



# 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 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.

### 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

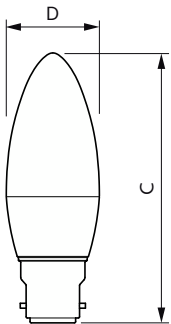


LEDcandle MAS SLR1 B38 E14 CL



LEDcluster MAS SLR1 P48 E14 CL

## Dimensional drawing

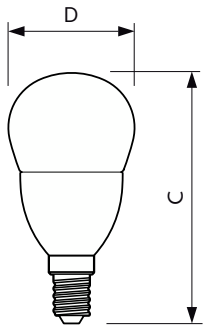
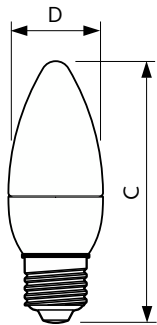


Product	D	C
MAS LEDcandle DT 5.5-40W E14 B38 CL UK	38 mm	113 mm

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

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## Dimensional drawing



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

# MASTER LEDcandle DiamondSpark

## 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
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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

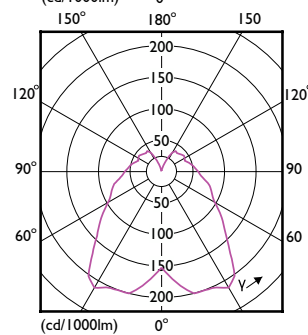
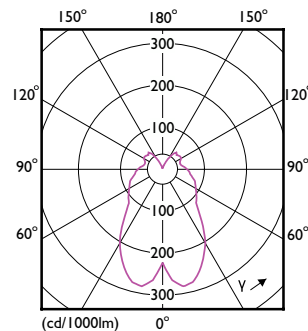
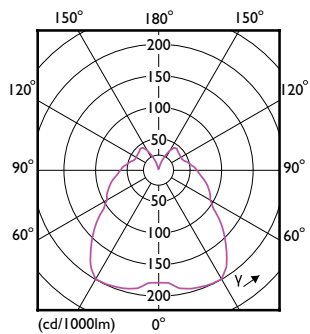
Ambient temperature range	-20 to +45 °C
Energy consumption kWh/1,000 hours	6 kWh

## 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

## 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



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