

PHILIPS

Lighting



MASTER LEDcandles

– Eye-catching design for chandeliers and other decorative fixtures

MASTER LEDcandle DiamondSpark

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 sconces 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.

Benefits

- Sparkling warm white light
- Up to 80% energy saving
- Lower maintenance costs

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Features

- Retrofittable with existing E14 and B22 holders
- Lifetime of 20,000 hours
- Unique DiamondSpark lens
- Free of mercury and hazardous materials

Application

- Hotels, restaurants, bars, cafés
- Chandelier or modern luminaire

Versions



LEDcandle MAS SLR1 B38 E27 CL



LEDcandle MAS SLR1 B38 B22 CL



LEDcandle MAS SLR1 B38 B15 CL



LEDcandle MAS SLR1 B38 E14 CL



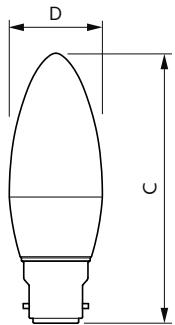
LEDluster MAS SLR1 P48 E14 CL

Dimensional drawing

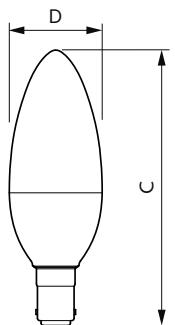
Product	D	C
MAS LEDcandle DT 5.5-40W E14 B38 CL UK	38 mm	113 mm

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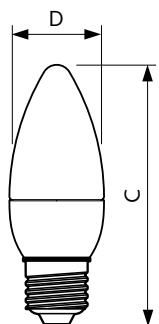
Dimensional drawing



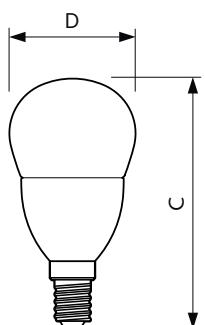
Product	D	C
MAS LEDcandle DT 5.5-40W B22 B38 CL UK	38 mm	111 mm



Product	D	C
MAS LEDcandle DT 5.5-40W B15 B38 CL UK	38 mm	113 mm



Product	D	C
MAS LEDcandle DT 5.5-40W E27 B38 CL UK	38 mm	112 mm



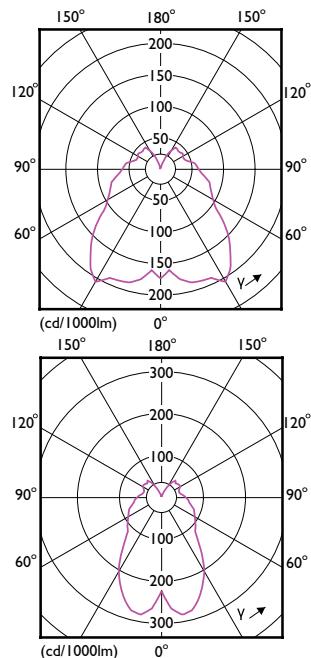
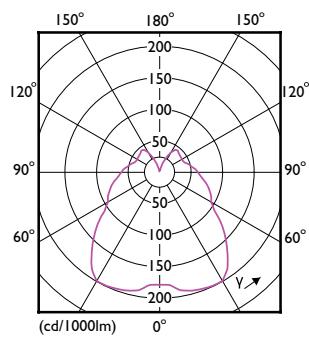
Product	D	C
MAS LEDlustre DT 5.5-40W E14 P48 CL	50 mm	95 mm

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General Information	
Switching Cycle	50,000
Nominal lifetime	25,000 h
Light Technical	
Correlated Colour Temperature (Nom)	2200 K
Colour rendering index (CRI)	80
Colour Code	822-827
LLMF at end of nominal lifetime (nom.)	70 %
Luminous Flux	470 lm
Operating and Electrical	
Input frequency	50 to 60 Hz
Line Frequency	50 to 60 Hz
Power Consumption	5.5 W
Starting time (nom.)	0.5 s
Wattage equivalent	40 W
Temperature	
T-Case maximum (nom.)	80 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Lamp Finish	Clear
Approval and Application	
Ambient temperature range	-20 to +45 °C
Energy consumption kWh/1,000 hours	6 kWh

Mechanical and Housing

Order Code	Full Product Name	Bulb shape
30638701	MASTER LEDcandle DT 5.5-40W E27 B38 CL UK	B38
30622601	MASTER LEDcandle DT 5.5-40W B22 B38 CL UK	B38
30612701	MASTER LEDcandle DT 5.5-40W B15 B38 CL UK	B38
30614101	MASTER LEDcandle DT 5.5-40W E14 B38 CL UK	B38
30618900	MASTER LEDlustre DT 5.5-40W E14 P48 CL	P48



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