



MASTER Glass LED bulbs

MAS LEDBulb DT5.9-60W E27 927 A60 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

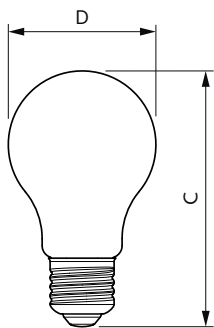
General Information		Flickering value (PstLM) - Flickering value as per EN 61000-3-3	
Cap-Base	E27	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	0.9
Nominal lifetime	25,000 hour(s)	Stroboscopic effect visibility measure (SVM)	0.4
Switching Cycle	20,000	Photobiological safety according to EN 62471	RG0
Lighting Technology	LED	Operating and Electrical	
Flux measurement reference	Sphere	Line Frequency	50 to 60 Hz
Light Technical		Input Frequency	50 to 60 Hz
Color Code	922-927 [CCT of 2200K-2700K]	Power Consumption	5.9 W
Luminous Flux	806 lm	Lamp Current (Nom)	40 mA
Luminous Efficacy (rated) (Nom)	136.00 lm/W	Wattage Equivalent	60 W
Color Designation	Warm Glow(WG)	Starting Time (Nom)	0.5 s
Correlated Color Temperature (Nom)	2200 2700 K	Warm-up time to 60% light	0.5 s
Color Consistency	<6	Power Factor (Fraction)	0.6
Color rendering index (CRI)	90	Voltage (Nom)	220-240 V
LLMF At End Of Nominal Lifetime (Nom)	70 %		

MASTER Glass LED bulbs

Temperature	
T-Case Maximum (Nom)	70 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60
Approval and Application	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	6 kWh
EPREL Registration Number	453247
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes

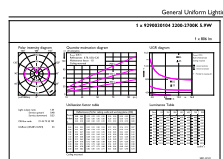
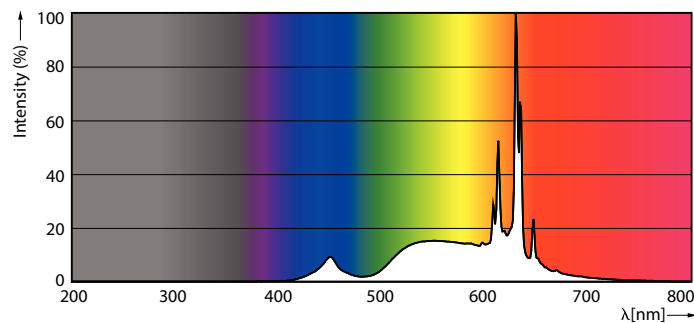
Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	MAS LEDBulb DT5.9-60W E27 927 A60 FR G
Full product name	MAS LEDBulb DT5.9-60W E27 927 A60 FR G
Full product code	871951432475600
Order code	929003010402
Material Nr. (12NC)	929003010402
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.030 kg
EAN/UPC - Product/Case	8719514324756
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514324763

Dimensional drawing



Product	D	C
MAS LEDBulb DT5.9-60W E27 927 A60 FR G	60 mm	104 mm

Photometric data

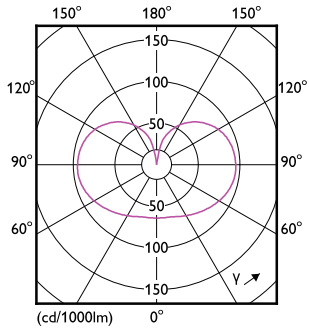


Spectral Power Distribution Colour - MAS LEDBulb DT5.9-60W E27 927 A60 FR G

General uniform lighting - MAS LEDBulb DT5.9-60W E27 927 A60 FR G

MASTER Glass LED bulbs

Photometric data



Light Distribution Diagram - MAS LEDBulb DT5.9-60W E27 927 A60 FR G

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS LEDBulb DT5.9-60W E27 927 A60 FR G

