



MSTER Value GLASS LED candles and lusters

MAS VLE LEDLusterD3.4-40W E27 P45 927CLG

MASTER Value, LEDbulb, P45, 40 W, E27, 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		Light Technical	
Cap-Base	E27	Color Code	927 [CCT of 2700K]
Nominal lifetime	15,000 hour(s)	Beam Angle (Nom)	300 degree(s)
Switching Cycle	20,000	Luminous Flux	470 lm
Lighting Technology	LEDbulb	Color Designation	Warm White (WW)
Flux measurement reference	Sphere	Correlated Color Temperature (Nom)	2700 K
Warranty period	2.5 years	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	P45
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	574373
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

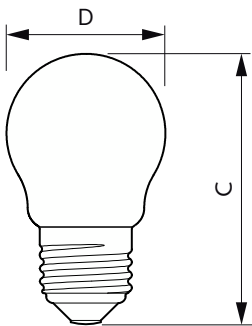
Application Conditions

can it be used in closed luminaires	No
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Product Data

Order product name	MAS VLE LEDLusterD3.4-40W E27 P45 927CLG
Full product name	MAS VLE LEDLusterD3.4-40W E27 P45 927CLG
Full product code	871951435551400
Order code	929003060402
Material Nr. (12NC)	929003060402
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514355514
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514355521

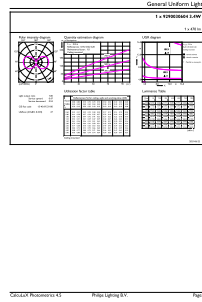
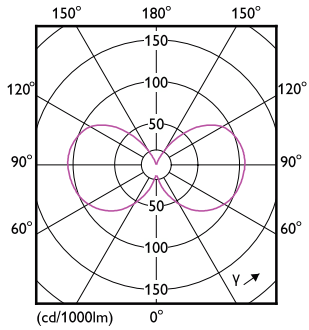
Dimensional drawing



Product	D	C
MAS VLE LEDLusterD3.4-40W E27 P45 927CLG	45 mm	78 mm

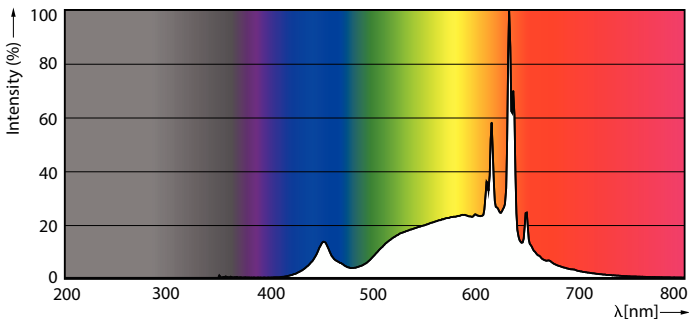
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Photometric data



Light Distribution Diagram - MAS VLE LEDLusterD3.4-40W E27 P45 927CLG

General uniform lighting - MAS VLE LEDLusterD3.4-40W E27 P45 927CLG

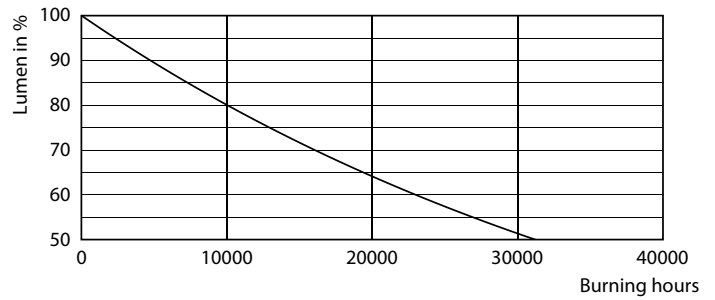


Spectral Power Distribution Colour - MAS VLE LEDLusterD3.4-40W E27 P45 927CLG

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS VLE LEDLusterD3.4-40W E27 P45 927CLG

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