



MASTER Glass LED bulbs

MAS LEDBulbDT10.5-100W E27 927A60CLG

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

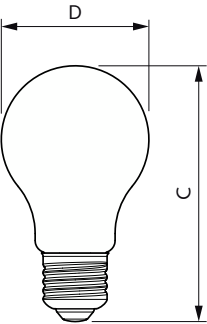
General Information		LLMF at end of nominal lifetime (nom.)	
Cap base	E27 [E27]	Flickering value (PstLM)	0.9
Nominal lifetime	25,000 h	Stroboscopic effect	0.4
Switching Cycle	20,000	Photobiological safety according to EN 62471	RG0
Lighting Technology	LED		
Flux measurement reference	Sphere		
CE mark	Yes		
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	1,521 lm	Input frequency	50 to 60 Hz
Colour designation	Warm Glow (WG)	Power Consumption	10.5 W
Correlated Colour Temperature	2200 2700 K	Lamp current (nom.)	55 mA
Luminous efficacy (rated) (nom.)	144 lm/W	Wattage equivalent	100 W
Colour consistency	<6	Starting time (nom.)	0.5 s
Colour rendering index (CRI)	90	Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.9
		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	11 kWh
EPREL registration number	1109134

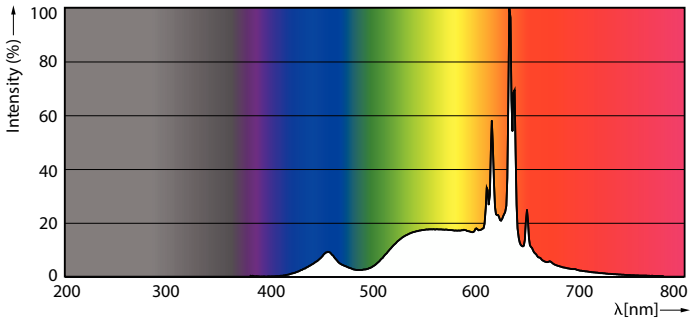
EyeComfort	Yes
Product Data	
Full EOC	871951444977000
Order product name	MAS LEDBulbDT10.5-100W E27 927A60CLG
Order code	44977000
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12 NC)	929003011582
Full product name	MAS LEDBulbDT10.5-100W E27 927A60CLG
EAN/UPC - Case	8719514449787
EAN/UPC - Product/Case	8719514449770

Dimensional drawing

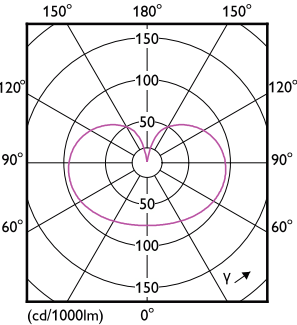


Product	D	C
MAS LEDBulbDT10.5-100W E27 927A60CLG	60 mm	108 mm

Photometric data



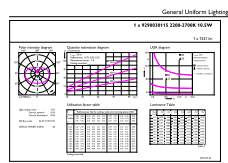
Spectral Power Distribution Colour - MAS LEDBulbDT10.5-100W E27 927A60CLG



Light Distribution Diagram - MAS LEDBulbDT10.5-100W E27 927A60CLG

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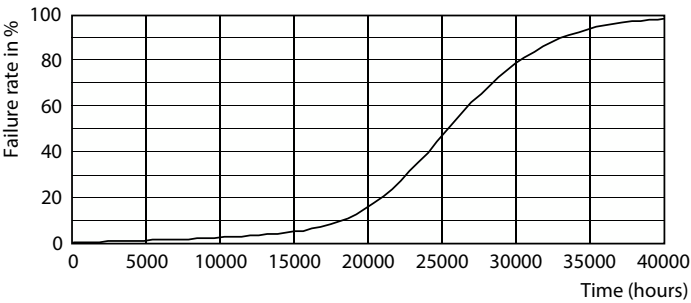
Photometric data



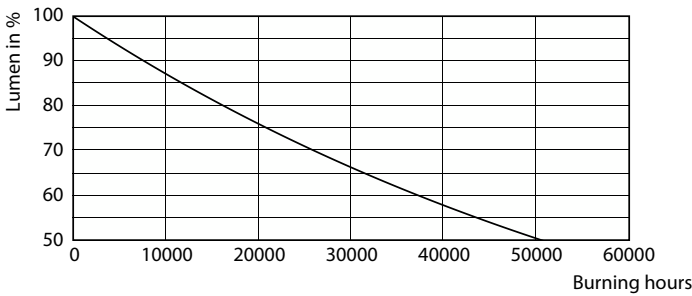
General uniform lighting - MAS LEDBulbDT10.5-100W E27 927A60CLG

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Lifetime



Life Expectancy Diagram - MAS LEDBulbDT10.5-100W E27 927A60CLG



Lumen Maintenance Diagram - MAS LEDBulbDT10.5-100W E27 927A60CLG

