PHILIPS Lighting



MASTER LEDcandle DiamondSpark

MASTER LEDcandle DT 4-25W E14 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 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

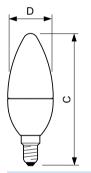
General Information		
Cap base	E14 [E14]	
Red Dot Design Award winner mark	Reddot Design Award Winner 2016	
Nominal lifetime (nom.)	25000 h	
Switching cycle	50000X	
Technical type	4-25W	
Light Technical		
Colour code	822-827 [tunable warm white]	
Luminous flux (nom.)	250 lm	
Luminous flux (rated) (nom.)	250 lm	
Colour designation	Warm white (WW)	

Correlated colour temperature (nom.)	2200-2700 K
Luminous efficacy (rated) (nom.)	65 lm/W
Colour consistency	<6
Color rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	4 W
Lamp current (nom.)	25 mA
Wattage equivalent	25 W
Starting time (nom.)	0.5 s

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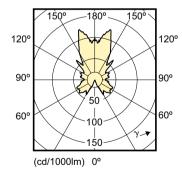
Warm-up time to 60% light (nom.)	instant full light	Energy efficiency label (EEL)	A+
Power factor (nom.)	0.7	Energy Consumption kWh/1000 h	4 kWh
√oltage (Nom)	220-240 V		
		Product Data	
Temperature		Full product code	871869645368100
T-Case maximum (nom.)	85 °C	Order product name	MASTER LEDcandle DT 4-25W E14 B38 C
		EAN/UPC - product	8718696453681
Controls and Dimming		Order code	45368100
Dimmable	yes	Local Code	MLED3WCANDT14
		Numerator – quantity per pack	1
Mechanical and Housing		Numerator - packs per outer box	10
Bulb finish	Clear (CL)	Material no. (12NC)	929001139802
		Net weight (piece)	0.063 kg
Approval and Application			
Suitable for accent lighting	No		

Dimensional drawing

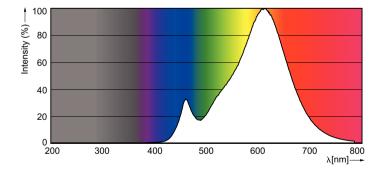


LED DT 4-25W E14 2200-2700K B38 CL

Photometric data



Product	D	С
MASTER LEDcandle DT 4-25W E14 B38 CL	38 mm	113 mm



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www.lighting.philips.com 2018, February 6 - data subject to change