass LED bulbs also reduce maintenance costs.

Product data

General Information	
Cap base	B22 [B22]
Nominal lifetime	25,000 h
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
EU RoHS compliant	Yes

Light Technical	
Colour Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	806 lm
Colour designation	Warm Glow (WG)
Correlated Colour Temperature	2200 2700 K
Luminous efficacy (rated) (nom.)	136 lm/W
Colour consistency	<6
Colour rendering index (CRI)	90
LLMF at end of nominal lifetime (nom.)	70 %

Flickering value (PstLM)	0.9
Stroboscopic effect	0.4
Photobiological safety according to EN 62471	RG0

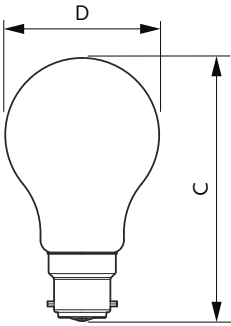
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	5.9 W
Lamp current (nom.)	40 mA
Wattage equivalent	60 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.6
Voltage (nom.)	220-240 V

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Temperature	
Ambient temperature range	-20°C to 45°C
T-Case maximum (nom.)	70 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Lamp Finish	Clear
Bulb material	Glass
Bulb shape	A60 [A 60 mm]
Approval and Application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	6 kWh
EPREL registration number	1109132

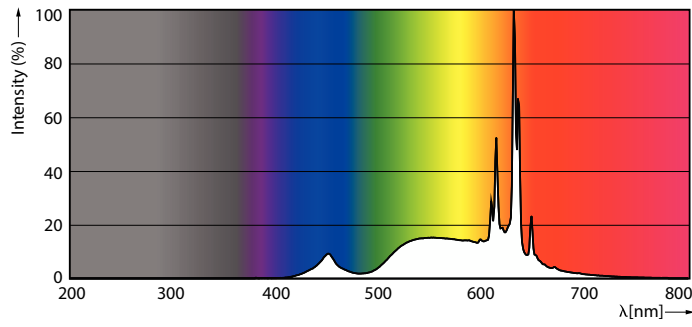
EyeComfort	Yes
Product Data	
Order product name	MAS LEDBulbDT5.9-60WB22 927A60CL G UK
Full product name	MAS LEDBulbDT5.9-60WB22 927A60CL G UK
Full EOC	871951446659300
Order code	46659300
Material no. (12 NC)	929003010542
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514466593
Numerator – packs per outer box	10
EAN/UPC - Case	8719514466609

Dimensional drawing

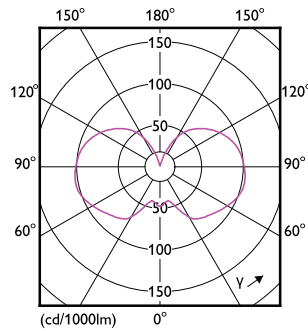


Product	D	C
MAS LEDBulbDT5.9-60WB22 927A60CL G UK	60 mm	103 mm

Photometric data



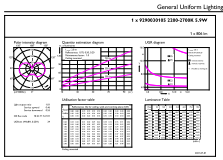
Spectral Power Distribution Colour - MAS LEDBulbDT5.9-60WB22 927A60CL G UK



Light Distribution Diagram - MAS LEDBulbDT5.9-60WB22 927A60CL G UK

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Photometric data



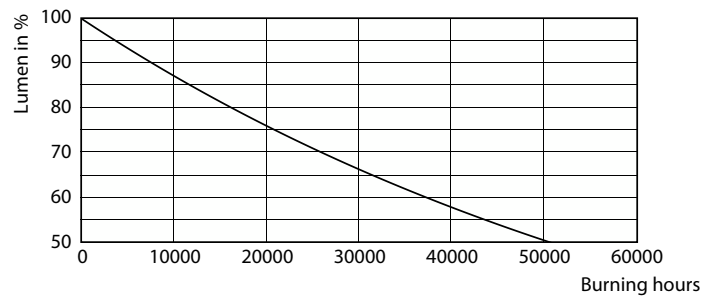
General uniform lighting - MAS LEDBulbDT5.9-60WB22 927A60CL G UK

General uniform lighting - MAS LEDBulbDT5.9-60WB22 927A60CL G UK

Lifetime



Life Expectancy Diagram - MAS LEDBulbDT5.9-60WB22 927A60CL G UK



Lumen Maintenance Diagram - MAS LEDBulbDT5.9-60WB22 927A60CL G UK

