

MASTER Value GLASS LED candles and lustres



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

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

Product data

General Information			
Cap base	E14	Luminous efficacy (rated) (nom.)	138.00 lm/W
Nominal lifetime	15,000 h	Colour consistency	<6
Switching Cycle	20,000	Colour rendering index (CRI)	90
Lighting Technology	LED	LLMF at end of nominal lifetime (nom.)	70 %
Flux measurement reference	Sphere	Photobiological safety according to EN 62471	RG0
Light Technical		Operating and Electrical	
Colour Code	927 [CCT of 2700K]	Line Frequency	50 to 60 Hz
Luminous Flux	470 lm	Input frequency	50 to 60 Hz
Colour designation	Warm White (WW)	Power Consumption	3.4 W
Correlated Colour Temperature (Nom)	2700 K	Lamp current (nom.)	20 mA
		Wattage equivalent	40 W

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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

Lamp Finish	Clear
Bulb shape	B35
Net Weight (Piece)	0.014 kg

Approval and Application

Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	4 kWh
EPREL Registration Number	574369
CE mark	Yes
EU RoHS compliant	Yes

EyeComfort	Yes
Flickering value (PstLM)	1
Stroboscopic effect	0.4

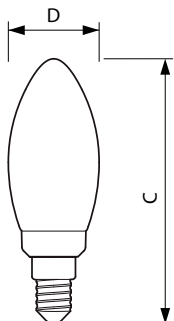
Application Conditions

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	MASTER VLE LEDCandleD3.4-40W E14 B35 927CLG
Full EOC	871951435543900
Order code	35543900
Material no. (12 NC)	929003059502
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514355439
Numerator – packs per outer box	10
EAN/UPC – Case	8719514355446

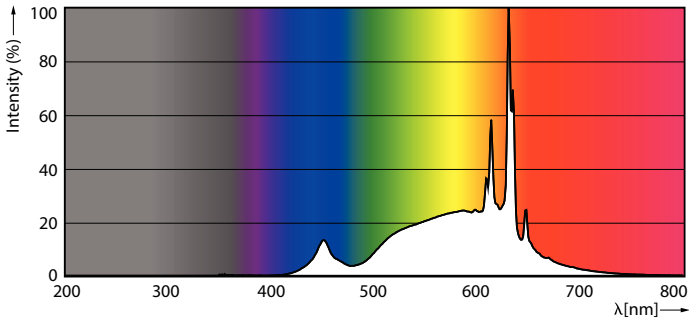
Dimensional drawing



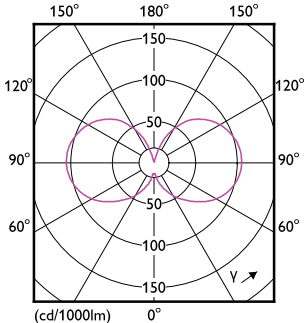
Product	D	C
MAS VLE LEDCandleD3.4-40W E14 B35 927CLG	35 mm	97 mm

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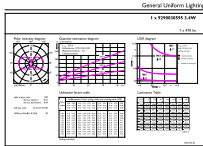
Photometric data



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

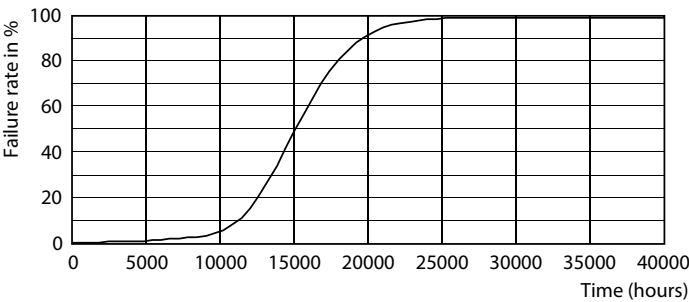


Light Distribution Diagram - MAS VLE LEDCandleD3.4-40W E14 B35 927CLG

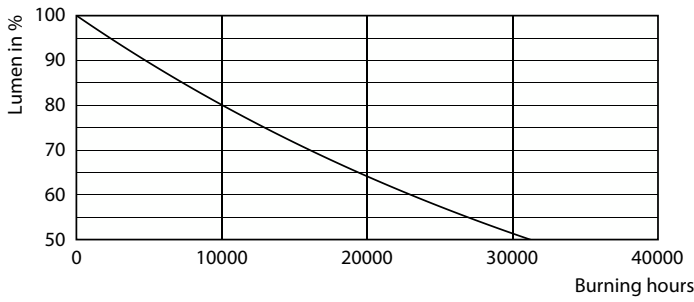


General uniform lighting - MAS VLE LEDCandleD3.4-40W E14 B35 927CLG

Lifetime



Life Expectancy Diagram



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

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