



MASTER LEDcandle DiamondSpark



MAS LEDcandle DT 5.5-40W B22 B38 CL UK

MASTER, LEDbulb, B38, 40 W, B22, 2200 K, 2700 K, 470 lm, CRI 80, 25000 h

Delivering incandescent-like sparkling light effects, MASTER LEDcandle bulbs are ideal for general and decorative lighting in the hospitality industry, as well as in home environments. The dimmable MASTER LEDcandles drive further efficiencies, while helping to create the desired atmosphere. Mounted in full view in chandeliers, wall scones or modern luminaires, the clear or frosted glass bulbs fit all existing fixtures with an E14 and B15 socket. Drawing upon inputs from chandelier makers and designed to enhance the aesthetic appeal of the chandelier or luminaire, not only when lit but also when not, these lamps come in a classical slender shape with a unique, eye-catching lens design. They produce a beautiful sparkling warm light that delivers huge energy savings and minimizes maintenance cost. The flame-shaped candle lamps comes in a classical slender shape with a unique, eye-catching lens design that perfectly complements modern LED candles.

Product data

General Information		Light Technical	
Cap base	B22	Luminous Flux	470 lm
Nominal lifetime	25,000 h	Colour designation	Warm Glow (WG)
Switching Cycle	50,000	Correlated Colour Temperature (Nom)	2200 2700 K
Lighting Technology	LEDbulb	Luminous efficacy (rated) (nom.)	85.00 lm/W
Warranty period	5 years	Colour consistency	<6
		Colour rendering index (CRI)	80
		LLMF at end of nominal lifetime (nom.)	70 %
		Photobiological safety according to EN 62471	RG1
Colour Code	822-827 [tunable warm white]		

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Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	5.5 W
Lamp current (nom.)	26 mA
Wattage equivalent	40 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (nom.)	220-240 V

Temperature	
T-Case maximum (nom.)	80 °C

Controls and Dimming	
Dimmable	Only with specific dimmers

Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	B38
Net Weight (Piece)	0.053 kg

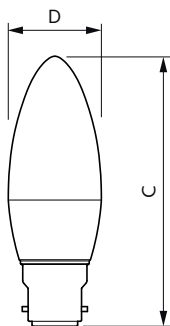
Approval and Application	
Energy Efficiency Class	F
Energy consumption kWh/1,000 hours	6 kWh

EPREL Registration Number	614864
EU RoHS compliant	Yes
EyeComfort	Yes
Flickering value (PstLM)	0.9
Stroboscopic effect	0.39
Ambient temperature range	-20 to +45 °C

Application Conditions	
Can it be used in closed luminaires	No
Wireless Technology	Not applicable

Product Data	
Order product name	MAS LEDcandle DT 5.5-40W B22 B38 CL UK
Full product name	MAS LEDcandle DT 5.5-40W B22 B38 CL UK
Full EOC	871951430622601
Order code	929002491199
Material no. (12 NC)	929002491199
Numerator – quantity per pack	1
EAN/UPC – Product/Case	8719514306226
Numerator – packs per outer box	10
EAN/UPC – Case	8719514405516

Dimensional drawing



Product	D	C
MAS LEDcandle DT 5.5-40W B22 B38 CL UK	38 mm	111 mm

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