



# MASTER GLASS LED candles and lusters

## 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 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

## 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** 1109145

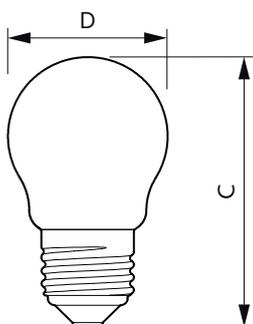
## Application conditions

**Ambient temperature range** -20 °C to 45 °C

## Product data

**Full product code** 871951444953400  
**Order product name** MAS LEDLusterDT3.5-40W E27 927 P45CL G  
**EAN/UPC - Product** 8719514449534  
**Order code** 929003013282  
**Numerator - Quantity Per Pack** 1  
**Numerator - Packs per outer box** 10  
**Material Nr. (12NC)** 929003013282  
**Net Weight (Piece)** 0.014 kg

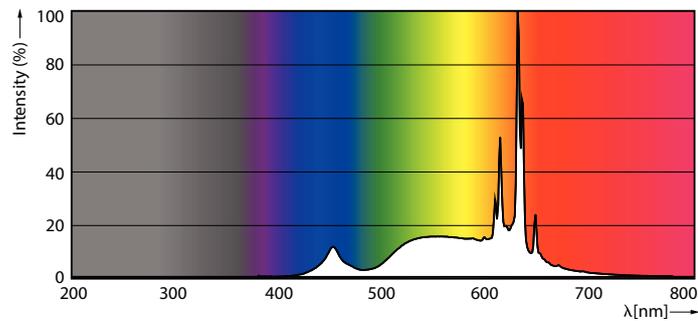
## Dimensional drawing



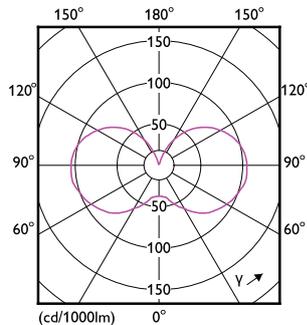
MAS LEDLusterDT3.5-40W E27 927 P45CL G

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

## Photometric data



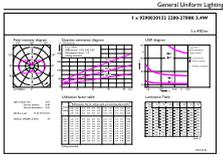
Spectral Power Distribution Colour



Light Distribution Diagram

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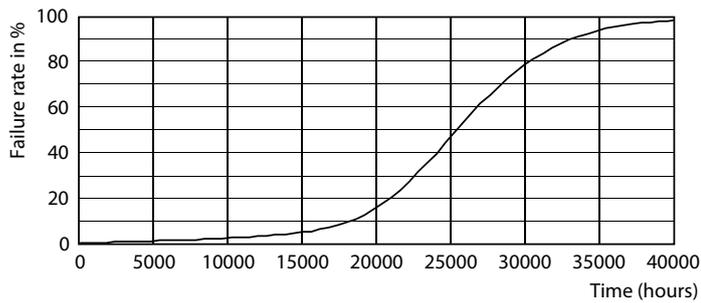
## Photometric data



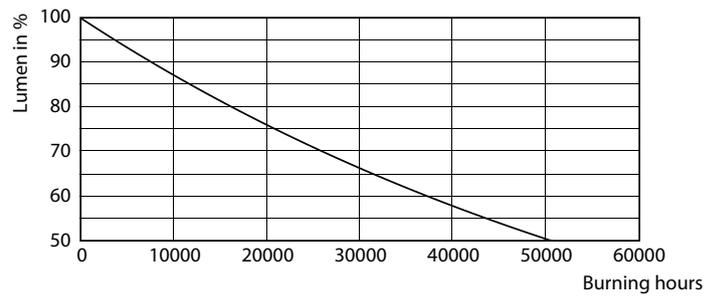
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### General uniform lighting

## Lifetime



### Life Expectancy Diagram



### Lumen Maintenance Diagram

