



MASTER GLASS LED candles and lusters

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 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	E14
Nominal lifetime	25,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Color Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	340 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 (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
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Mechanical and Housing

Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	B35
Net Weight (Piece)	0.013 kg

Approval and Application

Energy Efficiency Class	D
Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	1109136
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	0.9

Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 °C to 45 °C

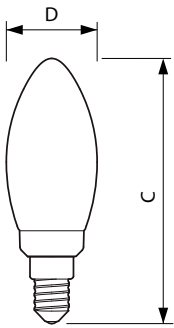
Application Conditions

can it be used in closed luminaires	No
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Product Data

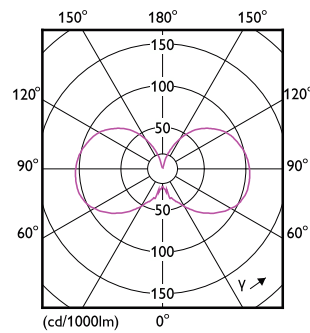
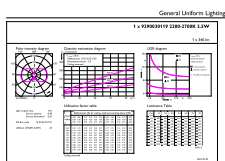
Order product name	MAS LEDCandleDT2.5-25W E14 B35 CL G
Full product name	MAS LEDCandleDT2.5-25W E14 B35 CL G
Full product code	871951444935000
Order code	929003011982
Material Nr. (12NC)	929003011982
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514449350
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514449367

Dimensional drawing



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

Photometric data

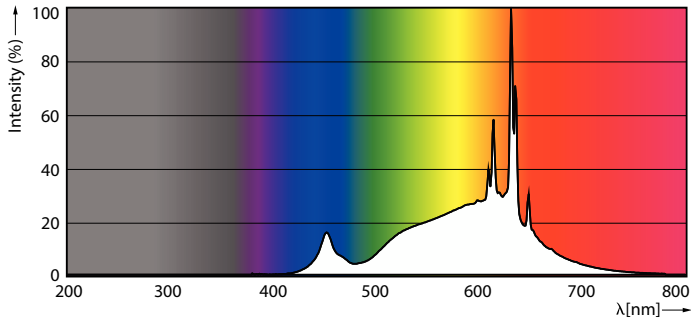


General uniform lighting - MAS LEDCandleDT2.5-25W E14 B35 CL G

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

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Photometric data



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

