

# MASTER LEDcandle DiamondSpark



## MASTER LEDcandle DT 5.5-40W B22 B38 CL UK

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

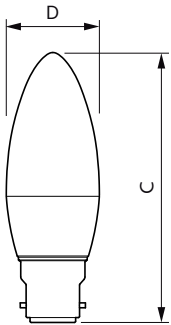
General information		Colour consistency	
Cap base	B22 [ B22]	Colour consistency	<6
EU RoHS compliant	Yes	Colour rendering index (nom.)	80
Nominal lifetime (nom.)	25000 h	LLMF at end of nominal lifetime (nom.)	70 %
Switching cycle	50000	Operating and electrical	
Tier	MASTER	Input frequency	50 to 60 Hz
Light technical		Power (Rated) (Nom)	5.5 W
Colour Code	822-827 [ tunable warm white]	Lamp current (nom.)	26 mA
Luminous flux (nom.)	470 lm	Wattage equivalent	40 W
Colour designation	Warm Glow (WG)	Starting time (nom.)	0.5 s
Correlated Colour Temperature (Nom)	2200 2700 K	Warm-up time to 60% light (nom.)	0.5 s
Luminous efficacy (rated) (nom.)	85.00 lm/W	Power factor (nom.)	0.9

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Voltage (Nom)	220-240 V
<b>Temperature</b>	
T-Case maximum (nom.)	80 °C
<b>Controls and dimming</b>	
Dimmable	Yes
<b>Mechanical and housing</b>	
Lamp Finish	Clear
Bulb shape	B38
<b>Approval and application</b>	
Energy Efficiency Class	F

Energy consumption kWh/1,000 hours	6 kWh
	614864
<b>Product data</b>	
Full product code	871951430622601
Order product name	MASTER LEDcandle DT 5.5-40W B22 B38 CL UK
EAN/UPC – product	8719514306226
Order code	30622601
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929002491199
Net Weight (Piece)	0.053 kg

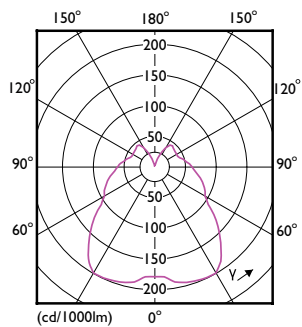
## Dimensional drawing



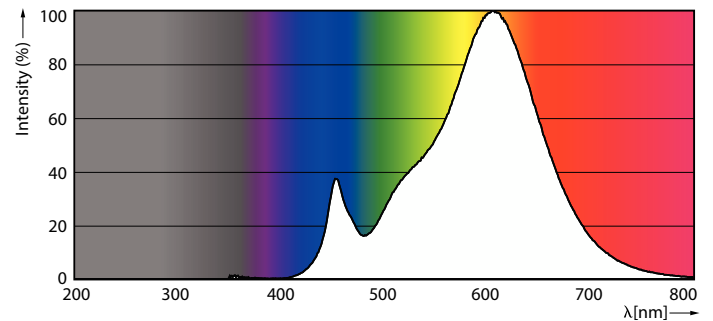
MASTER LEDcandle DT 5.5-40W B22 B38 CL UK

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

## Photometric data



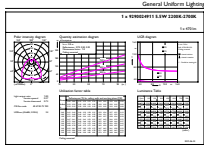
LEDcandle MAS SLR1 B38 5,5W B22 827 CL-LDD



Spectral Power Distribution Colour

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## Photometric data



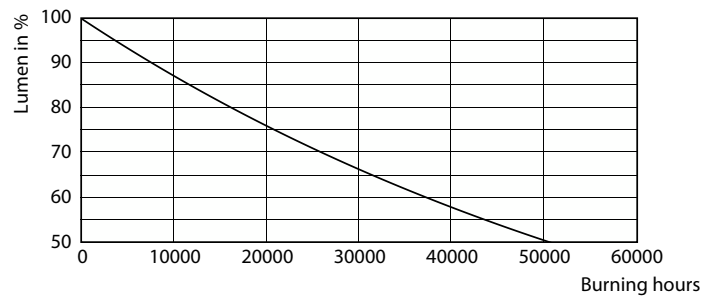
General Parameters 41 Philips Lighting B.V. Page 117

### LEDcandle MAS SLR1 5,5W B38 B22 827 CL-GUL

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

