



Your idea candle & luster with best performance

MASTER Plastic LEDcandles & lusters

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.

Benefits

- Easy (retrofit) replacement ideal for general lighting applications
- Unique design and light effect that mimics the light quality of incandescent lamps
- Up to 80% energy saving compared with traditional incandescent lamps

Features

- The gradual dimming feature enables light levels to dim to warm tones of traditional lamps
- Dimmable range that is compatible with an extensive range of dimmers
- Lifetime of 25,000 hours
- UV- and IR-free light

Application

- Hotels, restaurants, bars, cafés
- Lobbies, corridors, stairwells, reception areas

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Versions



SPPR LEDCL 0021

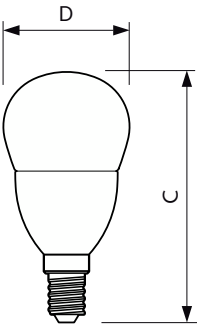
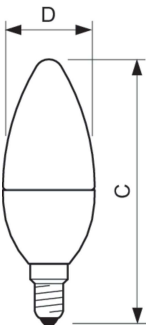


LEDcandle MAS SLR1 B38 E14 CL



LEDluster MAS SLR1 P48 E14 CL

Dimensional drawing



Product	D	C
MAS LEDcandle DT 5.5-40W E14 B38 CL	38 mm	113 mm

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

Product	D	C
MAS LEDlustre DT 5.5-40W E14 P48 CL	50 mm	95 mm

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General Information	
Cap-Base	E14
Switching Cycle	50,000
Nominal lifetime	25,000 hour(s)
Light Technical	
Color rendering index (CRI)	80
Color Code	822-827
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux	470 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz
Line Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s
Wattage Equivalent	40 W
Mechanical and Housing	
Bulb Finish	Clear

Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)
929001140408	MAS LEDcandle DT 6-40W E14 B38 CL_AP	-
929002491021	MAS LEDcandle DT 5.5-40W E14 B38 CL	2200 K
929002491402	MAS LEDlustre DT 5.5-40W E14 P48 CL	2200 K

Operating and Electrical

Order Code	Full Product Name	Power Consumption
929001140408	MAS LEDcandle DT 6-40W E14 B38 CL_AP	6 W
929002491021	MAS LEDcandle DT 5.5-40W E14 B38 CL	5.5 W

Order Code	Full Product Name	Power Consumption
929002491402	MAS LEDlustre DT 5.5-40W E14 P48 CL	5.5 W

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929001140408	MAS LEDcandle DT 6-40W E14 B38 CL_AP	95 °C
929002491021	MAS LEDcandle DT 5.5-40W E14 B38 CL	80 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
929002491402	MAS LEDlustre DT 5.5-40W E14 P48 CL	80 °C

Controls and Dimming

Order Code	Full Product Name	Dimmable
929001140408	MAS LEDcandle DT 6-40W E14 B38 CL_AP	Yes
929002491021	MAS LEDcandle DT 5.5-40W E14 B38 CL	Only with specific dimmers

Order Code	Full Product Name	Dimmable
929002491402	MAS LEDlustre DT 5.5-40W E14 P48 CL	Only with specific dimmers

Mechanical and Housing

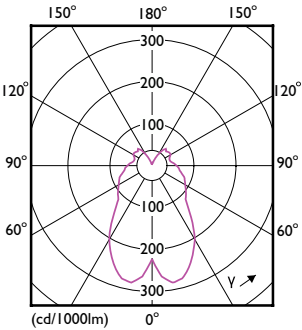
Order Code	Full Product Name	Bulb Shape
929001140408	MAS LEDcandle DT 6-40W E14 B38 CL_AP	B38
929002491021	MAS LEDcandle DT 5.5-40W E14 B38 CL	B38

Order Code	Full Product Name	Bulb Shape
929002491402	MAS LEDlustre DT 5.5-40W E14 P48 CL	P48

Approval and Application

MASTER Plastic LEDcandles & lusters

Order Code	Full Product Name	Ambient temperature range	Energy
			Consumption kWh/ 1000 h
929001140408	MAS LEDcandle DT 6-40W E14 B38 CL_AP	-	6 kWh
929002491021	MAS LEDcandle DT 5.5-40W E14 B38 CL	-20 °C to 45 °C	-
929002491402	MAS LEDlustre DT 5.5-40W E14 P48 CL	-	6 kWh



120°

90°

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