

MASTER Value GLASS LED candles and lusters

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

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		Operating and Electrical	
Cap-Base	E14	Correlated Color Temperature (Nom)	2700 K
Nominal lifetime	15,000 hour(s)	Luminous Efficacy (rated) (Nom)	138.00 lm/W
Switching Cycle	20,000	Color Consistency	<6
Lighting Technology	LED	Color rendering index (CRI)	90
Flux measurement reference	Sphere	LLMF At End Of Nominal Lifetime (Nom)	70 %
CE mark	Yes	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	1
EU RoHS compliant	Yes	Stroboscopic effect visibility measure (SVM)	0.4
		Photobiological safety according to EN 62471	RG0
Light Technical		Operating and Electrical	
Color Code	927 [CCT of 2700K]	Line Frequency	50 to 60 Hz
Luminous Flux	470 lm	Input Frequency	50 to 60 Hz
Color Designation	Warm White (WW)		

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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 Shape	B35

Approval and Application

Energy Efficiency Class	D
Energy Consumption kWh/1000 h	4 kWh

EPREL Registration Number	574369
EyeComfort	Yes

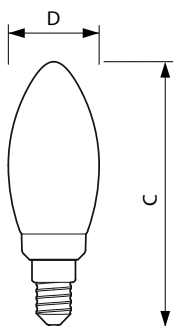
Application Conditions

can it be used in closed luminaires	No
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Product Data

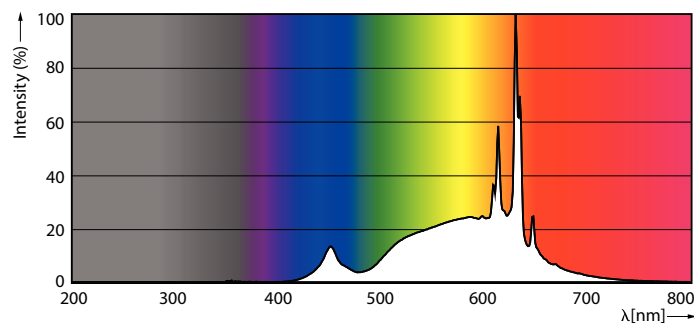
Order product name	MAS VLE LEDCandleD3.4-40W E14 B35 927CLG
Full product name	MAS VLE LEDCandleD3.4-40W E14 B35 927CLG
Full product code	871951435543900
Order code	929003059502
Material Nr. (12NC)	929003059502
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514355439
Numerator - Packs per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

Dimensional drawing

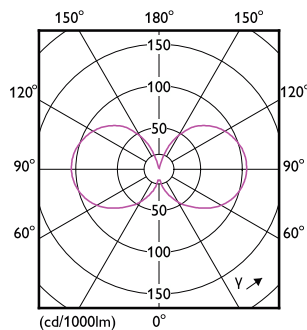


Product	D	C
MAS VLE LEDCandleD3.4-40W E14 B35 927CLG	35 mm	97 mm

Photometric data



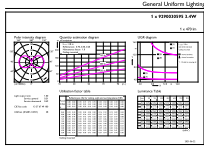
Spectral Power Distribution Colour - MAS VLE LEDCandleD3.4-40W E14 B35 927CLG



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

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Photometric data



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

Lifetime



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



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

