



MASTER GLASS LED candles and lusters

MAS LEDLusterDT5.9-60W E27 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	
Cap-Base	E27 [E27]
CE mark	Yes
EU RoHS compliant	Yes
Nominal lifetime	25,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
Brand	Philips
Light Technical	
Color Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	806 lumen
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	136 lm/W
Color Consistency	<6

Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	5.9 W
Lamp Current (Nom)	40 mA
Wattage Equivalent	60 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
Temperature	
Ambient temperature range	-20 °C to 45 °C

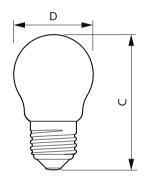
Datasheet, 2023, April 16 data subject to change

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T-Case Maximum (Nom)	70 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	P45 [P 45mm]
Approval and Application	
Energy Consumption kWh/1000 h	6 kWh
EPREL Registration Number	1,109,151

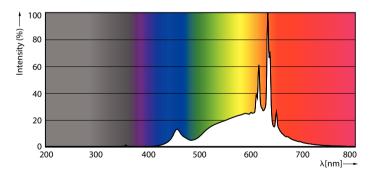
Product Data		
Full product code	871951444965700	
Order product name	MAS LEDLusterDT5.9-60W E27 927 P45CL G	
Order code	929003014382	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material number (12NC)	929003014382	
Net weight	0.014 kg	
Full product name	MAS LEDLusterDT5.9-60W E27 927 P45CL G	
EAN/UPC - Case	8719514449664	

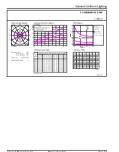
Dimensional drawing



Product	D	С
MAS LEDLusterDT5.9-60W E27 927 P45CL G	45 mm	78 mm

Photometric data

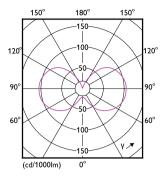




Spectral Power Distribution Colour - MAS LEDLusterDT5.9-60W E27 927 P45CL G

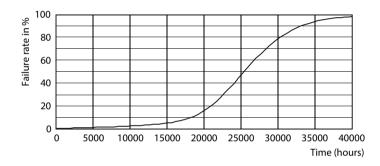
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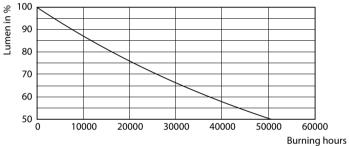
Photometric data



Light Distribution Diagram - MAS LEDLusterDT5.9-60W E27 927 P45CL G

Lifetime





Life Expectancy Diagram - MAS LEDLusterDT5.9-60W E27 927 P45CL G

Lumen Maintenance Diagram - MAS LEDLusterDT5.9-60W E27 927 P45CL G



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