

MASTER LEDcandle DiamondSpark

MLEDKAN



MASTER LEDcandles – Eye-catching design for chandeliers and other decorative fixtures

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 come 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

Applications

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

Versions



LEDcandle MAS SLR1 B38 E27
CL



LEDcandle MAS SLR1 B38 B22
CL

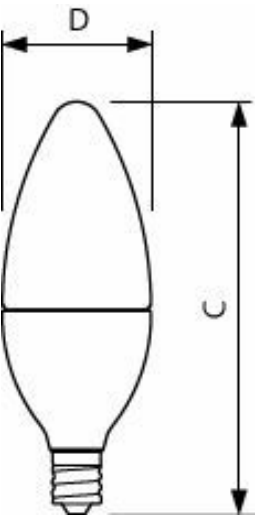


LEDcandle MAS SLR1 B38 E14
CL

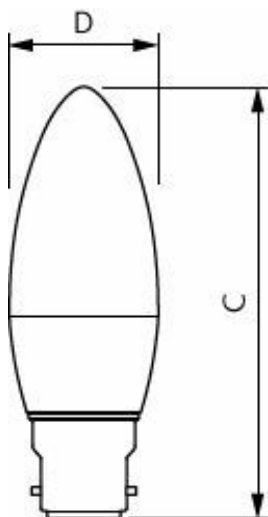


LEDluster MAS SLR1 P48 E14
CL

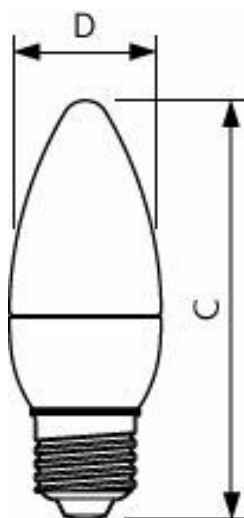
Dimensional drawing



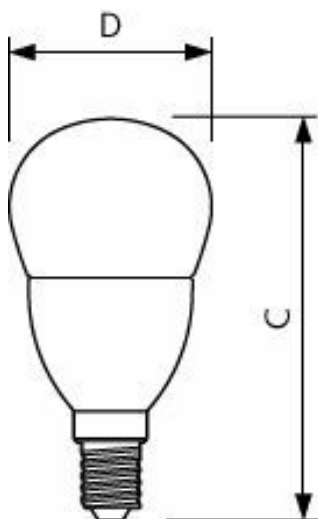
Product	D	C
MAS LEDcandle DT 5.5-40W E14 B38 CL UK	38 mm	113 mm



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 E27 B38 CL UK	38 mm	112 mm



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

General Information

Nominal lifetime	25,000 h
Switching Cycle	50,000

Light Technical

Colour Code	822-827 [tunable warm white]
Luminous Flux	470 lm
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %

Operating and Electrical

Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	5.5 W
Wattage equivalent	40 W
Starting time (nom.)	0.5 s

Temperature

T-Case maximum (nom.)	80 °C
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Controls and Dimming

Dimmable	Only with specific dimmers
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Mechanical and Housing

Lamp Finish	Clear
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Approval and Application

Energy consumption kWh/1,000 hours	6 kWh
Ambient temperature range	-20 to +45 °C

General Information

Order Code	Full Product Name	Cap base
929002491299	MAS LEDcandle DT 5.5-40W E27 B38 CL UK	E27
929002491199	MAS LEDcandle DT 5.5-40W B22 B38 CL UK	B22
929002491099	MAS LEDcandle DT 5.5-40W E14 B38 CL UK	E14
929002491402	MAS LEDlustre DT 5.5-40W E14 P48 CL	E14

Light Technical

Order Code	Full Product Name	Correlated Colour Temperature (Nom)
929002491299	MAS LEDcandle DT 5.5-40W E27 B38 CL UK	2200 K 2700 K
929002491199	MAS LEDcandle DT 5.5-40W B22 B38 CL UK	2200 K 2700 K
929002491099	MAS LEDcandle DT 5.5-40W E14 B38 CL UK	2200 K 2700 K
929002491402	MAS LEDlustre DT 5.5-40W E14 P48 CL	2200 K 2700 K

Mechanical and Housing

Order Code	Full Product Name	Bulb shape
929002491299	MAS LEDcandle DT 5.5-40W E27 B38 CL UK	B38
929002491199	MAS LEDcandle DT 5.5-40W B22 B38 CL UK	B38
929002491099	MAS LEDcandle DT 5.5-40W E14 B38 CL UK	B38
929002491402	MAS LEDlustre DT 5.5-40W E14 P48 CL	P48