



# MASTER GLASS LED candles and lusters

## MAS LEDLusterDT5.9-60W E27 927 P45CL 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	
Cap-Base	E27 [ E27]
CE mark	Yes
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	20000X
Flux measurement reference	Sphere
Tier	MASTER
Light technical	
Color Code	922-927 [ CCT of 2200K-2700K]
Luminous Flux (Nom)	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 (Nom)	90

LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	5.9 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.6
Voltage (Nom)	220-240 V
Temperature	
T-Ambient (Max)	45 °C
T-Ambient (Min)	-20 °C
T-Case Maximum (Nom)	70 °C

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## Controls and dimming

Dimmable	Only with specific dimmers
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## Mechanical and housing

Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	P45 [ P 45mm]

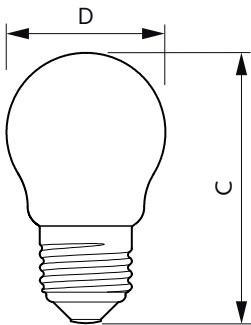
## Approval and application

Energy Efficiency Class	D
Energy Consumption kWh/1000 h	6 kWh
EPREL Registration Number	1109151

## Product data

Full product code	871951444965700
Order product name	MAS LEDLusterDT5.9-60W E27 927 P45CL G
EAN/UPC - Product	8719514449657
Order code	929003014382
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929003014382
Net Weight (Piece)	0.014 kg

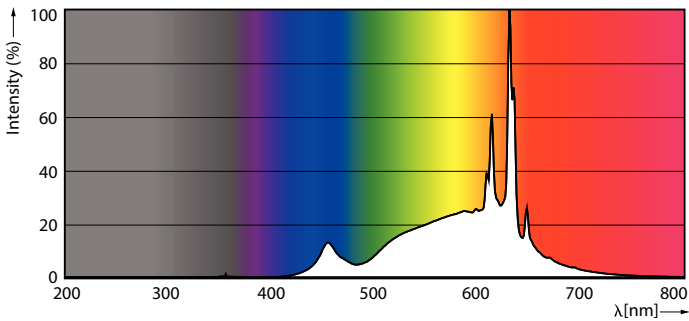
## Dimensional drawing



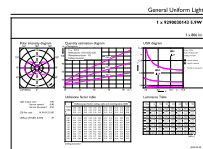
MAS LEDLusterDT5.9-60W E27 927 P45CL G

Product	D	C
MAS LEDLusterDT5.9-60W E27 927 P45CL G	45 mm	78 mm

## Photometric data



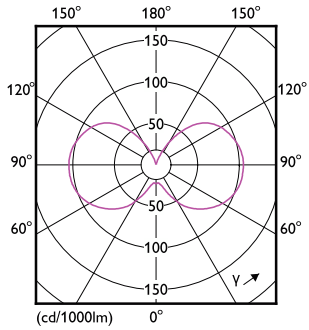
Spectral Power Distribution Colour



General uniform lighting

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## Photometric data



Light Distribution Diagram

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

