



# MASTER Value GLASS LED candles and lustres

## MAS VLE LEDLusterD3.4-40W E14 P45 927CLG

MASTER Value, LEDbulb, P45, 40 W, E14, 2700 K, 470 lm, CRI 90, 15000 h, Glass

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
Nominal lifetime	15,000 h
Switching Cycle	20,000
Lighting Technology	LEDbulb
Flux measurement reference	Sphere
Warranty period	2.5 years

Light Technical	
Colour Code	927 [CCT of 2700K]
Beam angle (nom.)	300 degree(s)
Luminous Flux	470 lm
Colour designation	Warm White (WW)
Correlated Colour Temperature (Nom)	2700 K
Luminous efficacy (rated) (nom.)	138.00 lm/W
Colour consistency	<6
Colour 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

Lamp 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/1,000 hours	4 kWh
EPREL Registration Number	574371
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM)	1
Stroboscopic effect	0.4
Ambient temperature range	-20 to +45 °C

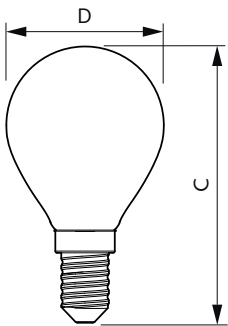
## Application Conditions

Can it be used in closed luminaires	No
Wireless Technology	Not applicable

## Product Data

Order product name	MAS VLE LEDLusterD3.4-40W E14 P45 927CLG
Full product name	MAS VLE LEDLusterD3.4-40W E14 P45 927CLG
Full EOC	871951435547700
Order code	929003060002
Material no. (12 NC)	929003060002
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514355477
Numerator – packs per outer box	10
EAN/UPC – Case	8719514355484

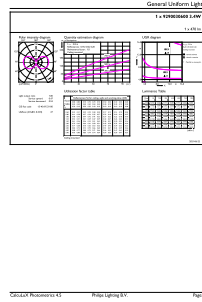
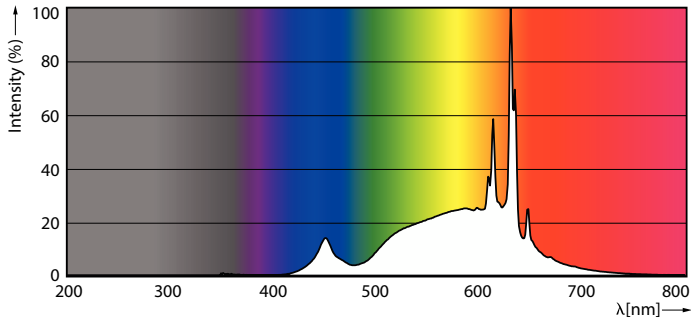
## Dimensional drawing



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

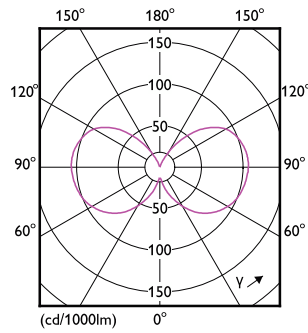
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## Photometric data



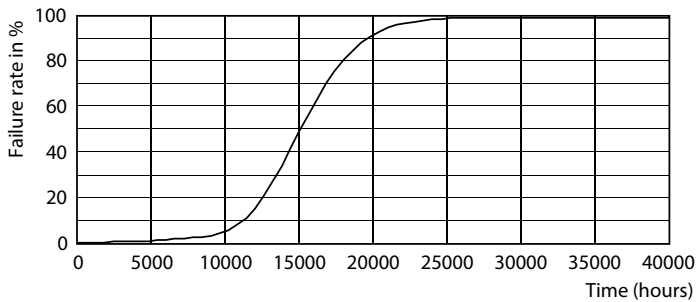
Spectral Power Distribution Colour - MAS VLE LEDLusterD3.4-40W E14 P45 927CLG

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

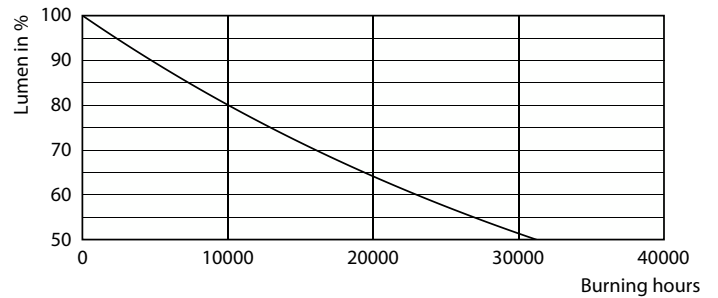


Light Distribution Diagram - MAS VLE LEDLusterD3.4-40W E14 P45 927CLG

## Lifetime



Life Expectancy Diagram



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

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