



# MASTER Plastic LEDcandles & lusters

## LEDcandle DT 6-40W E14 B38 CL CN

LEDbulb, B38, 40 W, E14, 2200 K, 2700 K, 470 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	470 lm
Color Designation	Warm Glow(WG)

Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	78 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	6 W
Lamp Current (Nom)	35 mA

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Wattage Equivalent	40 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)	95 °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)	0.063 kg

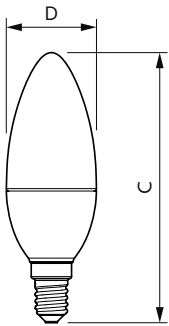
## Approval and Application

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

## Product Data

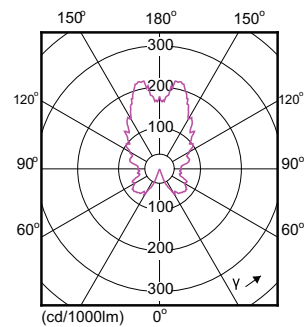
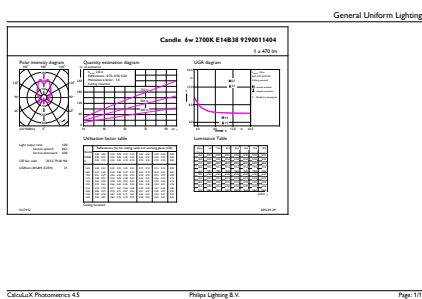
Order product name	LEDcandle DT 6-40W E14 B38 CL CN
Full product name	LEDcandle DT 6-40W E14 B38 CL CN
Full product code	694197066598800
Order code	929001140409
Material Nr. (12NC)	929001140409
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	6941970665988
Numerator - Packs per outer box	12
EAN/UPC - Case	6941970665995

## Dimensional drawing



Product	D	C
LEDcandle DT 6-40W E14 B38 CL CN	38 mm	113 mm

## Photometric data

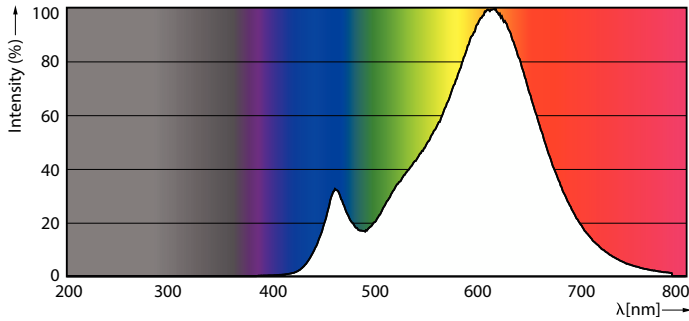


General uniform lighting - LEDcandle DT 6-40W E14 B38 CL CN

Light Distribution Diagram - LEDcandle DT 6-40W E14 B38 CL CN

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## Photometric data



Spectral Power Distribution Colour - LEDcandle DT 6-40W E14 B38 CL CN

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - LEDcandle DT 6-40W E14 B38 CL CN

