



MASTER LEDcandles – Eye-catching design for chandeliers and other decorative fixtures

MASTER LEDcandle DiamondSpark

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.

Benefits

- Sparkling warm white light
- Up to 80% energy saving
- Lower maintenance costs

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Features

- Retrofittable with existing E14 and B22 holders
- Lifetime of 20,000 hours
- Unique DiamondSpark lens
- Free of mercury and hazardous materials

Application

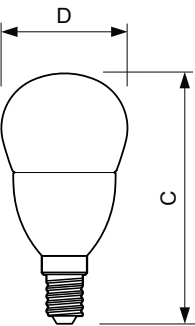
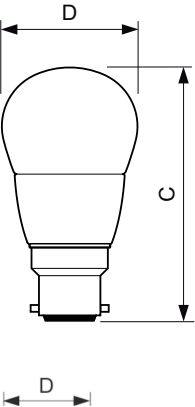
- Hotels, restaurants, bars, cafés
- Chandelier or modern luminaire

Versions



MASTER LEDcandle DiamondSpark

Dimensional drawing



Product	D	C
MASTER LEDlustre DT 6-40W B22 P48 CL	48 mm	92 mm

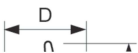
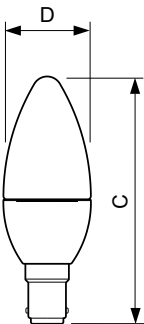
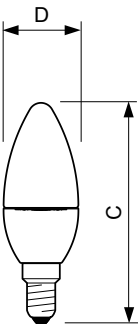
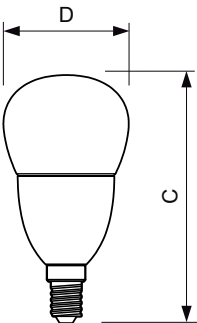
Product	D	C
MASTER LEDcandle DT 4-25W E14 B38 CL	38 mm	113 mm
MASTER LEDcandle DT 6-40W E14 B38 CL	38 mm	113 mm

Product
MASTER LEDlustre DT 6-40W E14 P48 CL
MASTER LEDlustre DT 4-25W E14 P48 CL

Product	D	C
MASTER LEDcandle DT 4-25W B22 B38 CL	38 mm	111 mm
MASTER LEDcandle DT 6-40W B22 B38 CL	38 mm	111 mm

MASTER LEDcandle DiamondSpark

Dimensional drawing



Product	D	C
MASTER LEDlustre DT 8-60W P50 E14 827 CL	50 mm	111 mm

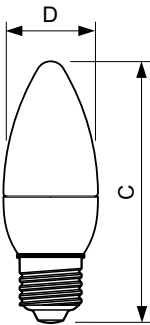
Product	D	C
MASTER LEDcandle DT 8-60W B40 E14 827 CL	40 mm	127 mm

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

Product	D	C
MASTER LEDcandle DT 6-40W E14 BA38 CL	38 mm	129 mm
MASTER LEDcandle DT 4-25W E14 BA38 CL	38 mm	129 mm

MASTER LEDcandle DiamondSpark

Dimensional drawing



D

Product
MASTER LEDcandle DT 6-40W E27 B38 CL

Product	D	C
MASTER LEDlustre DT 6-40W E27 P48 CL	48 mm	93 mm
MASTER LEDlustre DT 4-25W E27 P48 CL	48 mm	93 mm

Approval and Application	
Energy Efficiency Label (EEL)	A+
Operating and Electrical	
Input Frequency	50 to 60 Hz
Voltage (Nom)	220-240 V
Starting Time (Nom)	0.5 s
General Information	
Switching Cycle	50000X
Light Technical	
Colour Code	822-827
Colour Rendering Index (Nom)	80
Llmf At End Of Nominal Lifetime (Nom)	70 %
Mechanical and Housing	
Bulb Finish	Clear

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
45368100	MASTER LEDcandle DT 4-25W E14 B38 CL	4 kWh
45350600	MASTER LEDcandle DT 6-40W E14 B38 CL	6 kWh
55599600	MASTER LEDcandle DT 8-60W B40 E14 827 CL	8 kWh
45376600	MASTER LEDcandle DT 4-25W E14 BA38 CL	4 kWh
45354400	MASTER LEDcandle DT 6-40W E14 BA38 CL	6 kWh
45378000	MASTER LEDlustre DT 4-25W E14 P48 CL	4 kWh
45358200	MASTER LEDlustre DT 6-40W E14 P48 CL	6 kWh
45380300	MASTER LEDlustre DT 4-25W E27 P48 CL	4 kWh
45360500	MASTER LEDlustre DT 6-40W E27 P48 CL	6 kWh
70065500	MASTER LEDcandle DT 4-25W B22 B38 CL	4 kWh
45362900	MASTER LEDcandle DT 6-40W B22 B38 CL	6 kWh
55601600	MASTER LEDcandle DT 6-40W B15 B38 CL	6 kWh
47477800	MASTER LEDlustre DT 6-40W B22 P48 CL	6 kWh
47479200	MASTER LEDcandle DT 6-40W E27 B38 CL	6 kWh
58067700	MASTER LEDlustre DT 8-60W P50 E14 827 CL	8 kWh

