



MASTER GLASS LED candles and lustres

MAS LEDLusterDT3.5-40W E27 927 P45CL 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	E27 [E27]
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.)	470 lm
Colour designation	Warm Glow (WG)
Correlated Colour Temperature (Nom)	2200 2700 K
Luminous efficacy (rated) (nom.)	138 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)	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

Mechanical and housing

Lamp Finish Clear
Bulb material Glass
Bulb shape P45 [P 45mm]

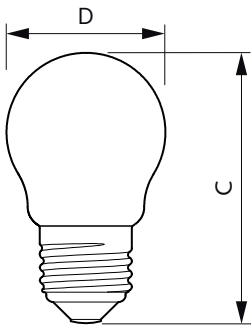
Approval and application

Energy Efficiency Class D
Energy consumption kWh/1,000 hours 4 kWh
 1109145

Product data

Full product code 871951444953400
Order product name MAS LEDLusterDT3.5-40W E27 927 P45CL G
EAN/UPC – product 8719514449534
Order code 44953400
SAP numerator – quantity per pack 1
Numerator – packs per outer box 10
SAP material 929003013282
Net Weight (Piece) 0.014 kg

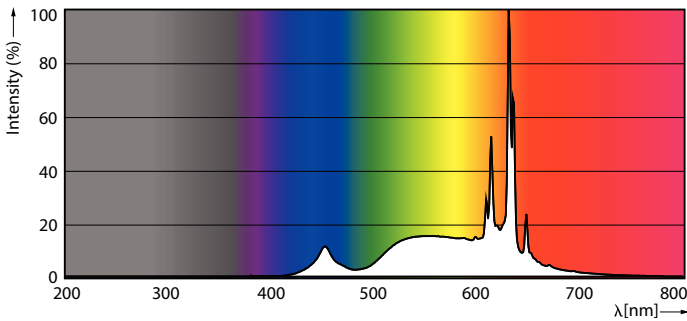
Dimensional drawing



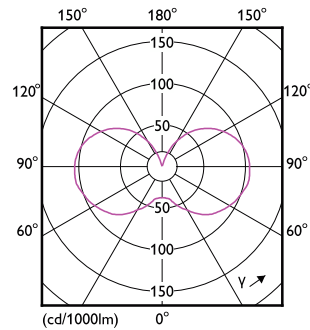
MAS LEDLusterDT3.5-40W E27 927 P45CL G

Product	D	C
MAS LEDLusterDT3.5-40W E27 927 P45CL G	45 mm	78 mm

Photometric data



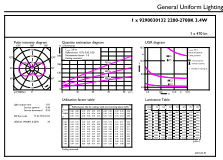
Spectral Power Distribution Colour



Light Distribution Diagram

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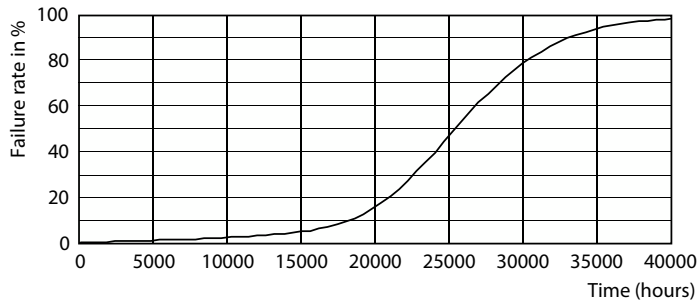
Photometric data



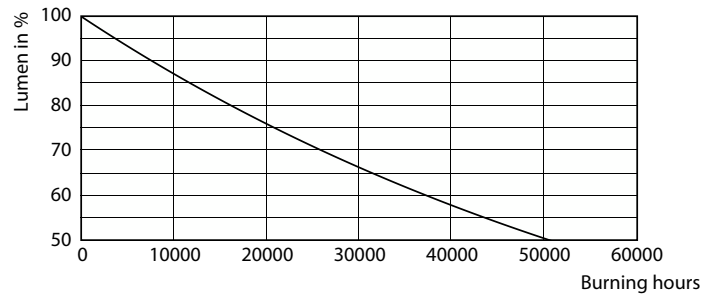
General Uniform Lighting
1 x SIGNIFY LED 2700K 10W
Lx 400mm

General uniform lighting

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

