Lighting

PHILIPS



MASTER GLASS LED candles and lusters

MAS LEDCandleDT2.5-25W E14 BA35 CL 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	
Lighting Technology	LED
Flux measurement reference	Sphere
Switching Cycle	20,000
Nominal lifetime	25,000 hour(s)
Cap-Base	E14 [E14]
Light Technical	
Color Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	340 lumen
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	136 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	2.5 W
Lamp Current (Nom)	15 mA
Wattage Equivalent	25 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 ℃ to 45 ℃
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	BA35
Approval and Application	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	1227625
CE mark	Yes

EU RoHS compliant	Yes
Product Data	
Full product code	871951447771100
Order product name	MAS LEDCandleDT2.5-25W E14 BA35 CL G
Order code	929003071302
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929003071302
Full product name	MAS LEDCandleDT2.5-25W E14 BA35 CL G
EAN/UPC - Case	8719514477728

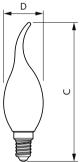
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35 mm

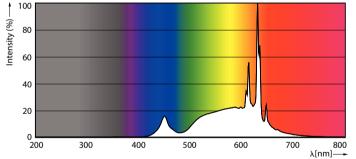
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119 mm

Dimensional drawing



c data



Spectral Power Distribution Colour - MAS LEDCandleDT2.5-25W E14 BA35 CL G

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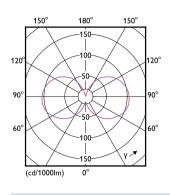
MAS LEDCandleDT2.5-25W E14 BA35 CL G

Product

General uniform lighting - MAS LEDCandleDT2.5-25W E14 BA35 CL G

Photometric	
100	

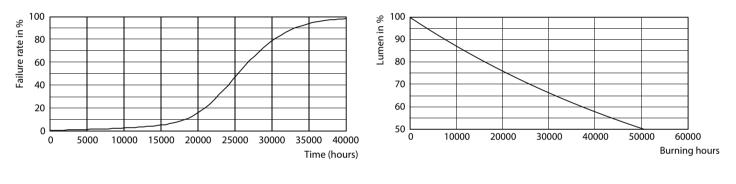
MASTER GLASS LED candles and lusters



Photometric data

Light Distribution Diagram - MAS LEDCandleDT2.5-25W E14 BA35 CL G

Lifetime



Life Expectancy Diagram - MAS LEDCandleDT2.5-25W E14 BA35 CL G

Lumen Maintenance Diagram - MAS LEDCandleDT2.5-25W E14 BA35 CL G



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