Controls and Dimming

Order Code	Full Product Name	Dimmable
45368100	MASTER LEDcandle DT 4-25W E14 B38 CL	yes
45350600	MASTER LEDcandle DT 6-40W E14 B38 CL	yes
55599600	MASTER LEDcandle DT 8-60W B40 E14 827 CL	Yes
45376600	MASTER LEDcandle DT 4-25W E14 BA38 CL	yes

Order Code	Full Product Name	Dimmable
45354400	MASTER LEDcandle DT 6-40W E14 BA38 CL	yes
45378000	MASTER LEDlustre DT 4-25W E14 P48 CL	yes
45358200	MASTER LEDlustre DT 6-40W E14 P48 CL	yes
45380300	MASTER LEDlustre DT 4-25W E27 P48 CL	yes

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Order Code	Full Product Name	Dimmable
45360500	MASTER LEDlustre DT 6-40W E27 P48 CL	yes
70065500	MASTER LEDcandle DT 4-25W B22 B38 CL	Yes
45362900	MASTER LEDcandle DT 6-40W B22 B38 CL	yes
55601600	MASTER LEDcandle DT 6-40W B15 B38 CL	Yes

Order Code	Full Product Name	Dimmable
47477800	MASTER LEDlustre DT 6-40W B22 P48 CL	yes
47479200	MASTER LEDcandle DT 6-40W E27 B38 CL	yes
58067700	MASTER LEDlustre DT 8-60W P50 E14 827 CL	Yes

Operating and Electrical

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
45368100	MASTER LEDcandle DT 4-25W E14 B38 CL	25 W	4 W
45350600	MASTER LEDcandle DT 6-40W E14 B38 CL	40 W	6 W
55599600	MASTER LEDcandle DT 8-60W B40 E14 827 CL	60 W	8 W
45376600	MASTER LEDcandle DT 4-25W E14 BA38 CL	25 W	4 W
45354400	MASTER LEDcandle DT 6-40W E14 BA38 CL	40 W	6 W
45378000	MASTER LEDlustre DT 4-25W E14 P48 CL	25 W	4 W
45358200	MASTER LEDlustre DT 6-40W E14 P48 CL	40 W	6 W
45380300	MASTER LEDlustre DT 4-25W E27 P48 CL	25 W	4 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
45360500	MASTER LEDlustre DT 6-40W E27 P48 CL	40 W	6 W
70065500	MASTER LEDcandle DT 4-25W B22 B38 CL	25 W	4 W
45362900	MASTER LEDcandle DT 6-40W B22 B38 CL	40 W	6 W
55601600	MASTER LEDcandle DT 6-40W B15 B38 CL	40 W	6 W
47477800	MASTER LEDlustre DT 6-40W B22 P48 CL	40 W	6 W
47479200	MASTER LEDcandle DT 6-40W E27 B38 CL	40 W	6 W
58067700	MASTER LEDlustre DT 8-60W P50 E14 827 CL	60 W	8 W

General Information

Order Code	Full Product Name	Cap-Base	Nominal Lifetime (Nom)
45368100	MASTER LEDcandle DT 4-25W E14 B38 CL	E14	25000 h
45350600	MASTER LEDcandle DT 6-40W E14 B38 CL	E14	25000 h
55599600	MASTER LEDcandle DT 8-60W B40 E14 827 CL	E14	25000 h
45376600	MASTER LEDcandle DT 4-25W E14 BA38 CL	E14	25000 h
45354400	MASTER LEDcandle DT 6-40W E14 BA38 CL	E14	25000 h
45378000	MASTER LEDlustre DT 4-25W E14 P48 CL	E14	25000 h
45358200	MASTER LEDlustre DT 6-40W E14 P48 CL	E14	25000 h

Order Code	Full Product Name	Cap-Base	Nominal Lifetime (Nom)
45380300	MASTER LEDlustre DT 4-25W E27 P48 CL	E27	25000 h
45360500	MASTER LEDlustre DT 6-40W E27 P48 CL	E27	25000 h
70065500	MASTER LEDcandle DT 4-25W B22 B38 CL	B22	15000 h
45362900	MASTER LEDcandle DT 6-40W B22 B38 CL	B22	25000 h
55601600	MASTER LEDcandle DT 6-40W B15 B38 CL	B15	25000 h
47477800	MASTER LEDlustre DT 6-40W B22 P48 CL	B22	25000 h
47479200	MASTER LEDcandle DT 6-40W E27 B38 CL	E27	25000 h
58067700	MASTER LEDlustre DT 8-60W P50 E14 827 CL	E14	25000 h

