



# MASTER GLASS LED candles and lusters

## MAS LEDLusterDT5.9-60W E14 927 P45 CL G

Featuring a classic heritage design, Classic filament LED Lamps combine the familiar shapes of incandescent candles and lusters with the benefits of the long-lasting LED technology. It is an idea product to provide customers with cozy atmosphere. The MASTER LED candles and lusters can be dimmed for different lumen level and also for the different color temperature. MASTER Glass Led Bulbs deliver significant energy savings, offering even 30% more compared to normal LED and provides excellent quality of light. By offering a lifetime of 25,000 hours it reduces maintenance costs.

### Product data

General Information		LLMF At End Of Nominal Lifetime (Nom)	
Cap-Base	E14		70 %
Nominal lifetime	25,000 hour(s)	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	0.9
Switching Cycle	20,000	Stroboscopic effect visibility measure (SVM)	0.4
Lighting Technology	LED	Photobiological safety according to EN 62471	RGO
Flux measurement reference	Sphere	Operating and Electrical	
CE mark	Yes	Line Frequency	50 to 60 Hz
EU RoHS compliant	Yes	Input Frequency	50 to 60 Hz
		Power Consumption	5.9 W
		Lamp Current (Nom)	40 mA
		Wattage Equivalent	60 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
Light Technical			
Color Code	922-927 [CCT of 2200K-2700K]		
Luminous Flux	806 lm		
Color Designation	Warm Glow(WG)		
Correlated Color Temperature (Nom)	2200 2700 K		
Luminous Efficacy (rated) (Nom)	136 lm/W		
Color Consistency	<6		
Color rendering index (CRI)	90		

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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
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## Mechanical and Housing

Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	P45

## Approval and Application

Energy Efficiency Class	D
Energy Consumption kWh/1000 h	6 kWh
EPREL Registration Number	1109149
EyeComfort	Yes

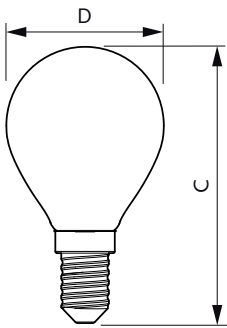
## Application Conditions

can it be used in closed luminaires	No
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## Product Data

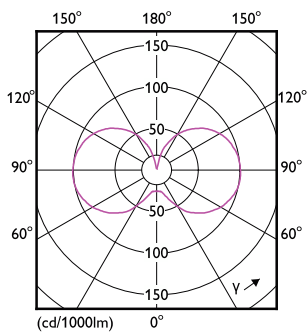
Order product name	MAS LEDLusterDT5.9-60W E14 927 P45 CL G
Full product name	MAS LEDLusterDT5.9-60W E14 927 P45 CL G
Full product code	871951444961900
Order code	929003014182
Material Nr. (12NC)	929003014182
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514449619
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514449626

## Dimensional drawing

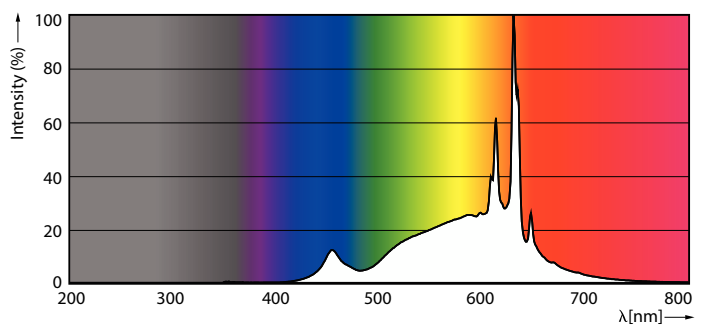


Product	D	C
MAS LEDLusterDT5.9-60W E14 927 P45 CL G	45 mm	80 mm

## Photometric data



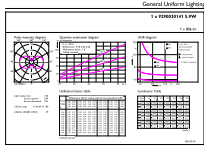
Light Distribution Diagram - MAS LEDLusterDT5.9-60W E14 927 P45 CL G



Spectral Power Distribution Colour - MAS LEDLusterDT5.9-60W E14 927 P45 CL G

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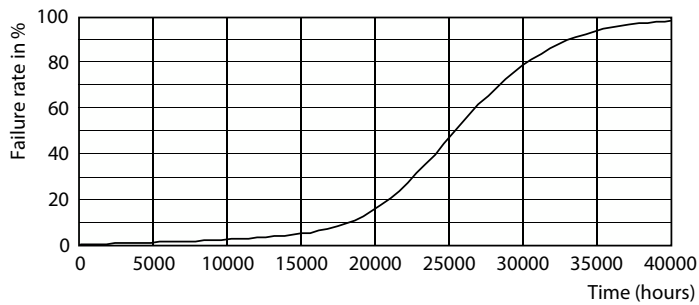
## Photometric data



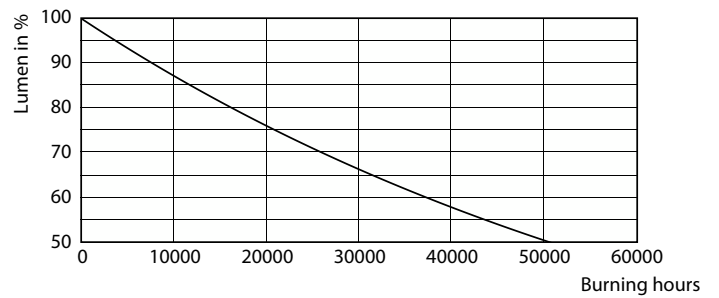
General uniform lighting - MAS LEDLusterDT5.9-60W E14 927 P45 CL G

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## Lifetime



Life Expectancy Diagram - MAS LEDLusterDT5.9-60W E14 927 P45 CL G



Lumen Maintenance Diagram - MAS LEDLusterDT5.9-60W E14 927 P45 CL G

