

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		Photobiological safety according to EN 62471	
Cap base	E27		RG0
Nominal lifetime	25,000 h		
Switching Cycle	20,000		
Lighting Technology	LED		
Flux measurement reference	Sphere		
Light Technical		Operating and Electrical	
Colour Code	922-927 [CCT of 2200K-2700K]	Line Frequency	50 to 60 Hz
Luminous Flux	470 lm	Input frequency	50 to 60 Hz
Colour designation	Warm Glow (WG)	Power Consumption	3.4 W
Correlated Colour Temperature (Nom)	2200 2700 K	Lamp current (nom.)	24 mA
Luminous efficacy (rated) (nom.)	138 lm/W	Wattage equivalent	40 W
Colour consistency	<6	Starting time (nom.)	0.5 s
Colour rendering index (CRI)	90	Warm-up time to 60% light	0.5 s
LLMF at end of nominal lifetime (nom.)	70 %	Power Factor (Fraction)	0.6
		Voltage (nom.)	220-240 V
		Temperature	
		T-Case maximum (nom.)	70 °C

MASTER GLASS LED candles and lustres

Controls and Dimming

Dimmable	Only with specific dimmers
----------	----------------------------

Mechanical and Housing

Lamp Finish	Clear
Bulb material	Glass
Bulb shape	B35
Net Weight (Piece)	0.013 kg

Approval and Application

Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	4 kWh
EPREL Registration Number	1109140
CE mark	Yes
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM)	0.9
Stroboscopic effect	0.4
Ambient temperature range	-20°C to 45°C

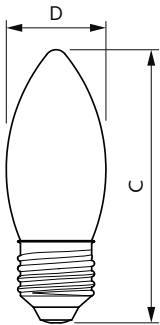
Application Conditions

Can it be used in closed luminaires	No
-------------------------------------	----

Product Data

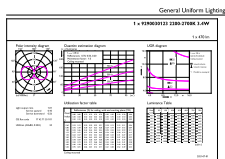
Order product name	MAS LEDCandleDT3.4-40W E27 927 B35CL G
Full product name	MAS LEDCandleDT3.4-40W E27 927 B35CL G
Full EOC	871951444943500
Order code	44943500
Material no. (12 NC)	929003012382
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514449435
Numerator – packs per outer box	10
EAN/UPC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

Dimensional drawing

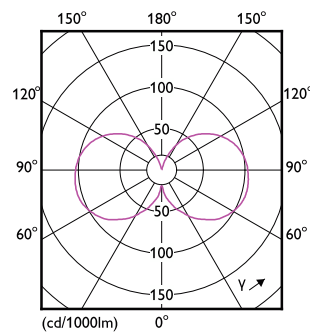


Product	D	C
MAS LEDCandleDT3.4-40W E27 927 B35CL G	35 mm	95 mm

Photometric data



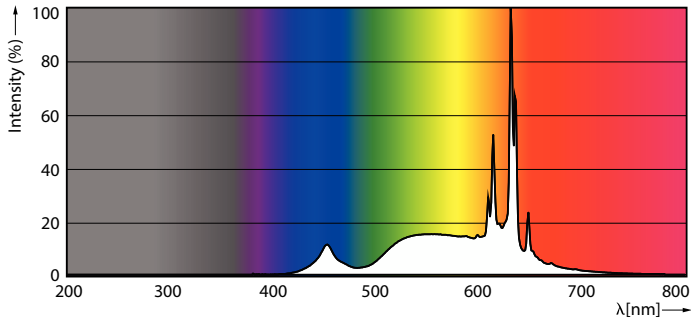
General uniform lighting - MAS LEDCandleDT3.4-40W E27 927 B35CL G



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

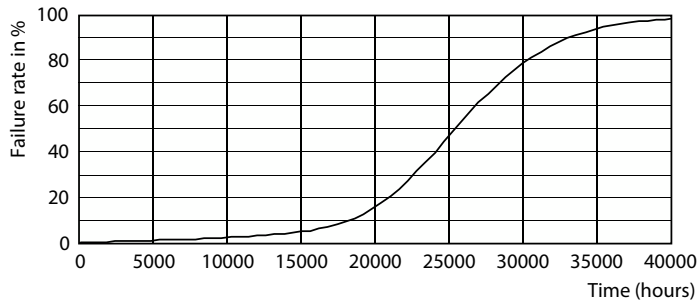
MASTER GLASS LED candles and lustres

Photometric data

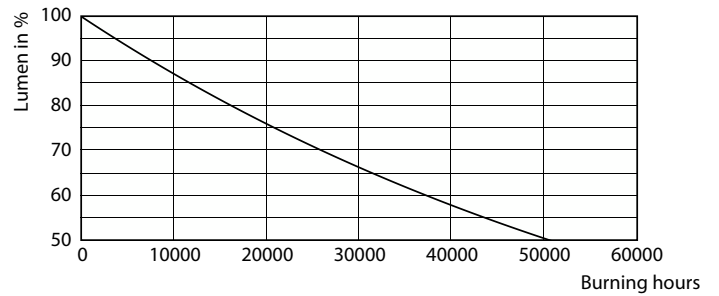


Spectral Power Distribution Colour - MAS LEDCandleDT3.4-40W E27 927 B35CL G

Lifetime



Life Expectancy Diagram



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

