



MASTER Value GLASS LED candles and lustres

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

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 [E14]	Colour designation	Warm White (WW)
Nominal lifetime	15,000 h	Correlated Colour Temperature	2700 K
Switching Cycle	20,000	Luminous efficacy (rated) (nom.)	138.00 lm/W
Lighting Technology	LED	Colour consistency	<6
Flux measurement reference	Sphere	Colour rendering index (CRI)	90
CE mark	Yes	LLMF at end of nominal lifetime (nom.)	70 %
EU RoHS compliant	Yes	Flickering value (PstLM)	1
		Stroboscopic effect	0.4
		Photobiological safety according to EN 62471 RGO	
Light Technical		Operating and Electrical	
Colour Code	927 [CCT of 2700K]	Line Frequency	50 to 60 Hz
Luminous Flux	470 lm		

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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

Lamp Finish	Frosted
Bulb shape	P45 [P 45 mm]

Approval and Application

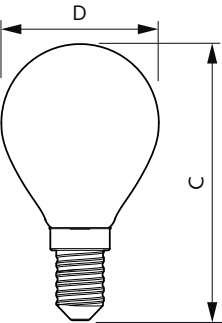
Energy Efficiency Class	D
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Energy consumption kWh/1,000 hours	4 kWh
EPREL registration number	574372
EyeComfort	Yes

Product Data

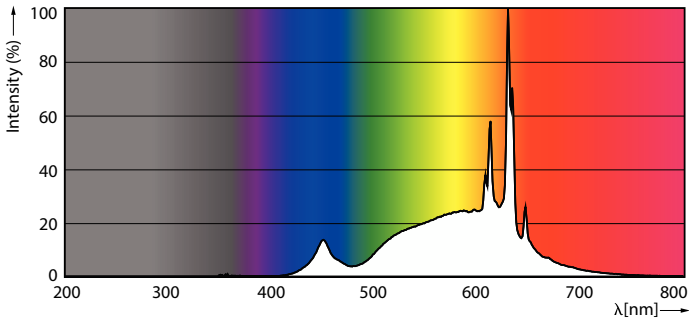
Order product name	MAS VLE LEDLusterD3.4-40W E14 P45 927FRG
Full product name	MASTER VLE LEDLusterD3.4-40W E14 P45 927FRG
Full EOC	871951435549100
Order code	35549100
Material no. (12 NC)	929003060202
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514355491
Numerator – packs per outer box	10
EAN/UPC - Case	8719514355507

Dimensional drawing

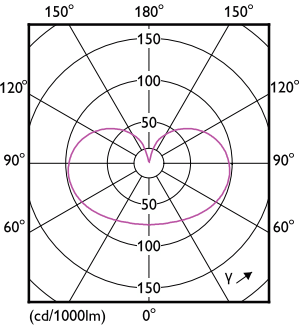


Product	D	C
MAS VLE LEDLusterD3.4-40W E14 P45 927FRG	45 mm	80 mm

Photometric data



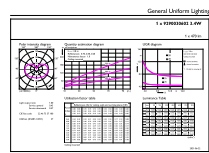
Spectral Power Distribution Colour - MAS VLE LEDLusterD3.4-40W E14 P45 927FRG



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

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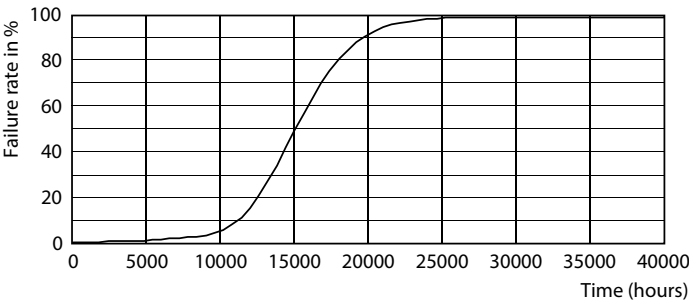
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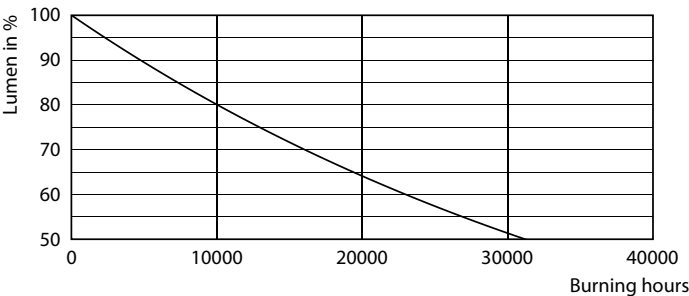
General uniform lighting - MAS VLE LEDLusterD3.4-40W E14 P45 927FRG

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Lifetime



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



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

