



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		Stroboscopic effect	
Lighting Technology	LED		0.4
Flux measurement reference	Sphere	Operating and electrical	
Switching Cycle	20,000	Line Frequency	50 to 60 Hz
Nominal lifetime	25,000 h	Input frequency	50 to 60 Hz
Cap base	E27 [E27]	Power Consumption	10.5 W
Light technical		Lamp current (nom.)	55 mA
Colour Code	922-927 [CCT of 2200K-2700K]	Wattage equivalent	100 W
Luminous Flux	1,521 lm	Starting time (nom.)	0.5 s
Colour designation	Warm Glow (WG)	Warm-up time to 60% light	0.5 s
Correlated Colour Temperature	2200 2700 K	Power Factor (Fraction)	0.9
Luminous Efficacy (rated) (Nom)	144 lm/W	Voltage (nom.)	220-240 V
Colour consistency	<6	Temperature	
Colour rendering index (CRI)	90	Ambient temperature range	-20°C to 45°C
LLMF at end of nominal lifetime (nom.)	70 %	T-Case maximum (nom.)	70 °C
Flickering value (PstLM)	0.9		

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Controls and dimming

Dimmable	Only with specific dimmers
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Mechanical and housing

Lamp Finish	Clear
Bulb material	Glass
Bulb shape	A60 [A 60 mm]

Approval and application

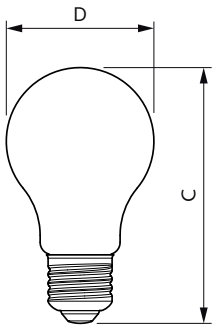
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	11 kWh
EPREL registration number	1109134
CE mark	Yes

EU RoHS compliant	Yes
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Product data

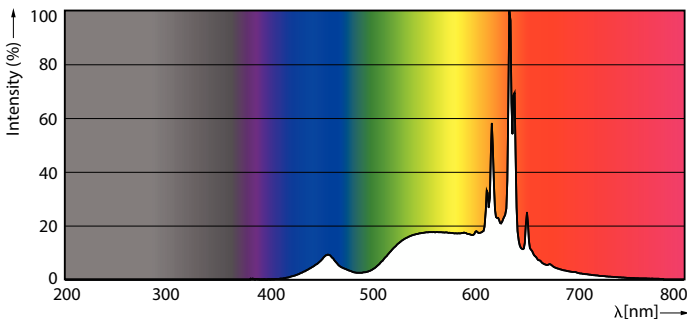
Full EOC	871951444977000
Order product name	MAS LEDBulbDT10.5-100W E27 927A60CLG
Order code	44977000
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
Material number (12NC)	929003011582
Full product name	MAS LEDBulbDT10.5-100W E27 927A60CLG
EAN/UPC - Case	8719514449787

Dimensional drawing

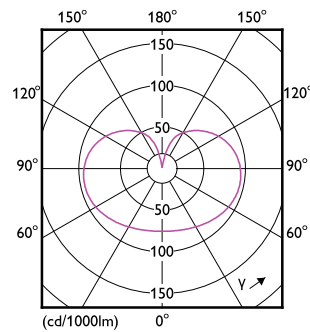


Product	D	C
MAS LEDBulbDT10.5-100W E27 927A60CLG	60 mm	108 mm

Photometric data



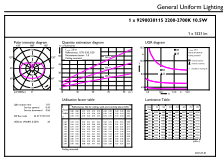
Spectral Power Distribution Colour - MAS LEDBulbDT10.5-100W E27 927A60CLG



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

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Photometric data

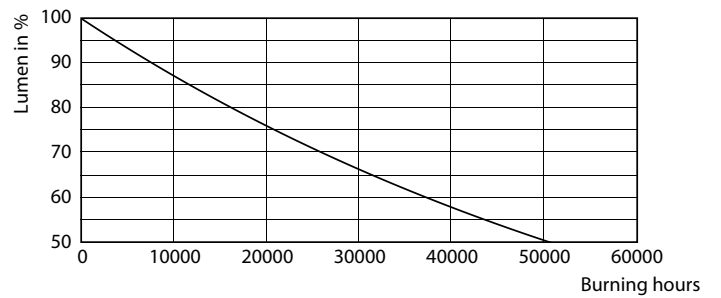


General uniform lighting - MAS LEDBulbDT10.5-100W E27 927A60CLG

Lifetime



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



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

