

MASTER GLASS LED candles and lusters

MAS LEDCandleDT3.4-40W E14 927 B35CL 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		LLMF At End Of Nominal Lifetime (Nom)	
Cap-Base	E14		70 %
Nominal lifetime	25,000 hour(s)	Flickering value (PstLM) - Flickering value as per EN 61000-3-3	0.9
Switching Cycle	20,000	Stroboscopic effect visibility measure (SVM)	0.4
Lighting Technology	LED	Photobiological safety according to EN 62471	RGO
Flux measurement reference	Sphere	Operating and Electrical	
CE mark	Yes	Line Frequency	50 to 60 Hz
EU RoHS compliant	Yes	Input Frequency	50 to 60 Hz
Light Technical		Power Consumption	3.4 W
Color Code	922-927 [CCT of 2200K-2700K]	Lamp Current (Nom)	24 mA
Luminous Flux	470 lm	Wattage Equivalent	40 W
Color Designation	Warm Glow(WG)	Starting Time (Nom)	0.5 s
Correlated Color Temperature (Nom)	2200 2700 K	Warm-up time to 60% light	0.5 s
Luminous Efficacy (rated) (Nom)	138 lm/W	Power Factor (Fraction)	0.6
Color Consistency	<6		
Color rendering index (CRI)	90		

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Voltage (Nom)	220-240 V
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	
Bulb Finish	Clear
Bulb Material	Glass
Bulb Shape	B35
Approval and Application	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	4 kWh
EPREL Registration Number	1109139
EyeComfort	Yes

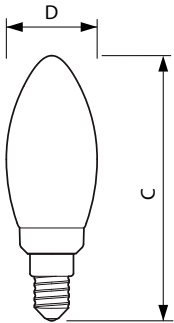
Application Conditions

can it be used in closed luminaires	No
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Product Data

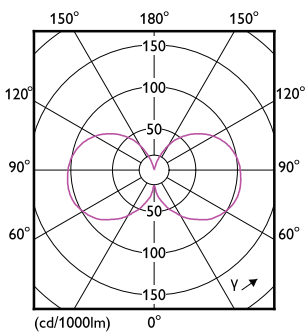
Order product name	MAS LEDCandleDT3.4-40W E14 927 B35CL G
Full product name	MAS LEDCandleDT3.4-40W E14 927 B35CL G
Full product code	871951444941100
Order code	929003012282
Material Nr. (12NC)	929003012282
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514449411
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514449428

Dimensional drawing

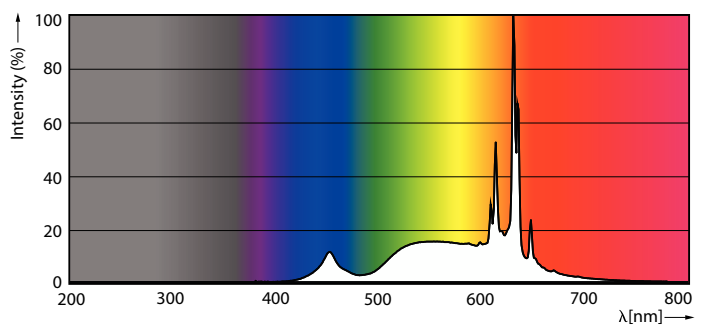


Product	D	C
MAS LEDCandleDT3.4-40W E14 927 B35CL G	35 mm	97 mm

Photometric data



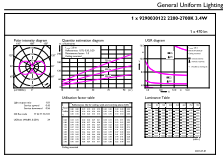
Light Distribution Diagram - MAS LEDCandleDT3.4-40W E14 927 B35CL G



Spectral Power Distribution Colour - MAS LEDCandleDT3.4-40W E14 927 B35CL G

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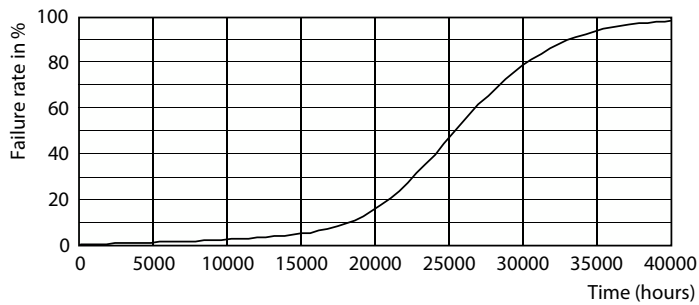
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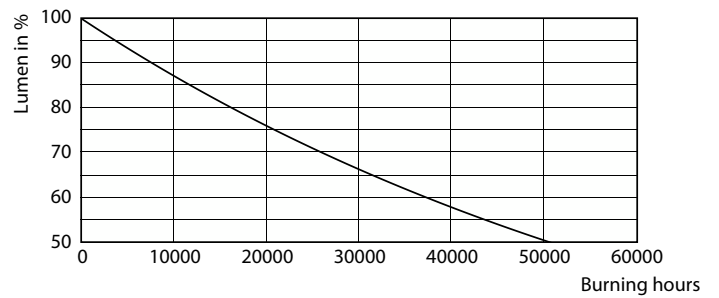
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General uniform lighting - MAS LEDCandleDT3.4-40W E14 927 B35CL G

Lifetime



Life Expectancy Diagram - MAS LEDCandleDT3.4-40W E14 927 B35CL G



Lumen Maintenance Diagram - MAS LEDCandleDT3.4-40W E14 927 B35CL G

