



MASTER GLASS LED candles and lustres



MAS LEDCandleDT2.5-25W E14 B35 CL 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
Nominal lifetime	25,000 h
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Colour Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	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 (CRI)	90
LLMF at end of nominal lifetime (nom.)	70 %

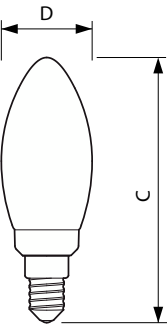
Photobiological safety according to EN 62471 RGO	
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	2.5 W
Lamp current (nom.)	15 mA
Wattage equivalent	25 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.6
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	70 °C

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Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Lamp Finish	Clear
Bulb material	Glass
Bulb shape	B35
Net Weight (Piece)	0.013 kg
Approval and Application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	3 kWh
EPREL Registration Number	1109136
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM)	0.9
Stroboscopic effect	0.4

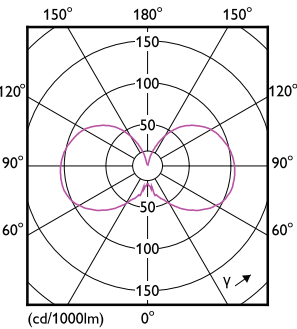
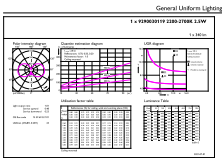
Ambient temperature range	-20°C to 45°C
Application Conditions	
Can it be used in closed luminaires	No
Product Data	
Order product name	MAS LEDCandleDT2.5-25W E14 B35 CL G
Full product name	MAS LEDCandleDT2.5-25W E14 B35 CL G
Full EOC	871951444935000
Order code	44935000
Material no. (12 NC)	929003011982
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514449350
Numerator – packs per outer box	10
EAN/UPC - Case	8719514449367

Dimensional drawing



Product	D	C
MAS LEDCandleDT2.5-25W E14 B35 CL G	35 mm	97 mm

Photometric data

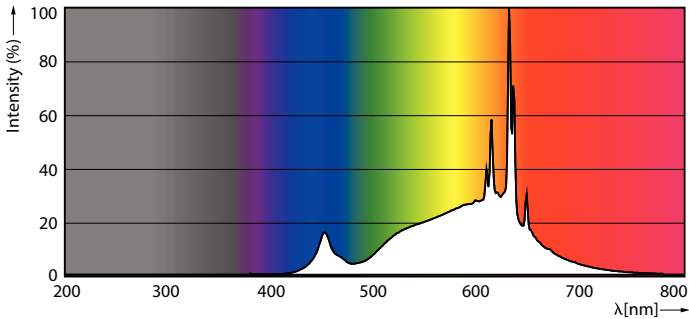


General uniform lighting – MAS LEDCandleDT2.5-25W E14 B35 CL G

Light Distribution Diagram – MAS LEDCandleDT2.5-25W E14 B35 CL G

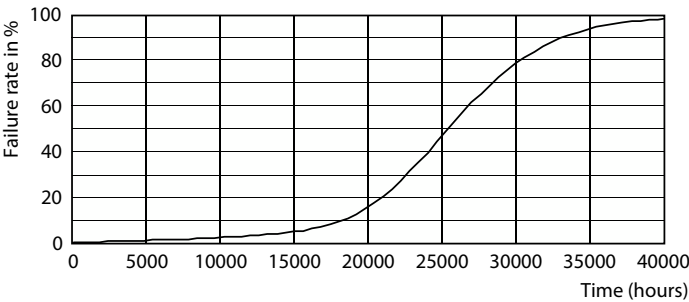
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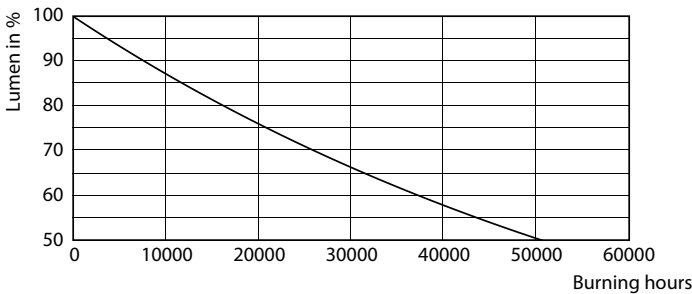


Spectral Power Distribution Colour - MAS LEDCandleDT2.5-25W E14 B35 CL G

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS LEDCandleDT2.5-25W E14 B35 CL G

