



MASTER GLASS LED candles and lusters

MAS LEDLusterDT3.5-40W E27 927 P45FR 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 (Nom)	25000 h
Switching Cycle	20000X
Flux measurement reference	Sphere
Tier	MASTER
Light technical	
Color Code	922-927 [CCT of 2200K-2700K]
Luminous Flux (Nom)	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 (Nom)	90

LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	3.4 W
Lamp Current (Nom)	24 mA
Wattage Equivalent	40 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

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Controls and dimming

Dimmable	Only with specific dimmers
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Mechanical and housing

Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	P45 [P 45mm]

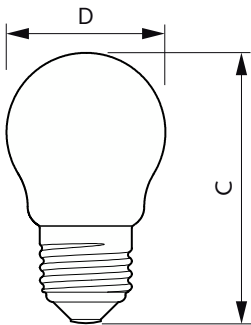
Approval and application

Energy Efficiency Class	D
Energy Consumption kWh/1000 h	4 kWh
EPREL Registration Number	1109146

Product data

Full product code	871951444955800
Order product name	MAS LEDLusterDT3.5-40W E27 927 P45FR G
EAN/UPC - Product	8719514449558
Order code	929003013682
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929003013682
Net Weight (Piece)	0.014 kg

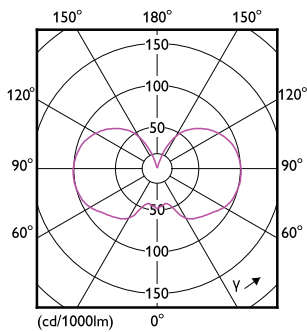
Dimensional drawing



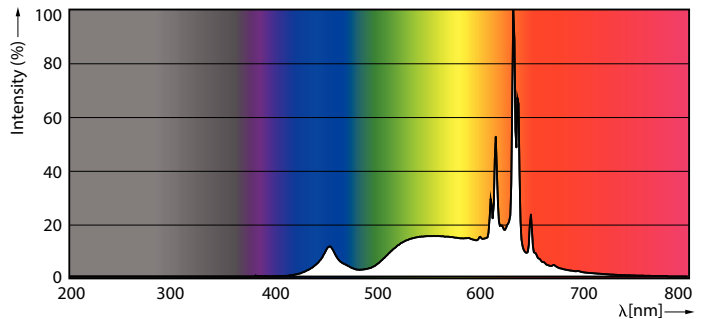
MAS LEDLusterDT3.5-40W E27 927 P45FR G

Product	D	C
MAS LEDLusterDT3.5-40W E27 927 P45FR G	45 mm	78 mm

Photometric data



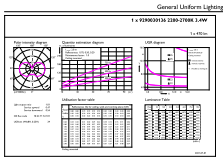
Light Distribution Diagram



Spectral Power Distribution Colour

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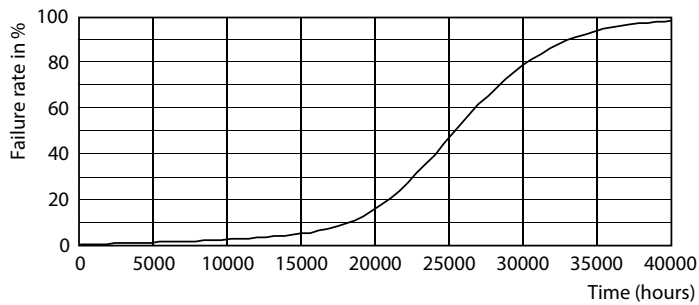
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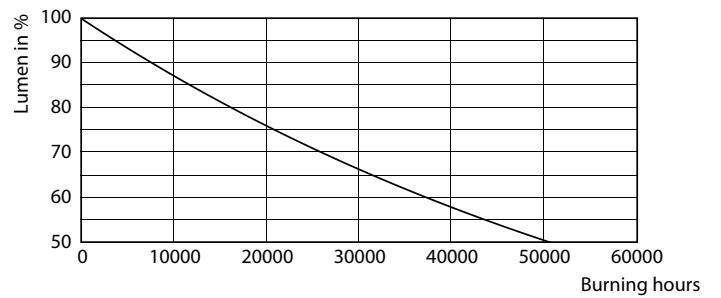
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General uniform lighting

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

