



MASTER Glass LED bulbs

MAS LEDBulbDT5.9-60W E27 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

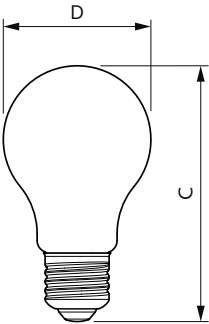
General Information		Flickering value (PstLM)	
Cap base	E27 [E27]	Stroboscopic effect	0.9
Nominal lifetime	25,000 h	Photobiological safety according to EN 62471	0.4
Switching Cycle	20,000		
Lighting Technology	LED		
Flux measurement reference	Sphere		
EU RoHS compliant	Yes		
Light Technical		Operating and Electrical	
Colour Code	922-927 [CCT of 2200K-2700K]	Line Frequency	50 to 60 Hz
Luminous Flux	806 lm	Input frequency	50 to 60 Hz
Colour designation	Warm Glow (WG)	Power Consumption	5.9 W
Correlated Colour Temperature	2200 2700 K	Lamp current (nom.)	40 mA
Luminous efficacy (rated) (nom.)	136 lm/W	Wattage equivalent	60 W
Colour consistency	<6	Starting time (nom.)	0.5 s
Colour rendering index (CRI)	90	Warm-up time to 60% light	0.5 s
LLMF at end of nominal lifetime (nom.)	70 %	Power Factor (Fraction)	0.6
		Voltage (nom.)	220-240 V

MASTER Glass LED bulbs

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	1109131

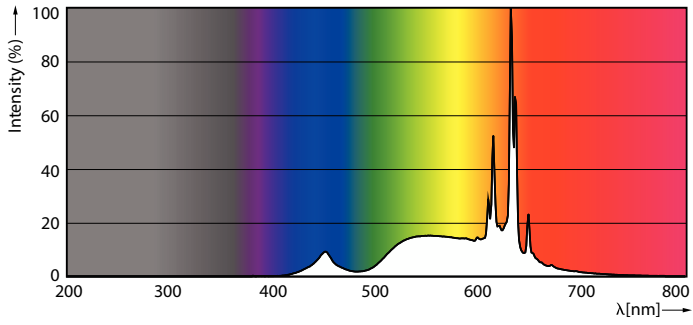
EyeComfort	Yes
Product Data	
Full EOC	871951446657900
Order product name	MAS LEDBulbDT5.9-60W E27 927A60CL G UK
Order code	46657900
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12 NC)	929003010342
Full product name	MAS LEDBulbDT5.9-60W E27 927A60CL G UK
EAN/UPC - Case	8719514466586
EAN/UPC - Product/Case	8719514466579

Dimensional drawing

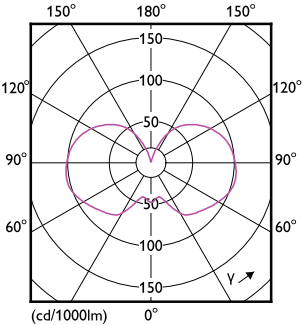


Product	D	C
MAS LEDBulbDT5.9-60W E27 927A60CL G UK	60 mm	104 mm

Photometric data



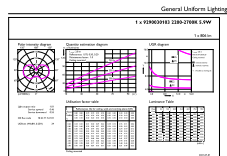
Spectral Power Distribution Colour - MAS LEDBulbDT5.9-60W E27 927A60CL G UK



Light Distribution Diagram - MAS LEDBulbDT5.9-60W E27 927A60CL G UK

MASTER Glass LED bulbs

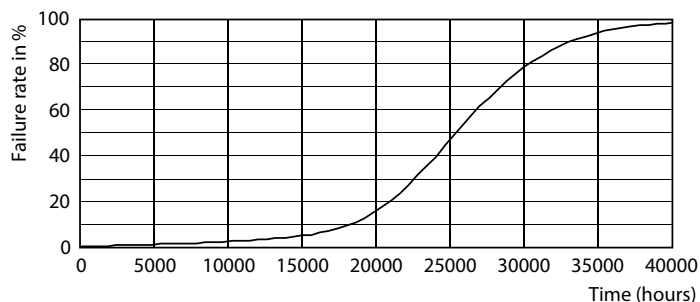
Photometric data



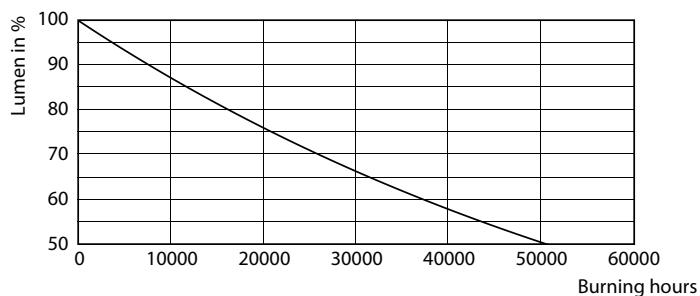
Cellulose Phosphates 4.5	Polysulfone 6.5	Form. 5.5
--------------------------	-----------------	-----------

General uniform lighting - MAS LEDBulbDT5.9-60W E27 927A60CL G UK

Lifetime



Life Expectancy Diagram - MAS LEDBulbDT5.9-60W E27 927A60CL G UK



Lumen Maintenance Diagram - MAS LEDBulbDT5.9-60W E27 927A60CL G
UK

