# **PHILIPS** Lighting



# MASTER LEDcandle DiamondSpark

## MASTER LEDcandle DT 6-40W B22 B38 CL

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 flameshaped 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	
Cap base	B22 [ B22]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	25000 h
Switching cycle	50,000X
Technical type	6-40W
Light Technical	
Colour Code	822-827 [ tunable warm white]
Luminous flux (nom.)	470 lm
Colour designation	Warm white (WW)
Correlated Colour Temperature (Nom)	- K
Luminous efficacy (rated) (nom.)	75 lm/W

Colour consistency	<6
Colour rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	6 W
Lamp current (nom.)	35 mA
Wattage equivalent	40 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.7

### MASTER LEDcandle DiamondSpark

Voltage (Nom)	220-240 V	
Temperature		
T-Case maximum (nom.)	95 °C	
Controls and Dimming		
Dimmable	Yes	
Mechanical and Housing		
Lamp Finish	Clear	
Bulb shape	B38	
Approval and Application		
Energy efficiency label (EEL)	A+	
Suitable for accent lighting	No	

Product Data	
Full product code	871869645362900
Order product name	MASTER LEDcandle DT 6-40W B22 B38 CL
EAN/UPC – product	8718696453629
Order code	45362900
Local order code	MLED6WCANDT22
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929001140802
SAP net weight (piece)	0.063 kg

6 kWh

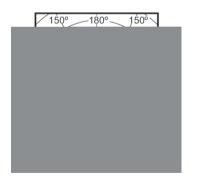
Energy consumption kWh/1,000 hours

#### Dimensional drawing



Candle B38 220-240V 6W-40W 2700K B22 DT

#### Photometric data





MASTER LEDcandle DiamondSpark



© 2021 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2021, June 1 - data subject to change