



MASTER GLASS LED candles and lusters

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 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		Flickering value (PstLM) - Flickering value as per EN 61000-3-3	
Cap-Base	E14	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	2.5 W
Luminous Flux	340 lm	Lamp Current (Nom)	15 mA
Luminous Efficacy (rated) (Nom)	136 lm/W	Wattage Equivalent	25 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 %		

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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	3 kWh
EPREL Registration Number	1109137
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes

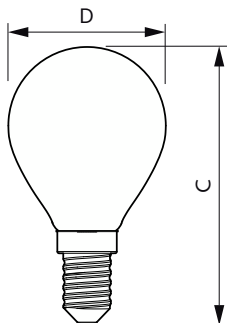
Application Conditions

can it be used in closed luminaires	No
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Product Data

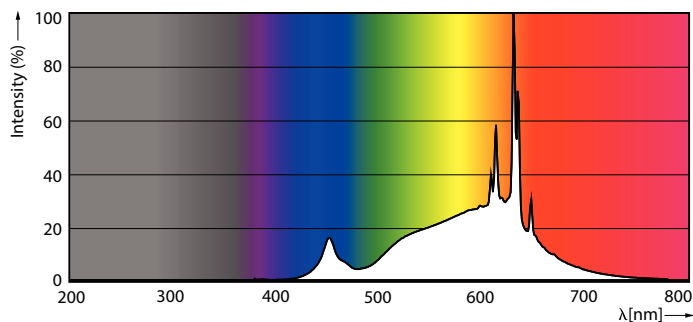
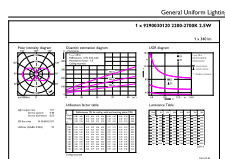
Order product name	MAS LEDLusterDT2.5-25W E14 927 P45CL G
Full product name	MAS LEDLusterDT2.5-25W E14 927 P45CL G
Full product code	871951444937400
Order code	929003012082
Material Nr. (12NC)	929003012082
Numerator - Quantity Per Pack	1
Net Weight (Piece)	0.014 kg
EAN/UPC - Product/Case	8719514449374
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514449381

Dimensional drawing



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

Photometric data

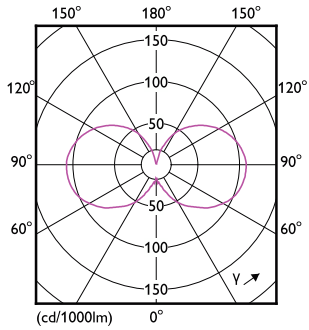


General uniform lighting - MAS LEDLusterDT2.5-25W E14 927 P45CL G

Spectral Power Distribution Colour - MAS LEDLusterDT2.5-25W E14 927 P45CL G

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Photometric data



Light Distribution Diagram - MAS LEDLusterDT2.5-25W E14 927 P45CL G

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS LEDLusterDT2.5-25W E14 927 P45CL G

