



MASTER Value GLASS LED candles and lusters



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

MASTER Value, LEDbulb, P45, 40 W, E14, 2700 K, 470 lm, CRI 90, 15000 hour(s), Glass

MASTER Value, LEDbulb, P45, 40 W, E14, 2700 K, 470 lm, CRI 90, 15000 hour(s), Glass, 138.00 lm/W, EEL D, PF 0.7, Beam angle 300 degree(s), RG0, IP65, SVM 0.4, PstLM 1

Product data

General Information	
Cap-Base	E14
Nominal lifetime	15,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LEDbulb
Flux measurement reference	Sphere
Warranty period	2.5 years
Light Technical	
Color Code	927 [CCT of 2700K]
Beam Angle (Nom)	300 degree(s)
Luminous Flux	470 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	138.00 lm/W

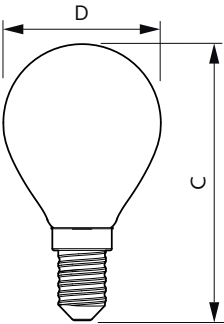
Color Consistency	<6
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Photobiological safety according to EN 62471	RG0
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	3.4 W
Lamp Current (Nom)	20 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7

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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 Material	Glass
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
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 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

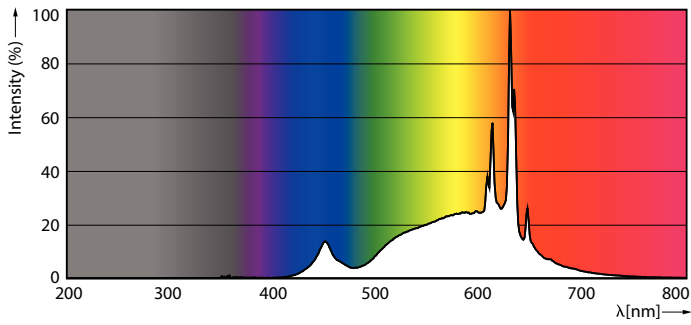
Dimensional drawing



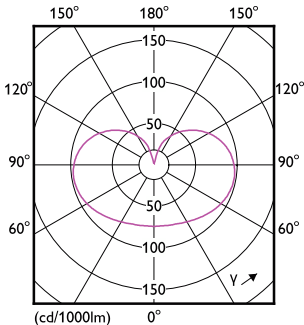
Product	D	C
MAS VLE LEDLusterD3.4-40W E14 P45 927FRG	45 mm	80 mm

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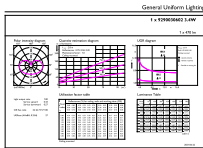
Photometric data



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

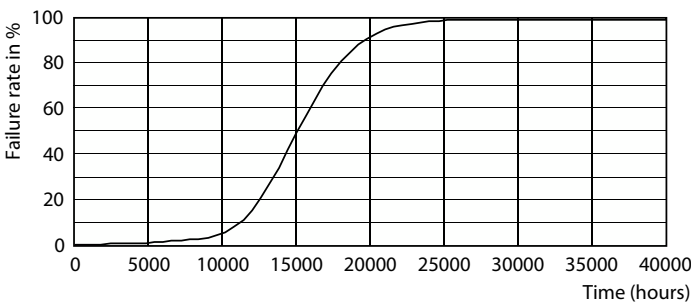


Light Distribution Diagram - MAS VLE LEDLusterD3.4-40W E14 P45 927FRG

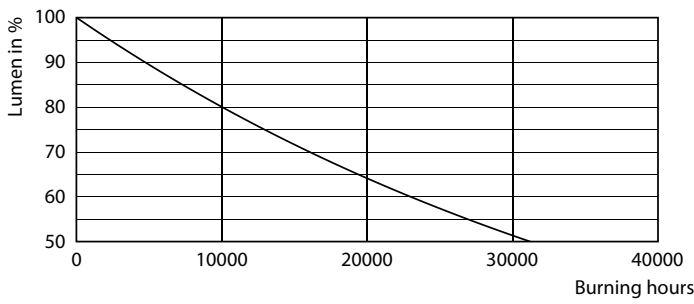


General uniform lighting - MAS VLE LEDLusterD3.4-40W E14 P45 927FRG

Lifetime



Life Expectancy Diagram



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

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