



MASTER GLASS LED candles and lustres



MAS LEDCandleDT3.4-40W E27 927 B35CL 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]
Nominal lifetime	25,000 h
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
CE mark	Yes
EU RoHS compliant	Yes
Light Technical	
Colour Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	470 lm
Colour designation	Warm Glow (WG)
Correlated Colour Temperature	2200 2700 K
Luminous efficacy (rated) (nom.)	138 lm/W
Colour consistency	<6
Colour rendering index (CRI)	90

LLMF at end of nominal lifetime (nom.)	70 %
Flickering value (PstLM)	0.9
Stroboscopic effect	0.4
Photobiological safety according to EN	RG0
62471	
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

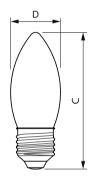
Datasheet, 2023, April 15 data subject to change

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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	
Lamp Finish	Clear
Bulb material	Glass
Bulb shape	B35 [B 35 mm]
Approval and Application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	4 kWh
EPREL registration number	1109140

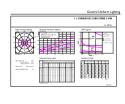
EyeComfort	Yes
Product Data	
Full EOC	871951444943500
Order product name	MAS LEDCandleDT3.4-40W E27 927
	B35CL G
Order code	44943500
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12 NC)	929003012382
Full product name	MAS LEDCandleDT3.4-40W E27 927
	B35CL G
EAN/UPC - Case	8719514449442
EAN/UPC - Product/Case	8719514449435

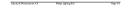
Dimensional drawing



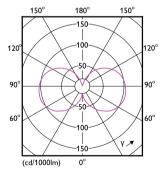
Product	D	С
MAS LEDCandleDT3.4-40W E27 927 B35CL G	35 mm	95 mm

Photometric data





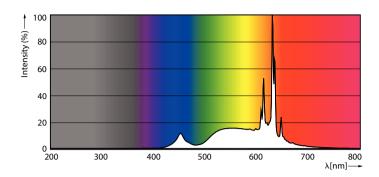
General uniform lighting - MAS LEDCandleDT3.4-40W E27 927 B35CL G



Light Distribution Diagram - MAS LEDCandleDT3.4-40W E27 927 B35CL G

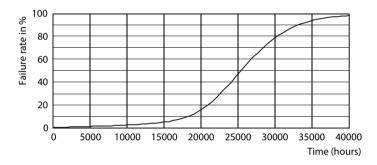
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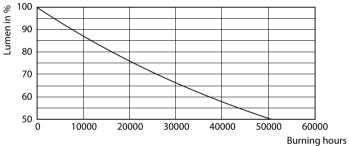
Photometric data



Spectral Power Distribution Colour - MAS LEDCandleDT3.4-40W E27 927 B35CL G

Lifetime





Life Expectancy Diagram - MAS LEDCandleDT3.4-40W E27 927 B35CL G

Lumen Maintenance Diagram - MAS LEDCandleDT3.4-40W E27 927 B35CL G



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