



# MASTER Plastic LEDcandles & lusters

## MAS LEDcandle DT 6-40W E14 B38 CL\_AP

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	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)	75 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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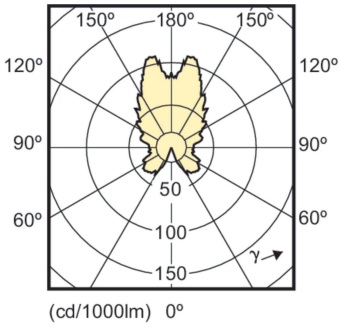
Temperature	
T-Case Maximum (Nom)	95 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	B38
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	6 kWh

Product Data	
Order product name	MAS LEDcandle DT 6-40W E14 B38 CL_AP
Full product name	MAS LEDcandle DT 6-40W E14 B38 CL_AP
Full product code	871869645352000
Order code	929001140408
Material Nr. (12NC)	929001140408
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696453520
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696453537

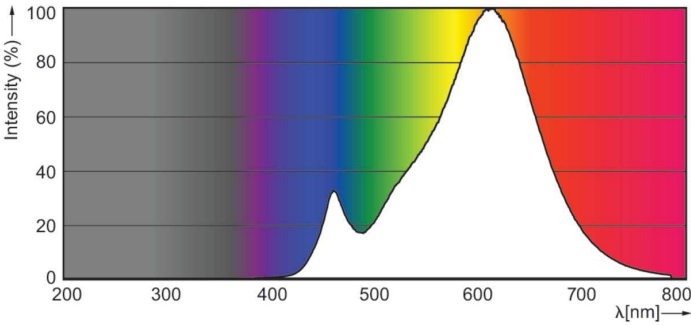
Dimensional drawing

Product	D	C
MAS LEDcandle DT 6-40W E14 B38 CL_AP	38 mm	113 mm

Photometric data



Light Distribution Diagram - MAS LEDcandle DT 6-40W E14 B38 CL\_AP



Spectral Power Distribution Colour - MAS LEDcandle DT 6-40W E14 B38 CL\_AP

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