



MASTER Glass LED bulbs



MAS LEDBulb DT7.2-75W E27 927A60CL G

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

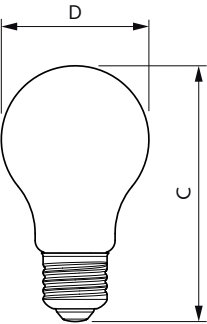
General Information	
Cap base	E27 [E27]
Nominal lifetime	25,000 h
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
CE mark	Yes
EU RoHS compliant	Yes
Light Technical	
Colour Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	1,055 lm
Colour designation	Warm Glow (WG)
Correlated Colour Temperature	2200 2700 K
Luminous efficacy (rated) (nom.)	146 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 RGO	
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	7.2 W
Lamp current (nom.)	49 mA
Wattage equivalent	75 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

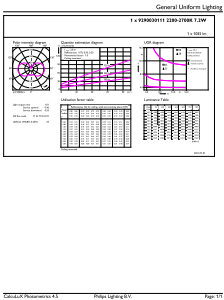
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Temperature	
Ambient temperature range	-20°C to 45°C
T-Case maximum (nom.)	70 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Lamp Finish	Clear
Bulb material	Glass
Bulb shape	A60 [A 60 mm]
Approval and Application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	8 kWh
EPREL registration number	1109133

Dimensional drawing



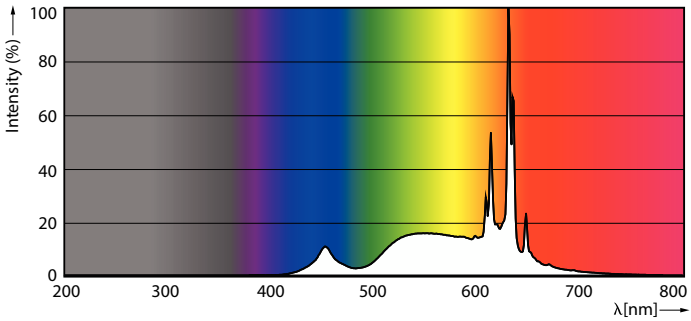
Photometric data



General uniform lighting - MAS LEDBulb DT7.2-75W E27 927A60CL G

EyeComfort	Yes
Product Data	
Full EOC	871951444975600
Order product name	MAS LEDBulb DT7.2-75W E27 927A60CL G
Order code	44975600
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12 NC)	929003011182
Full product name	MAS LEDBulb DT7.2-75W E27 927A60CL G
EAN/UPC - Case	8719514449763
EAN/UPC - Product/Case	8719514449756

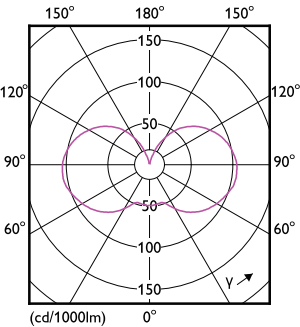
Product	D	C
MAS LEDBulb DT7.2-75W E27 927A60CL G	60 mm	104 mm



Spectral Power Distribution Colour - MAS LEDBulb DT7.2-75W E27 927A60CL G

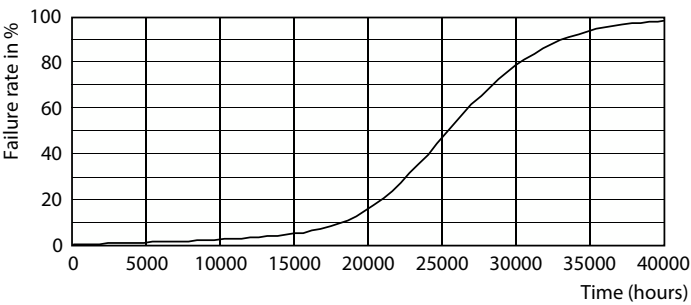
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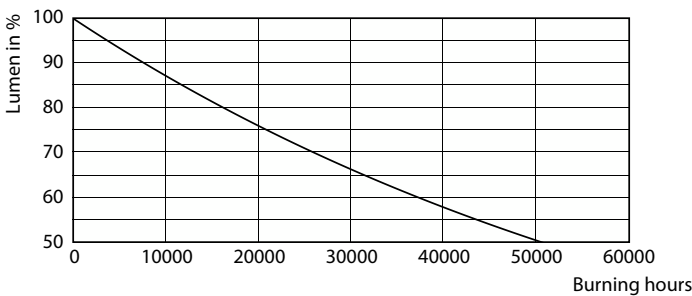


Light Distribution Diagram - MAS LEDBulb DT7.2-75W E27 927A60CL G

Lifetime



Life Expectancy Diagram - MAS LEDBulb DT7.2-75W E27 927A60CL G



Lumen Maintenance Diagram - MAS LEDBulb DT7.2-75W E27 927A60CL G

