



MASTER GLASS LED candles and lustres

MAS LEDLusterDT2.5-25W E14 927 P45CL G

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

Product data

General information	
Cap base	E14 [E14]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	25000 h
Switching cycle	20,000X
	Sphere

Light technical	
Colour Code	922-927 [CCT of 2,200 K-2,700 K]
Luminous flux (nom.)	340 lm
Colour designation	Warm Glow (WG)
Correlated Colour Temperature (Nom)	2200 2700 K
Luminous efficacy (rated) (nom.)	136 lm/W
Colour consistency	<6
Colour rendering index (nom.)	90
LLMF at end of nominal lifetime (nom.)	70 %

Operating and electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	2.5 W
Lamp current (nom.)	15 mA
Wattage equivalent	25 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

Lamp Finish	Clear
Bulb material	Glass
Bulb shape	P45 [P 45mm]

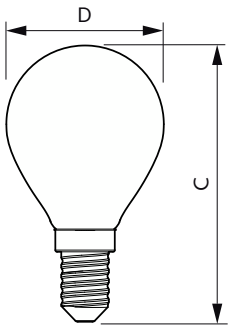
Approval and application

Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	3 kWh
	1109137

Product data

Full product code	871951444937400
Order product name	MAS LEDLusterDT2.5-25W E14 927 P45CL G
EAN/UPC – product	8719514449374
Order code	44937400
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929003012082
Net Weight (Piece)	0.014 kg

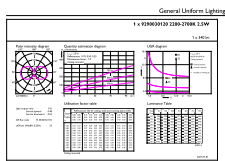
Dimensional drawing



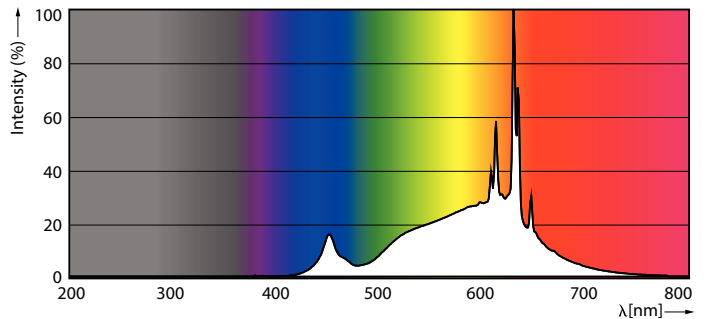
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Product	D	C
MAS LEDLusterDT2.5-25W E14 927 P45CL G	45 mm	80 mm

Photometric data



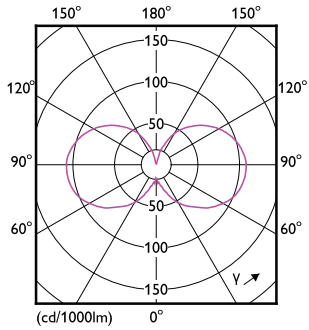
General uniform lighting



Spectral Power Distribution Colour

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Photometric data



Light Distribution Diagram

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

