



MASTER GLASS LED candles and lusters

MAS LEDLusterDT3.4-40W E14 927 P45CL G

Featuring a classic heritage design, Classic filament LED Lamps combine the familiar shapes of incandescent candles and lusters with the benefits of the long-lasting LED technology. It is an idea product to provide customers with cozy atmosphere. The MASTER LED candles and lusters can be dimmed for different lumen level and also for the different color temperature. MASTER Glass Led Bulbs deliver significant energy savings, offering even 30% more compared to normal LED and provides excellent quality of light. By offering a lifetime of 25,000 hours it reduces maintenance costs.

Product data

General Information		LLMF At End Of Nominal Lifetime (Nom)	
Cap-Base	E14		70 %
Nominal lifetime	25,000 hour(s)	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	0.9
Switching Cycle	20,000	Stroboscopic effect visibility measure (SVM)	0.4
Lighting Technology	LED	Photobiological safety according to EN 62471	RG0
Flux measurement reference	Sphere	Operating and Electrical	
CE mark	Yes	Line Frequency	50 to 60 Hz
EU RoHS compliant	Yes	Input Frequency	50 to 60 Hz
		Power Consumption	3.4 W
		Lamp Current (Nom)	24 mA
		Wattage Equivalent	40 W
		Starting Time (Nom)	0.5 s
		Warm-up time to 60% light	0.5 s
		Power Factor (Fraction)	0.6
		Voltage (Nom)	220-240 V
Light Technical			
Color Code	922-927 [CCT of 2200K-2700K]		
Luminous Flux	470 lm		
Color Designation	Warm Glow(WG)		
Correlated Color Temperature (Nom)	2200 2700 K		
Luminous Efficacy (rated) (Nom)	138 lm/W		
Color Consistency	<6		
Color rendering index (CRI)	90		

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Temperature

Ambient temperature range	-20 °C to 45 °C
T-Case Maximum (Nom)	70 °C

Controls and Dimming

Dimmable	Only with specific dimmers
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Mechanical and Housing

Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	P45

Approval and Application

Energy Efficiency Class	D
Energy Consumption kWh/1000 h	4 kWh
EPREL Registration Number	1109144
EyeComfort	Yes

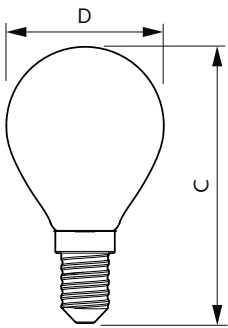
Application Conditions

can it be used in closed luminaires	No
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Product Data

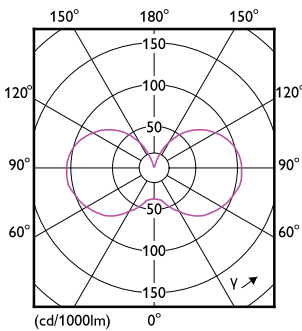
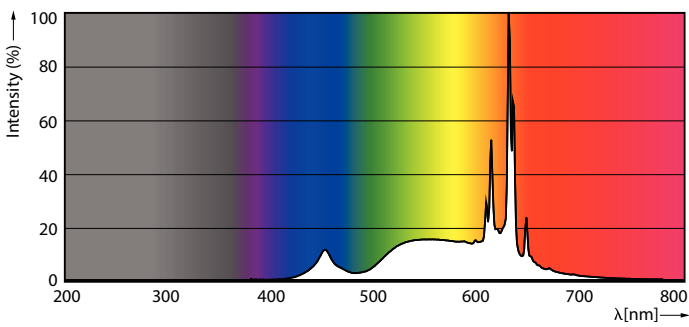
Order product name	MAS LEDLusterDT3.4-40W E14 927 P45CL G
Full product name	MAS LEDLusterDT3.4-40W E14 927 P45CL G
Full product code	871951444951000
Order code	929003013182
Material Nr. (12NC)	929003013182
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514449510
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514449527

Dimensional drawing



Product	D	C
MAS LEDLusterDT3.4-40W E14 927 P45CL G	45 mm	80 mm

Photometric data

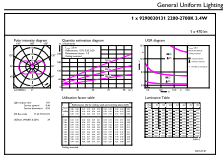


Spectral Power Distribution Colour - MAS LEDLusterDT3.4-40W E14 927 P45CL G

Light Distribution Diagram - MAS LEDLusterDT3.4-40W E14 927 P45CL G

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Photometric data



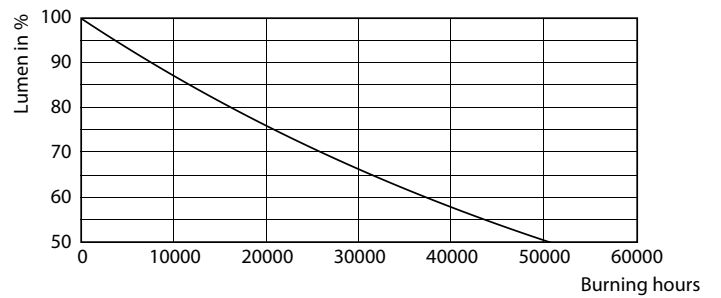
General Uniform Lighting - MAS LEDLusterDT3.4-40W E14 927 P45CL G

General uniform lighting - MAS LEDLusterDT3.4-40W E14 927 P45CL G

Lifetime



Life Expectancy Diagram - MAS LEDLusterDT3.4-40W E14 927 P45CL G



Lumen Maintenance Diagram - MAS LEDLusterDT3.4-40W E14 927 P45CL G

