



MASTER Value GLASS LED candles and lustres

MASTER VLE LEDLusterDT2.5-25W E27 927P45CLG

MASTER Value Glass LED lustres feature a classic heritage design, these filament LED lamps combine the familiar shapes of incandescent candles and lustres with the benefits of long-lasting LED technology. These glass LED lustres offer more energy savings than normal LED candles and lustres. At the same time, they also provide customers with a good light experience, enhanced by excellent dimming performance (dimnable LED candles). MASTER Value Glass LED lustres deliver significant energy savings, using 30% less energy compared to normal glass LED candles and provide excellent quality of light. By offering a lifetime of 15,000 hours, these dimmable LED candles and lustres also reduce maintenance costs.

Product data

General Information	
Cap base	E27 [E27]
Nominal lifetime	15,000 h
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
CE mark	Yes
EU RoHS compliant	Yes
Light Technical	
Colour Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	340 lm

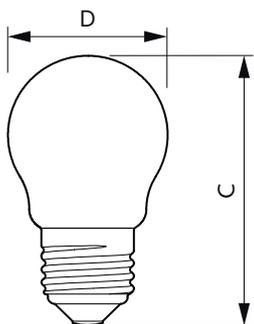
Colour designation	Warm Glow (WG)
Correlated Colour Temperature	2200 2700 K
Luminous efficacy (rated) (nom.)	136.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	90
LLMF at end of nominal lifetime (nom.)	70 %
Flickering value (PstLM)	0.9
Stroboscopic effect	0.4
Photobiological safety according to EN 62471	RGO

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Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	2.5 W
Lamp current (nom.)	15 mA
Wattage equivalent	25 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
Temperature	
T-Case maximum (nom.)	70 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	P45 [P 45 mm]

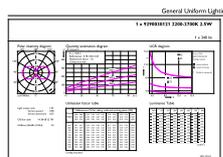
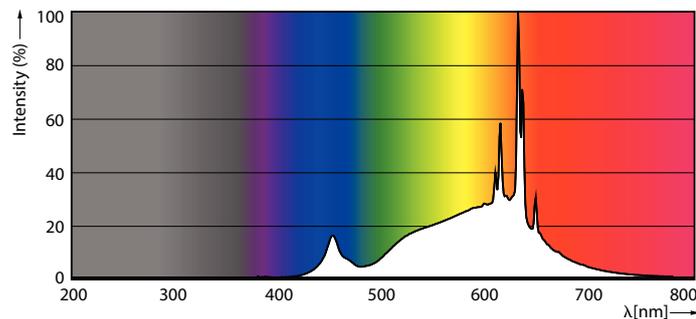
Approval and Application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	3 kWh
EPREL registration number	1109138
EyeComfort	Yes
Product Data	
Order product name	MAS VLE LEDLusterDT2.5-25W E27 927P45CLG
Full product name	MASTER VLE LEDLusterDT2.5-25W E27 927P45CLG
Full EOC	871951432509800
Order code	32509800
Material no. (12 NC)	929003012102
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514325098
Numerator – packs per outer box	10
EAN/UPC - Case	8719514325104

Dimensional drawing



Product	D	C
MAS VLE LEDLusterDT2.5-25W E27 927P45CLG	45 mm	78 mm

Photometric data

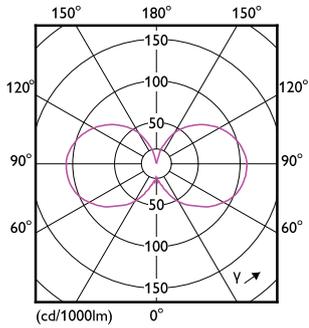


Spectral Power Distribution Colour - MAS VLE LEDLusterDT2.5-25W E27 927P45CLG

General uniform lighting - MAS VLE LEDLusterDT2.5-25W E27 927P45CLG

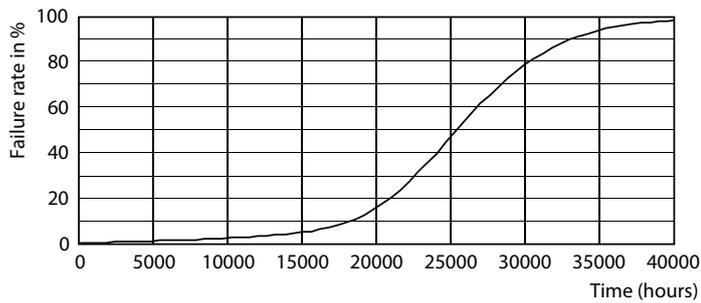
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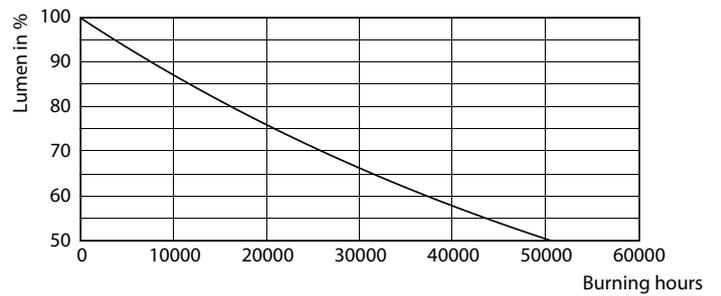


Light Distribution Diagram - MAS VLE LEDLusterDT2.5-25W E27 927P45CLG

Lifetime



Life Expectancy Diagram - MAS VLE LEDLusterDT2.5-25W E27 927P45CLG



Lumen Maintenance Diagram - MAS VLE LEDLusterDT2.5-25W E27 927P45CLG

