

MSTER Value GLASS LED candles and lusters

MAS VLE LEDCandleD3.4-40W E14 B35 927CLG

MASTER Value, LEDbulb, B35, 40 W, E14, 2700 K, 470 lm, CRI 90, 15000 hour(s), Glass

MASTER Value Glass LED lusters features a classic heritage design, these filament LED lamps combine the familiar shapes of incandescent candles and lusters with the benefits of long-lasting LED technology. These glass LED lusters offer more energy savings than normal LED candles and lusters. At the same time, they also provide customers with a good light experience, enhanced by excellent dimming performance (dimmable LED candles). MASTER Value Glass LED lusters and lusters 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 lusters also reduce maintenance costs.

Product data

General Information	
Cap-Base	E14
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LEDbulb
Flux measurement reference	Sphere
Warranty period	2.5 years

Light Technical	
Color Code	927 [CCT of 2700K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	470 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	138.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	90

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LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471	RG0

Operating and Electrical

Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	3.4 W
Lamp Current (Nom)	20 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V

Temperature

T-Case Maximum (Nom)	80 °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)	0.014 kg

Approval and Application

Energy Efficiency Class	D
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Energy Consumption kWh/1000 h	4 kWh
EPREL Registration Number	574369
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
Stroboscopic effect visibility measure (SVM)	0.4
Ambient temperature range	-20 to +45 °C

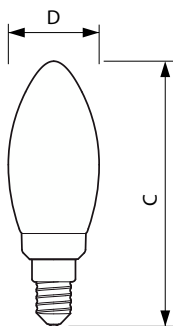
Application Conditions

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

Product Data

Order product name	MAS VLE LEDCandleD3.4-40W E14 B35 927CLG
Full product name	MAS VLE LEDCandleD3.4-40W E14 B35 927CLG
Full product code	871951435543900
Order code	929003059502
Material Nr. (12NC)	929003059502
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514355439
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514355446

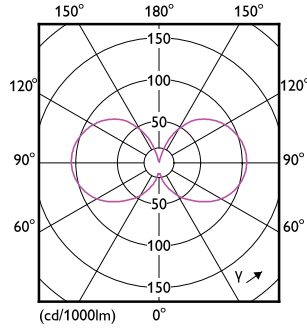
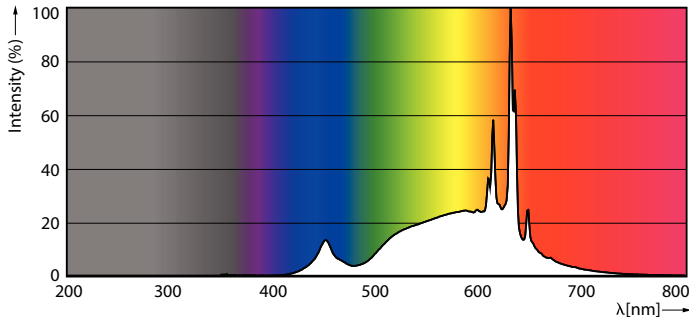
Dimensional drawing



Product	D	C
MAS VLE LEDCandleD3.4-40W E14 B35 927CLG	35 mm	97 mm

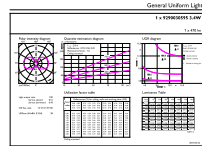
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Photometric data



Spectral Power Distribution Colour - MAS VLE LEDCandleD3.4-40W E14 B35 927CLG

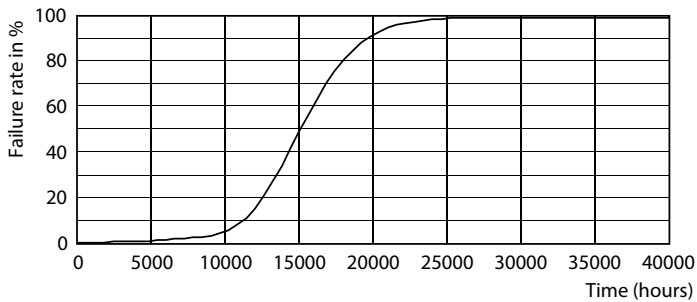
Light Distribution Diagram - MAS VLE LEDCandleD3.4-40W E14 B35 927CLG



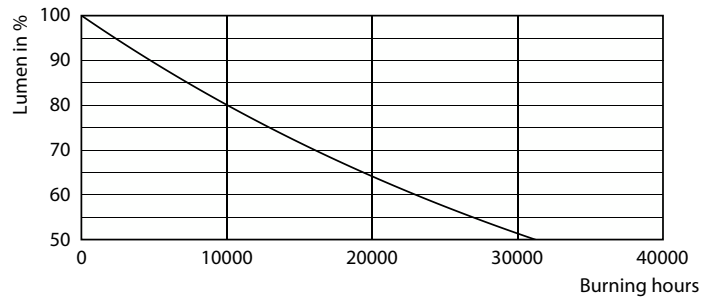
General Uniform Lighting - MAS VLE LEDCandleD3.4-40W E14 B35 927CLG

General uniform lighting - MAS VLE LEDCandleD3.4-40W E14 B35 927CLG

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS VLE LEDCandleD3.4-40W E14 B35 927CLG

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