



MASTER Value GLASS LED candles and lusters



MAS VLE LEDLusterD3.4-40W E14 P45 927FRG

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		Color Consistency	
Cap-Base	E14	Color Consistency	<6
Nominal lifetime	15,000 hour(s)	Color rendering index (CRI)	90
Switching Cycle	20,000	LLMF At End Of Nominal Lifetime (Nom)	70 %
Lighting Technology	LED	Photobiological safety according to EN 62471	RG0
Flux measurement reference	Sphere	Operating and Electrical	
Light Technical		Line Frequency	50 to 60 Hz
Color Code	927 [CCT of 2700K]	Input Frequency	50 to 60 Hz
Luminous Flux	470 lm	Power Consumption	3.4 W
Color Designation	Warm White (WW)	Lamp Current (Nom)	20 mA
Correlated Color Temperature (Nom)	2700 K	Wattage Equivalent	40 W
Luminous Efficacy (rated) (Nom)	138.00 lm/W	Starting Time (Nom)	0.5 s
		Warm-up time to 60% light	0.5 s

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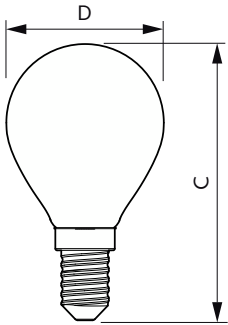
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	P45
Net Weight (Piece)	0.014 kg
Approval and Application	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	4 kWh
EPREL Registration Number	574372
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

Application Conditions	
can it be used in closed luminaires	No

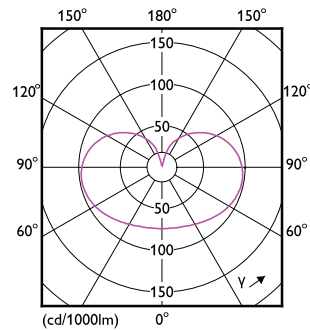
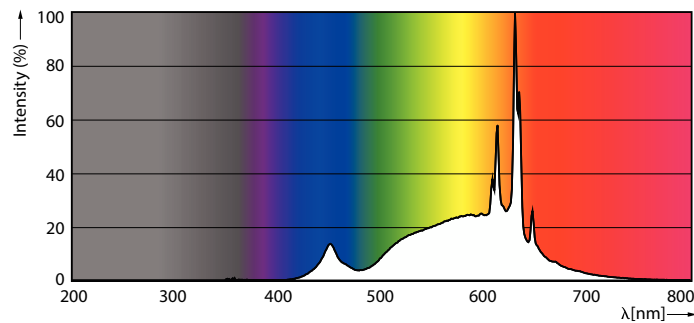
Product Data	
Order product name	MAS VLE LEDLusterD3.4-40W E14 P45 927FRG
Full product name	MAS VLE LEDLusterD3.4-40W E14 P45 927FRG
Full product code	871951435549100
Order code	929003060202
Material Nr. (12NC)	929003060202
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514355491
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514355507

Dimensional drawing



Product	D	C
MAS VLE LEDLusterD3.4-40W E14 P45 927FRG	45 mm	80 mm

Photometric data

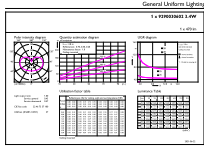


Spectral Power Distribution Colour - MAS VLE LEDLusterD3.4-40W E14 P45 927FRG

Light Distribution Diagram - MAS VLE LEDLusterD3.4-40W E14 P45 927FRG

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Photometric data



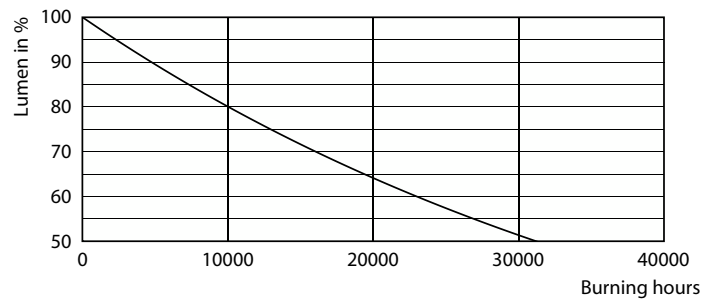
General uniform lighting - MAS VLE LEDLusterD3.4-40W E14 P45 927FRG

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Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS VLE LEDLusterD3.4-40W E14 P45 927FRG

