



MASTER Plastic LEDcandles & lusters

LEDcandle DT 4-25W E14 B38 CL CN

LEDbulb, B38, 25 W, E14, 2200 K, 2700 K, 250 lm, 25000 hour(s), Plastic

The MASTER Plastic LEDcandle & luster range delivers a dimmable glow effect for a welcoming, warm atmosphere, making it ideal for general lighting applications in the hospitality industry. Its unique design radiates warm light in all directions, making it a true alternative to incandescent lamps. They are particularly suitable for public areas such as lobbies, corridors, stairwells, where the light is always on. Compatible with existing fixtures with an E14 holder for candles and E14 and E27 holders for lusters. MASTER Plastic LEDcandle & luster deliver huge energy savings of up to 80% compared with traditional incandescent lamps and provides excellent quality of light. By offering a lifetime of 25,000 hours it lowers maintenance costs. They can be used together with most leading-edge dimmers, enabling further efficiencies while helping to create the desired atmosphere.

Product data

General Information	
Cap-Base	E14
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDbulb

Light Technical	
Color Code	822-827 [tunable warm white]
Luminous Flux	250 lm
Color Designation	Warm Glow(WG)

Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	62 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	50 to 60 Hz
Power Consumption	4 W
Lamp Current (Nom)	25 mA

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Wattage Equivalent	25 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220 V

Temperature

T-Case Maximum (Nom)	85 °C
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Controls and Dimming

Dimmable	Only with specific dimmers
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Mechanical and Housing

Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	B38
Net Weight (Piece)	0.050 kg

Approval and Application

EU RoHS compliant	Yes
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Ambient temperature range	-20 °C to 45 °C
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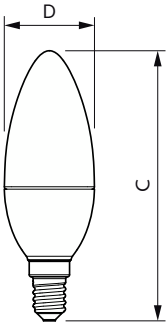
Application Conditions

Wireless Technology	Not applicable
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Product Data

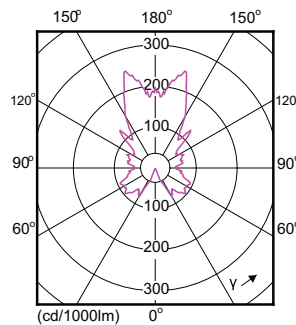
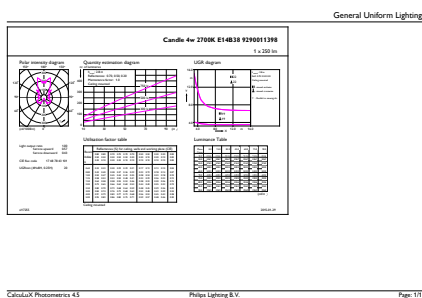
Order product name	LEDcandle DT 4-25W E14 B38 CL CN
Full product name	LEDcandle DT 4-25W E14 B38 CL CN
Full product code	694197066596400
Order code	929001139809
Material Nr. (12NC)	929001139809
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6941970665964
Numerator - Packs per outer box	12
EAN/UPC - Case	6941970665971

Dimensional drawing



Product	D	C
LEDcandle DT 4-25W E14 B38 CL CN	38 mm	113 mm

Photometric data

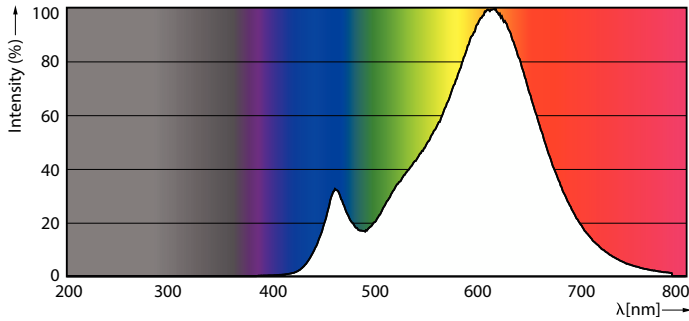


General uniform lighting - LEDcandle DT 4-25W E14 B38 CL CN

Light Distribution Diagram - LEDcandle DT 4-25W E14 B38 CL CN

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Photometric data



Spectral Power Distribution Colour - LEDcandle DT 4-25W E14 B38 CL CN

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LEDcandle DT 4-25W E14 B38 CL CN

