PHILIPS

Lighting



MASTER Plastic LEDcandles & lusters

MAS LEDcandle DT 6-40W E14 BA38 CL

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 [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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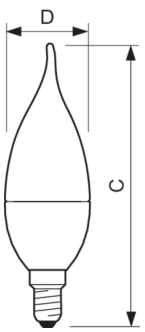
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	95 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	BA38
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	6 kWh

EyeComfort	Yes

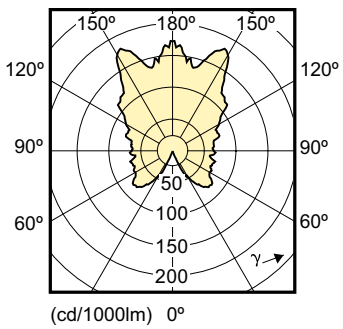
Product Data	
Order product name	MAS LEDcandle DT 6-40W E14 BA38 CL
Full product name	MAS LEDcandle DT 6-40W E14 BA38 CL
Full product code	871869645354400
Order code	929001140502
Material Nr. (12NC)	929001140502
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696453544
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696453551

Dimensional drawing



Product	D	C
MAS LEDcandle DT 6-40W E14 BA38 CL	38 mm	129 mm

Photometric data



Light Distribution Diagram - MAS LEDcandle DT 6-40W E14 BA38 CL



Spectral Power Distribution Colour - MAS LEDcandle DT 6-40W E14 BA38 CL

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