



MASTER GLASS LED candles and lustres



MAS LEDCandleDT5.9-60W E14 927 B35 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

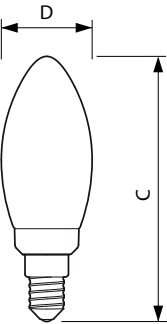
General Information	
Cap base	E14 [E14]
Nominal lifetime	25,000 h
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
CE mark	Yes
EU RoHS compliant	Yes
Light Technical	
Colour Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	806 lm
Colour designation	Warm Glow (WG)
Correlated Colour Temperature	2200 2700 K
Luminous efficacy (rated) (nom.)	136 lm/W
Colour consistency	<6
Colour rendering index (CRI)	90

LLMF at end of nominal lifetime (nom.)	70 %
Flickering value (PstLM)	0.9
Stroboscopic effect	0.4
Photobiological safety according to EN 62471	RG0
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

MASTER GLASS LED candles and lustres

Temperature	
Ambient temperature range	-20°C to 45°C
T-Case maximum (nom.)	70 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Lamp Finish	Clear
Bulb material	Glass
Bulb shape	B35 [B 35 mm]
Approval and Application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	6 kWh
EPREL registration number	1109147

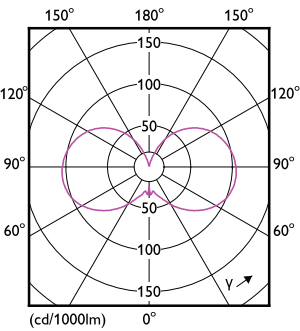
Dimensional drawing



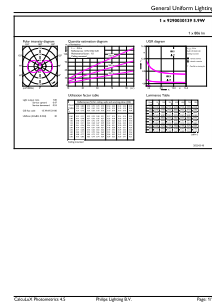
EyeComfort	Yes
Product Data	
Full EOC	871951444957200
Order product name	MAS LEDCandleDT5.9-60W E14 927 B35 CL G
Order code	44957200
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12 NC)	929003013982
Full product name	MAS LEDCandleDT5.9-60W E14 927 B35 CL G
EAN/UPC - Case	8719514449589
EAN/UPC - Product/Case	8719514449572

Product	D	C
MAS LEDCandleDT5.9-60W E14 927 B35 CL G	35 mm	97 mm

Photometric data



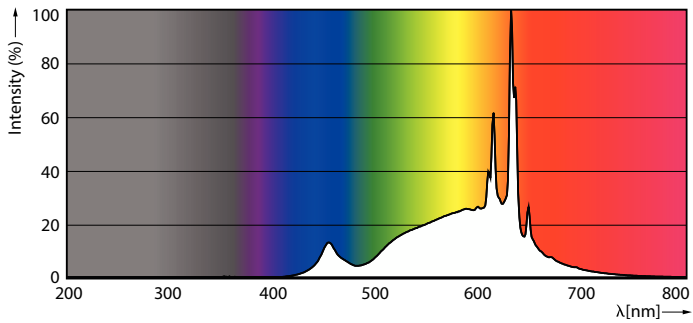
Light Distribution Diagram - MAS LEDCandleDT5.9-60W E14 927 B35 CL G



General uniform lighting - MAS LEDCandleDT5.9-60W E14 927 B35 CL G

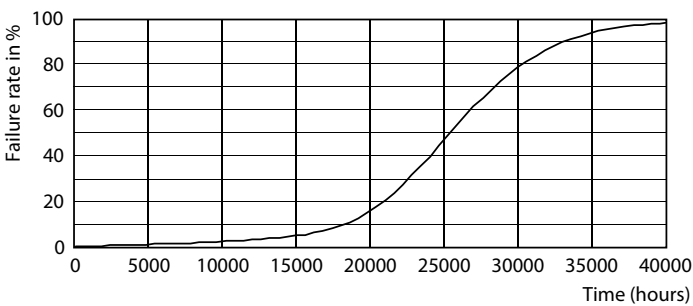
MASTER GLASS LED candles and lustres

Photometric data

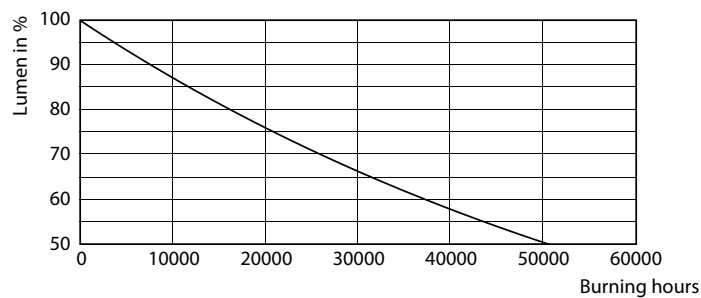


Spectral Power Distribution Colour - MAS LEDCandleDT5.9-60W E14 927 B35 CL G

Lifetime



Life Expectancy Diagram - MAS LEDCandleDT5.9-60W E14 927 B35 CL G



Lumen Maintenance Diagram - MAS LEDCandleDT5.9-60W E14 927 B35 CL G

