


# MASTER Plastic LEDcandles & lusters

## MAS LEDcandle DT 6-40W E14 B38 CL_AP

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** | 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 |

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| | |
|---|---|
| **Voltage (Nom)** | 220-240 V |

| | |
|---|---|
| **Energy Consumption kWh/1000 h** | 6 kWh |

| **Temperature** | |
|---|---|
| **T-Case Maximum (Nom)** | 95 °C |

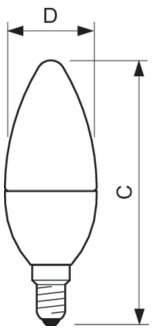
| **Controls and Dimming** | |
|---|---|
| **Dimmable** | Yes |

| **Mechanical and Housing** | |
|---|---|
| **Bulb Finish** | Clear |
| **Bulb Shape** | B38 |

| **Approval and Application** | |
|---|---|
| **Suitable For Accent Lighting** | No |

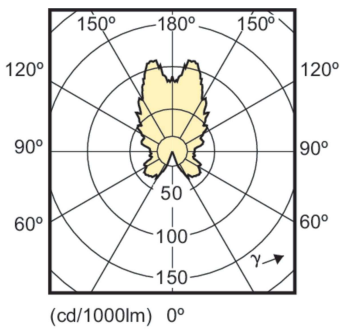
| **Product Data** | |
|---|---|
| **Order product name** | MAS LEDcandle DT 6-40W E14 B38 CL_AP |
| **Full product name** | MAS LEDcandle DT 6-40W E14 B38 CL_AP |
| **Full product code** | 871869645352000 |
| **Order code** | 929001140408 |
| **Material Nr. (12NC)** | 929001140408 |
| **Numerator -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

## Dimensional drawing

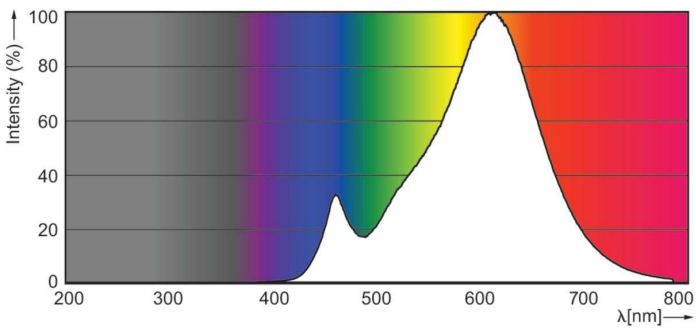



| Product | D | C |
|---|---|---|
| MAS LEDcandle DT 6-40W E14 B38 CL_AP | 38 mm | 113 mm |

## 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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