



MASTER LEDcandle DiamondSpark

MASTER LEDcandle DT 8-60W B40 E14 827 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 h
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	822-827 [tunable warm white]
Luminous Flux	806 lm
Colour designation	Warm White (WW)
Luminous efficacy (rated) (nom.)	100.00 lm/W
Colour consistency	<6

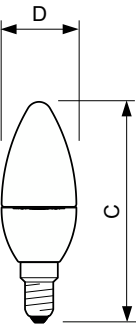
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	8 W
Lamp current (nom.)	45 mA
Wattage equivalent	60 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (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	
Lamp Finish	Clear
Bulb shape	B40 [B 40 mm]
Approval and Application	
Energy-saving product	Yes
Suitable for accent lighting	No

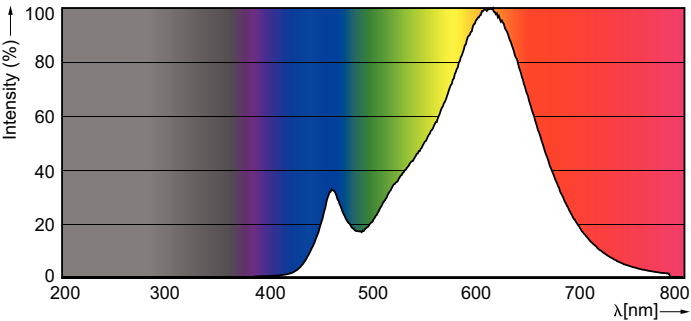
Energy consumption kWh/1,000 hours	8 kWh
Product Data	
Order product name	MAS LEDcandle DT 8-60W B40 E14 827 CL
Full product name	MASTER LEDcandle DT 8-60W B40 E14 827 CL
Full EOC	871869655599600
Order code	55599600
Material no. (12 NC)	929001211702
SAP numerator – quantity per pack	1
EAN/UPC – Product/Case	8718696555996
Numerator – packs per outer box	10
EAN/UPC - Case	8718696556009

Dimensional drawing

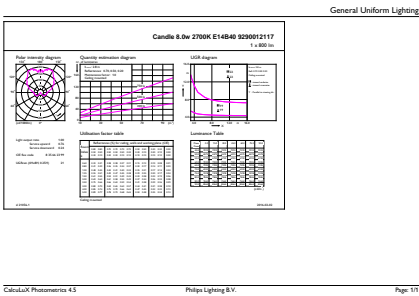


Product	D	C
MAS LEDcandle DT 8-60W B40 E14 827 CL	40 mm	127 mm

Photometric data



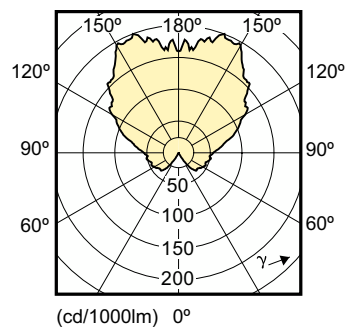
Spectral Power Distribution Colour - MAS LEDcandle DT 8-60W B40 E14 827 CL



General uniform lighting - MAS LEDcandle DT 8-60W B40 E14 827 CL

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Photometric data



Light Distribution Diagram - MAS LEDcandle DT 8-60W B40 E14 827 CL

