



MASTER GLASS LED candles and lusters

MAS LEDCandleDT2.5-25W E14 BA35 CL G

MASTER, LEDbulb, BA35, 25 W, E14, 2200 K, 2700 K, 340 lm, CRI 90, 25000 hour(s), Glass

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		Luminous Efficacy (rated) (Nom)	
Cap-Base	E14		136 lm/W
Nominal lifetime	25,000 hour(s)	Color Consistency	<6
Switching Cycle	20,000	Color rendering index (CRI)	90
Lighting Technology	LEDbulb	LLMF At End Of Nominal Lifetime (Nom)	70 %
Flux measurement reference	Sphere	Photobiological safety according to EN 62471	RG0
Warranty period	5 years		
Light Technical		Operating and Electrical	
Color Code	922-927 [CCT of 2200K-2700K]	Line Frequency	50 to 60 Hz
Luminous Flux	340 lm	Input Frequency	50 to 60 Hz
Color Designation	Warm Glow(WG)	Power Consumption	2.5 W
Correlated Color Temperature (Nom)	2200 2700 K	Lamp Current (Nom)	15 mA
		Wattage Equivalent	25 W
		Starting Time (Nom)	0.5 s

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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	BA35
Net Weight (Piece)	0.013 kg

Approval and Application

Energy Efficiency Class	D
Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	1227625
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes

Flickering value (PstLM) - Flickering value as per EN 61000-3-3	0.9
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Stroboscopic effect visibility measure (SVM)	0.4
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Ambient temperature range	-20 °C to 45 °C
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Application Conditions

can it be used in closed luminaires	No
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Wireless Technology	Not applicable
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Product Data

Order product name	MAS LEDCandleDT2.5-25W E14 BA35 CL G
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Full product name	MAS LEDCandleDT2.5-25W E14 BA35 CL G
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Full product code	871951447771100
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Order code	47771100
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Material Nr. (12NC)	929003071302
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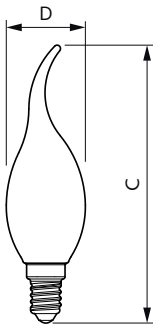
Numerator - Quantity Per Pack	1
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EAN/UPC - Product/Case	8719514477711
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Numerator - Packs per outer box	10
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EAN/UPC - Case	8719514477728
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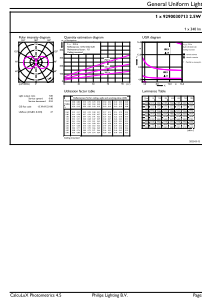
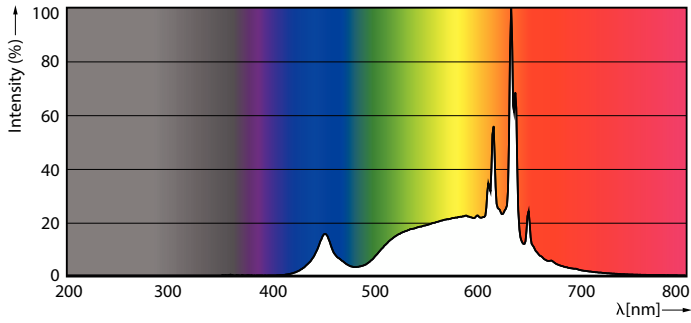
Dimensional drawing



Product	D	C
MAS LEDCandleDT2.5-25W E14 BA35 CL G	35 mm	119 mm

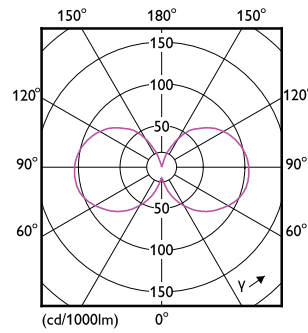
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Photometric data



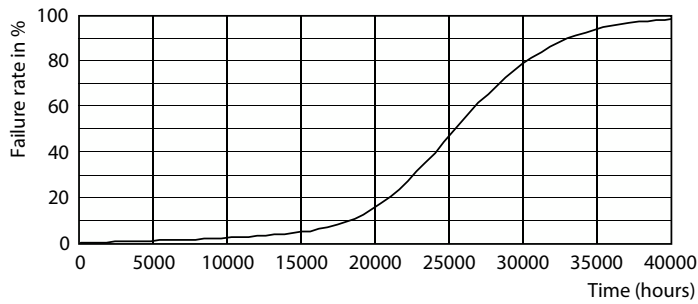
Spectral Power Distribution Colour - MAS LEDCandleDT2.5-25W E14 BA35 CL G

General uniform lighting - MAS LEDCandleDT2.5-25W E14 BA35 CL G

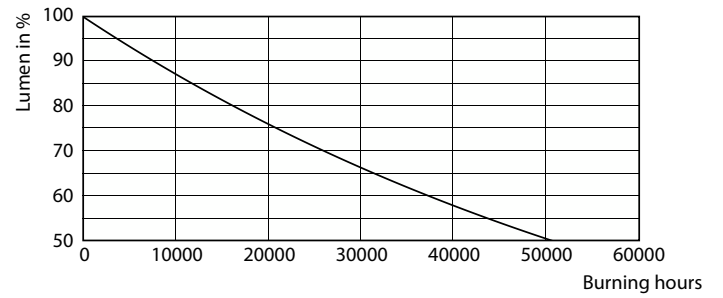


Light Distribution Diagram - MAS LEDCandleDT2.5-25W E14 BA35 CL G

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS LEDCandleDT2.5-25W E14 BA35 CL G

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