



MASTER GLASS LED candles and lustres



MAS LEDLusterDT5.9-60W E14 927 P45 CL G

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

Product data

General information	
Cap base	E14 [E14]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	25000 h
Switching cycle	20,000X
	Sphere
Light technical	
Colour Code	922-927 [CCT of 2,200 K-2,700 K]
Luminous flux (nom.)	806 lm
Colour designation	Warm Glow (WG)
Correlated Colour Temperature (Nom)	2200 2700 K
Luminous efficacy (rated) (nom.)	136 lm/W
Colour consistency	<6
Colour rendering index (nom.)	90
LLMF at end of nominal lifetime (nom.)	70 %

Operating and electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	5.9 W
Lamp current (nom.)	40 mA
Wattage equivalent	60 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.6
Voltage (Nom)	220-240 V
Temperature	
T-ambient (max.)	45 °C
T-ambient (min.)	-20 °C
T-Case maximum (nom.)	70 °C

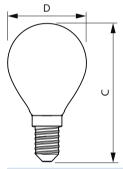
Datasheet, 2022, October 21 data subject to change

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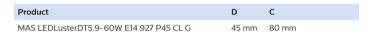
Controls and dimming	·
Dimmable	Only with specific dimmers
Mechanical and housing	
Lamp Finish	Clear
Bulb material	Glass
Bulb shape	P45 [P 45mm]
Approval and application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	6 kWh
	1109149

Product data	
Full product code	871951444961900
Order product name	MAS LEDLusterDT5.9-60W E14 927 P45 CL G
EAN/UPC – product	8719514449619
Order code	44961900
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929003014182
Net Weight (Piece)	0.014 kg

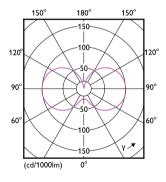
Dimensional drawing



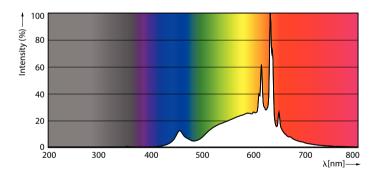
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Photometric data



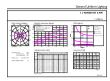
Light Distribution Diagram



Spectral Power Distribution Colour

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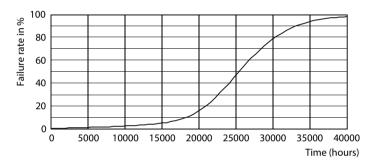
Photometric data

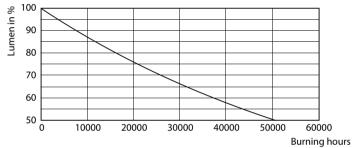


Calcalus Photometric 4.5 Philips Lighting B.V. Phys. 11

General uniform lighting

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



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