



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 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		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	Operating and Electrical	
Light Technical		Line Frequency	50 to 60 Hz
Color Code	922-927 [CCT of 2200K-2700K]	Input Frequency	50 to 60 Hz
Luminous Flux	340 lm	Power Consumption	2.5 W
Color Designation	Warm Glow(WG)	Lamp Current (Nom)	15 mA
Correlated Color Temperature (Nom)	2200 2700 K	Wattage Equivalent	25 W
		Starting Time (Nom)	0.5 s

MASTER GLASS LED candles and lusters

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

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

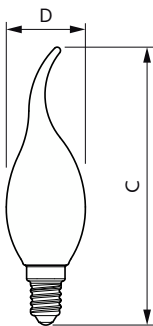
Application Conditions

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

Product Data

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

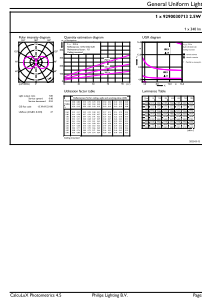
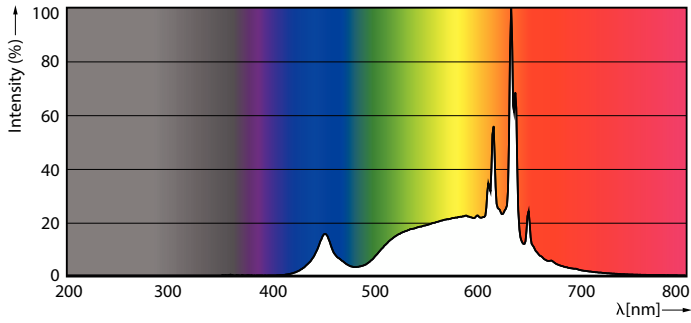
Dimensional drawing



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

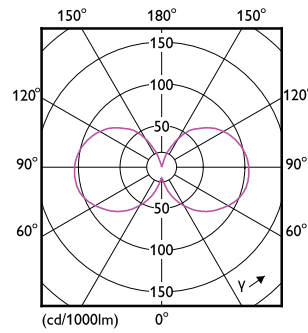
MASTER GLASS LED candles and lusters

Photometric data



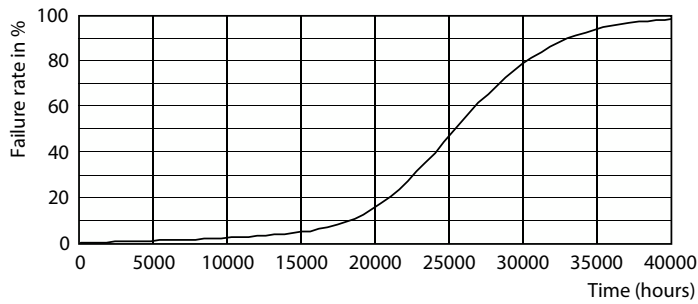
Spectral Power Distribution Colour - MAS LEDCandleDT2.5-25W E14 BA35 CL G

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

MASTER GLASS LED candles and lusters

