



MASTER Glass LED bulbs

MAS LEDBulb DT10.5-100W E27 927A60 FR 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 cozy atmosphere for customers, these glass LED bulbs provide excellent quality of light. MASTER glass bulbs can be dimmed for different lumen levels and color 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		Operating and Electrical	
Cap-Base	E27 [E27]	Line Frequency	50 to 60 Hz
Nominal lifetime	25,000 hour(s)	Input Frequency	50 to 60 Hz
Switching Cycle	20,000	Power Consumption	10.5 W
Lighting Technology	LED	Lamp Current (Nom)	55 mA
Flux measurement reference	Sphere	Wattage Equivalent	100 W
		Starting Time (Nom)	0.5 s
		Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.9
		Voltage (Nom)	220-240 V
Light Technical		Temperature	
Color Code	922-927 [CCT of 2200K-2700K]	T-Case Maximum (Nom)	70 °C
Luminous Flux	1,521 lumen		
Color Designation	Warm Glow(WG)	Controls and Dimming	
Correlated Color Temperature (Nom)	2200 2700 K	Dimmable	Only with specific dimmers
Luminous Efficacy (rated) (Nom)	144.00 lm/W		
Color Consistency	<6		
Color rendering index (CRI)	90		
LLMF At End Of Nominal Lifetime (Nom)	70 %		

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Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]

Approval and Application

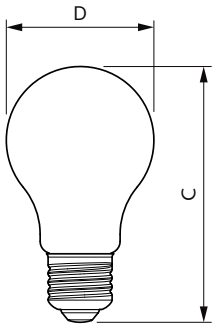
Energy Consumption kWh/1000 h	11 kWh
EPREL Registration Number	453,260
CE mark	Yes
EU RoHS compliant	Yes

Product Data

Full product code	871951432501200
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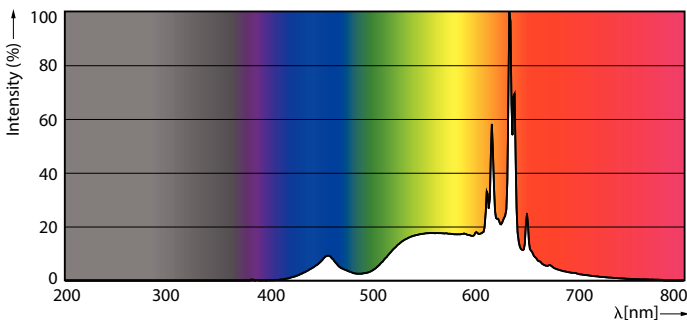
Order product name	MAS LEDBulb DT10.5-100W E27 927A60 FR G
Order code	929003011702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929003011702
Full product name	MAS LEDBulb DT10.5-100W E27 927A60 FR G
EAN/UPC - Case	8719514325029

Dimensional drawing

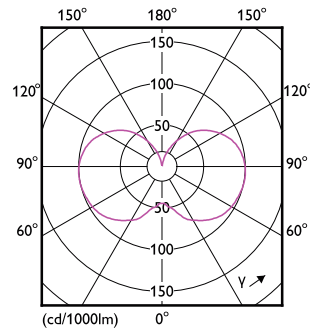


Product	D	C
MAS LEDBulb DT10.5-100W E27 927A60 FR G	60 mm	108 mm

Photometric data



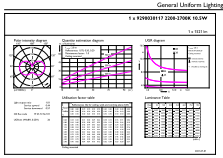
Spectral Power Distribution Colour - MAS LEDBulb DT10.5-100W E27 927A60 FR G



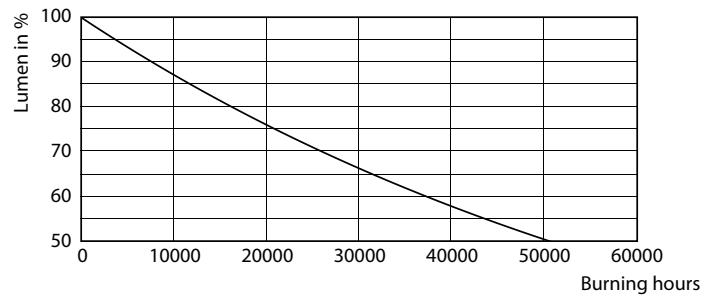
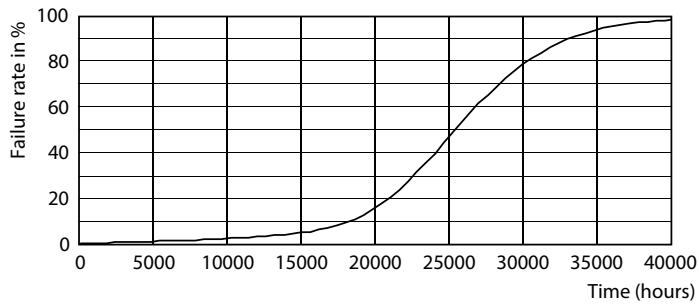
Light Distribution Diagram - MAS LEDBulb DT10.5-100W E27 927A60 FR G

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Photometric data



Lifetime



Life Expectancy Diagram - MAS LEDBulb DT10.5-100W E27 927A60 FR G

Lumen Maintenance Diagram - MAS LEDBulb DT10.5-100W E27 927A60 FR G

