



MSTER 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	
Cap-Base	E14
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
CE mark	Yes
EU RoHS compliant	Yes
Light Technical	
Color Code	927 [CCT of 2700K]
Luminous Flux	470 lm
Color Designation	Warm White (WW)

Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	138.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Flickering value (PstLM) - Flickering value as	1
per EN 61000-3-3	
Stroboscopic effect visibility measure (SVM)	0.4
Photobiological safety according to EN 62471	RG0
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz

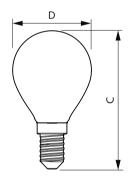
Datasheet, 2024, March 15 data subject to change

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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 ℃
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	P45
Approval and Application	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	4 kWh

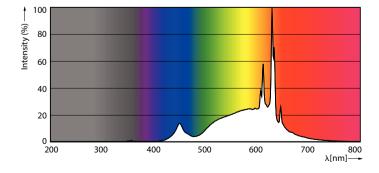
EPREL Registration Number	574372
EyeComfort	Yes
Application Conditions	
Application Conditions	
can it be used in closed luminaires	No
Product Data	
Order product name	MAS VLE LEDLusterD3.4-40W E14 P45
	927FRG
Full product name	MAS VLE LEDLusterD3.4-40W E14 P45
	927FRG
Full product code	871951435549100
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

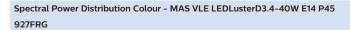
Dimensional drawing

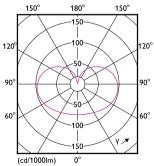


Product	D	С
MAS VLE LEDLusterD3.4-40W E14 P45 927FRG	45 mm	80 mm

Photometric data



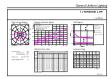




Light Distribution Diagram - MAS VLE LEDLusterD3.4-40W E14 P45 927FRG

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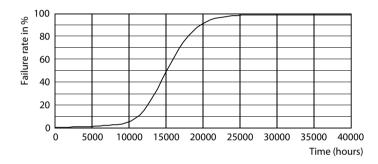
Photometric data

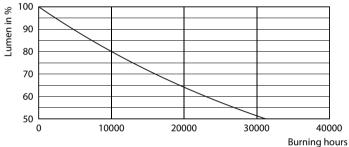


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General uniform lighting - MAS VLE LEDLusterD3.4-40W E14 P45 927FRG

Lifetime





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

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



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