



# MASTER Plastic LEDcandles & lusters

## MAS LEDcandle DT 6-40W B15 B38 CL

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	B15 [B15]
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	822-827 [tunable warm white]
Luminous Flux	470 lm
Color Designation	Warm White (WW)
Luminous Efficacy (rated) (Nom)	78.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80

LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	6 W
Lamp Current (Nom)	35 mA
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)	220-240 V

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## Temperature

T-Case Maximum (Nom)	95 °C
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## Controls and Dimming

Dimmable	Yes
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## Mechanical and Housing

Bulb Finish	Clear
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Bulb Shape	B38
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## Approval and Application

Energy Saving Product	Yes
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Suitable For Accent Lighting	No
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Energy Consumption kWh/1000 h	6 kWh
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## Product Data

Order product name	MAS LEDcandle DT 6-40W B15 B38 CL
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Full product name	MAS LEDcandle DT 6-40W B15 B38 CL
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Full product code	871869655601600
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Order code	929001140302
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Material Nr. (12NC)	929001140302
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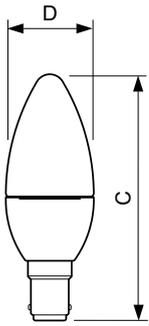
Numerator - Quantity Per Pack	1
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EAN/UPC - Product/Case	8718696556016
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Numerator - Packs per outer box	10
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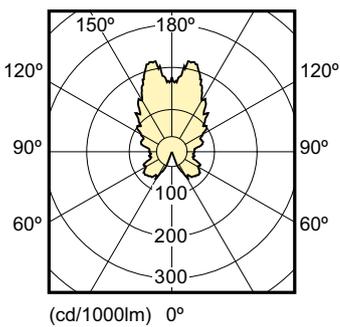
EAN/UPC - Case	8718696556023
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## Dimensional drawing

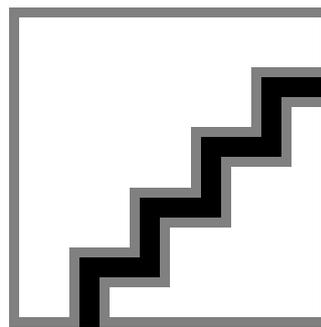


Product	C	D
MAS LEDcandle DT 6-40W B15 B38 CL	113 mm	38 mm

## Photometric data



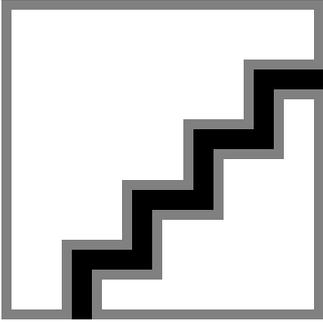
Light Distribution Diagram - MAS LEDcandle DT 6-40W B15 B38 CL



General uniform lighting - MAS LEDcandle DT 6-40W B15 B38 CL

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### Photometric data



Spectral Power Distribution Colour - MAS LEDcandle DT 6-40W B15 B38 CL