Light Technical

Order Code	Full Product Name	Luminous Flux (Nom)
45368100	MASTER LEDcandle DT 4-25W E14 B38 CL	250 lm
45350600	MASTER LEDcandle DT 6-40W E14 B38 CL	470 lm
55599600	MASTER LEDcandle DT 8-60W B40 E14 827 CL	806 lm
45376600	MASTER LEDcandle DT 4-25W E14 BA38 CL	250 lm
45354400	MASTER LEDcandle DT 6-40W E14 BA38 CL	470 lm
45378000	MASTER LEDlustre DT 4-25W E14 P48 CL	250 lm
45358200	MASTER LEDlustre DT 6-40W E14 P48 CL	470 lm
45380300	MASTER LEDlustre DT 4-25W E27 P48 CL	250 lm

Order Code	Full Product Name	Luminous Flux (Nom)
45360500	MASTER LEDlustre DT 6-40W E27 P48 CL	470 lm
70065500	MASTER LEDcandle DT 4-25W B22 B38 CL	250 lm
45362900	MASTER LEDcandle DT 6-40W B22 B38 CL	470 lm
55601600	MASTER LEDcandle DT 6-40W B15 B38 CL	470 lm
47477800	MASTER LEDlustre DT 6-40W B22 P48 CL	470 lm
47479200	MASTER LEDcandle DT 6-40W E27 B38 CL	470 lm
58067700	MASTER LEDlustre DT 8-60W P50 E14 827 CL	806 lm

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Mechanical and Housing

Order Code	Full Product Name	Bulb Shape
45368100	MASTER LEDcandle DT 4-25W E14 B38 CL	B38
45350600	MASTER LEDcandle DT 6-40W E14 B38 CL	B38
55599600	MASTER LEDcandle DT 8-60W B40 E14 827 CL	B40
45376600	MASTER LEDcandle DT 4-25W E14 BA38 CL	BA38
45354400	MASTER LEDcandle DT 6-40W E14 BA38 CL	BA38
45378000	MASTER LEDlustre DT 4-25W E14 P48 CL	P48
45358200	MASTER LEDlustre DT 6-40W E14 P48 CL	P48
45380300	MASTER LEDlustre DT 4-25W E27 P48 CL	P48

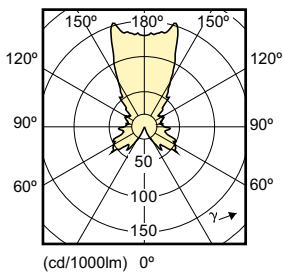
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45360500	MASTER LEDlustre DT 6-40W E27 P48 CL	P48
70065500	MASTER LEDcandle DT 4-25W B22 B38 CL	B38
45362900	MASTER LEDcandle DT 6-40W B22 B38 CL	B38
55601600	MASTER LEDcandle DT 6-40W B15 B38 CL	B38
47477800	MASTER LEDlustre DT 6-40W B22 P48 CL	P48
47479200	MASTER LEDcandle DT 6-40W E27 B38 CL	B38
58067700	MASTER LEDlustre DT 8-60W P50 E14 827 CL	P50

Temperature

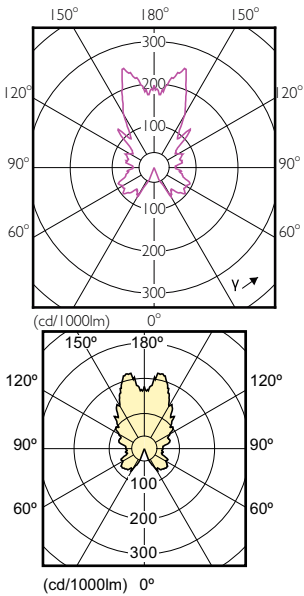
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45350600	MASTER LEDcandle DT 6-40W E14 B38 CL	95 °C
55599600	MASTER LEDcandle DT 8-60W B40 E14 827 CL	95 °C
45376600	MASTER LEDcandle DT 4-25W E14 BA38 CL	85 °C
45354400	MASTER LEDcandle DT 6-40W E14 BA38 CL	95 °C
45378000	MASTER LEDlustre DT 4-25W E14 P48 CL	85 °C
45358200	MASTER LEDlustre DT 6-40W E14 P48 CL	95 °C
45380300	MASTER LEDlustre DT 4-25W E27 P48 CL	85 °C
45360500	MASTER LEDlustre DT 6-40W E27 P48 CL	95 °C
70065500	MASTER LEDcandle DT 4-25W B22 B38 CL	85 °C
45362900	MASTER LEDcandle DT 6-40W B22 B38 CL	95 °C
55601600	MASTER LEDcandle DT 6-40W B15 B38 CL	95 °C
47477800	MASTER LEDlustre DT 6-40W B22 P48 CL	95 °C
47479200	MASTER LEDcandle DT 6-40W E27 B38 CL	95 °C
58067700	MASTER LEDlustre DT 8-60W P50 E14 827 CL	95 °C



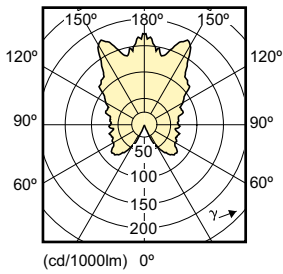
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