



MASTER LEDcandle DiamondSpark

MASTER LEDcandle DT 4-25W 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 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	B22 [B22]
Nominal lifetime (nom.)	15000 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.)	62.00 lm/W

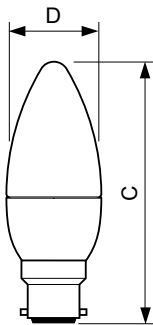
Colour consistency	<6
Color rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	4 W
Lamp current (nom.)	25 mA
Wattage equivalent	25 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.7

MASTER LEDcandle DiamondSpark

Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	85 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb finish	Clear (CL)
Approval and Application	
Energy efficiency label (EEL)	A+

Energy Consumption kWh/1000 h	4 kWh
Product Data	
Full product code	871869670065500
Order product name	MASTER LEDcandle DT 4-25W B22 B38 CL
EAN/UPC – product	8718696700655
Order code	70065500
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001140202
Net weight (piece)	0.063 kg

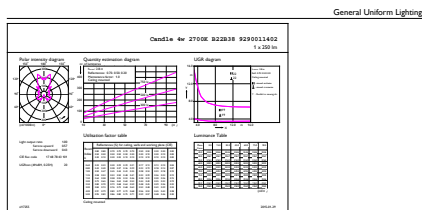
Dimensional drawing



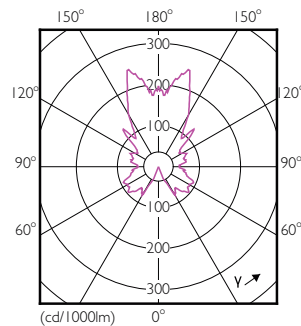
Candle B38 220-240V 4W-25W 2700K B22DT

Product	D	C
MASTER LEDcandle DT 4-25W B22 B38 CL	38 mm	111 mm

Photometric data



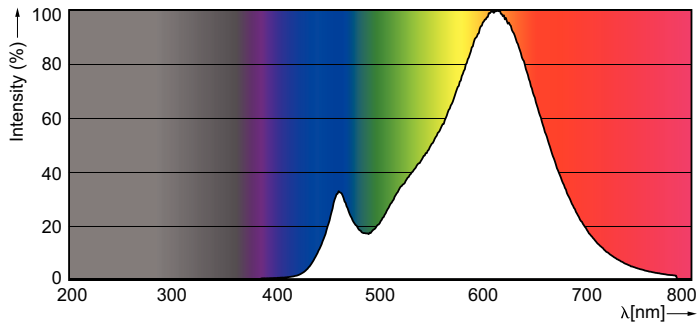
CalcLux Photometrics 4.5 Philips Lighting B.V. Page 1/17



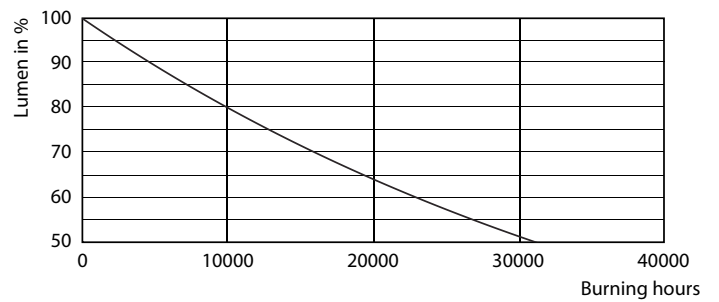
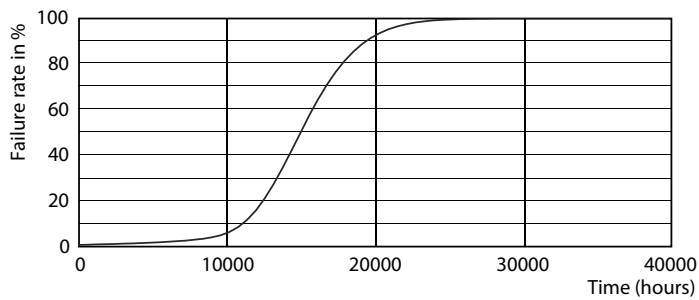
MASTER LEDcandle 25W B22 822-827 CL B38

MASTER LEDcandle DiamondSpark

Photometric data



Lifetime



LEDbulb 60W E14 827 FR B38

LEDbulb 60W E14 827 FR B38

