



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 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	
Lighting Technology	LED
Flux measurement reference	Sphere
Switching Cycle	20,000
Nominal lifetime	25,000 hour(s)
Cap-Base	E27 [E27]
Light Technical	
Color Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	470 lumen
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 (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %
Flickering value (PstLM)	0.9

Stroboscopic effect value (SVM)	0.4	
Operating and Electrical		
Line Frequency	50 to 60 Hz	
Input Frequency	50 to 60 Hz	
Power Consumption	3.4 W	
Lamp Current (Nom)	24 mA	
Wattage Equivalent	40 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	
T-Case Maximum (Nom)	70 °C	

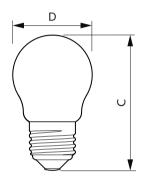
Datasheet, 2023, April 16 data subject to change

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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
CE mark	Yes

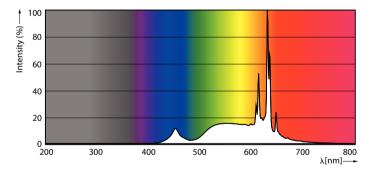
EU RoHS compliant	Yes
Product Data	
Full product code	871951444953400
Order product name	MAS LEDLusterDT3.5-40W E27 927 P45CL G
Order code	44953400
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929003013282
Full product name	MAS LEDLusterDT3.5-40W E27 927 P45CL G
EAN/UPC - Case	8719514449541

Dimensional drawing

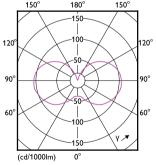


Product	D	С
MAS LEDLusterDT3.5-40W E27 927 P45CL G	45 mm	78 mm

Photometric data



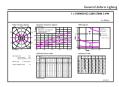




Light Distribution Diagram - MAS LEDLusterDT3.5-40W E27 927 P45CL G

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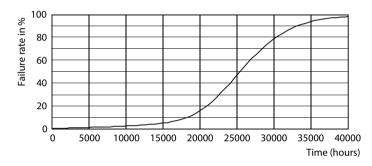
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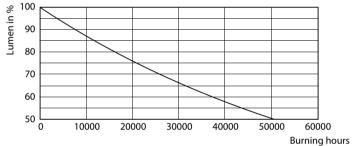


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General uniform lighting - MAS LEDLusterDT3.5-40W E27 927 P45CL G

Lifetime





Life Expectancy Diagram - MAS LEDLusterDT3.5-40W E27 927 P45CL G

Lumen Maintenance Diagram - MAS LEDLusterDT3.5-40W E27 927 P45CL G



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