



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

## **MASTER Plastic LEDcandles & lusters**

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**

- $\cdot$  Sparkling warm white light
- Sparkling warm white light
- · Up to 80% energy saving
- Up to 80% energy saving
- Lower maintenance costs
- · Lower maintenance costs

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### **Features**

- · Retrofittable with existing E14 and B15 holders
- · Retrofittable with existing E14 and B22 holders
- · Lifetime of 20,000 hours
- · Lifetime of 20,000 hours
- · Available in clear and frosted versions
- Unique DiamondSpark lens
- $\cdot$  Free of mercury and hazardous materials
- Free of mercury and hazardous materials

### **Application**

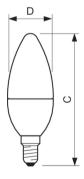
- · Hotels, restaurants, bars, cafés
- · Hotels, restaurants, bars, cafés
- · Chandelier, wall scone or modern luminaire
- · Chandelier or modern luminaire

### Versions



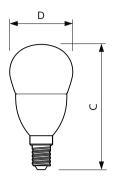
LEDluster MAS SLR1 P48 E14 CL

# Dimensional drawing



Product	D	С
MAS LEDcandle DT 4-25W E14 B38 CL_AP	38 mm	113 mm
MAS LEDcandle DT 6-40W E14 B38 CL_AP	38 mm	113 mm

# Dimensional drawing



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

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	70 %
(Nom)	
Operating and Electrical	
Input Frequency	50 to 60 Hz
Line Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s
Mechanical and Housing	
Bulb Finish	Clear

### Light Technical

	Correlated Color Temperature		
Order Code	Full Product Name	(Nom)	Luminous Flux
929001139808	MAS LEDcandle DT 4-25W E14 B38 CL_AP	-	250 lm
929001140408	MAS LEDcandle DT 6-40W E14 B38 CL_AP	-	470 lm
929002491402	MAS LEDlustre DT 5.5-40W E14 P48 CL	2200 K	470 lm

### Operating and Electrical

		Power	Wattage
Order Code	Full Product Name	Consumption	Equivalent
929001139808	MAS LEDcandle DT 4-25W E14 B38 CL_AP	4 W	25 W
929001140408	MAS LEDcandle DT 6-40W E14 B38 CL_AP	6 W	40 W

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

# Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929001139808	MAS LEDcandle DT 4-25W E14 B38 CL_AP	85 ℃
929001140408	MAS LEDcandle DT 6-40W E14 B38 CL_AP	95 ℃

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
929001139808	MAS LEDcandle DT 4-25W E14 B38 CL_AP	Yes

Order Code	Full Product Name	Dimmable
929001140408	MAS LEDcandle DT 6-40W E14 B38 CL_AP	Yes

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

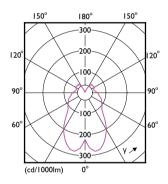
### Mechanical and Housing

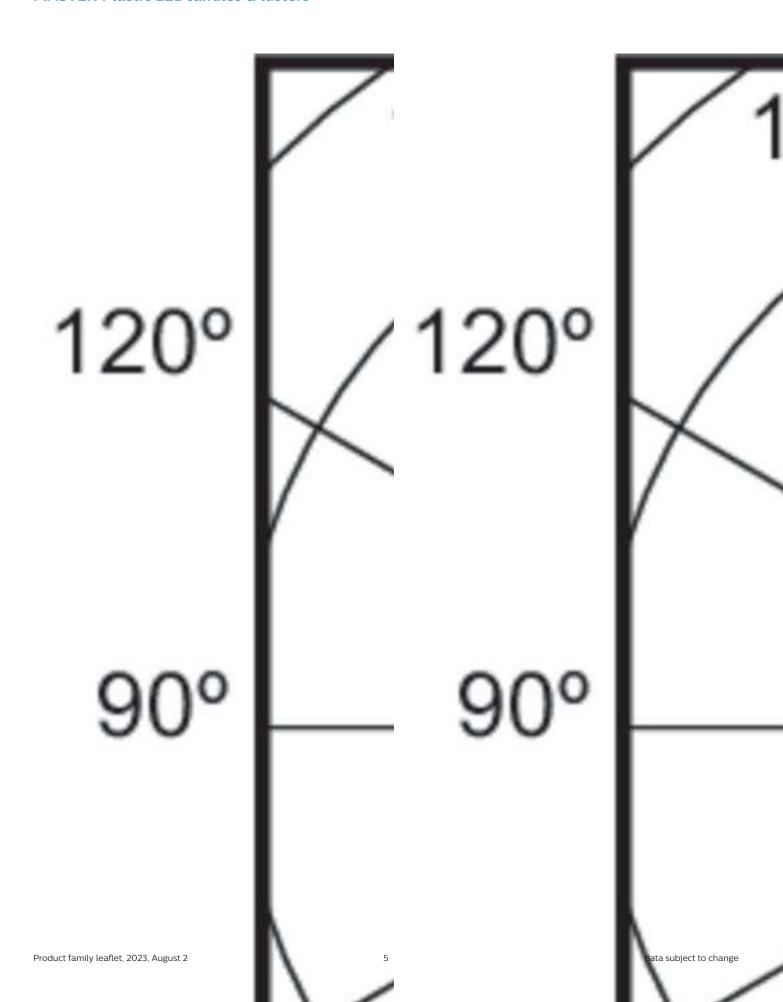
Order Code	Full Product Name	Bulb Shape
929001139808	MAS LEDcandle DT 4-25W E14 B38 CL_AP	B38
929001140408	MAS LEDcandle DT 6-40W E14 B38 CL_AP	B38

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

# **Approval and Application**

		Energy Consumption kWh/
Order Code	Full Product Name	1000 h
929001139808	MAS LEDcandle DT 4-25W E14 B38	4 kWh
	CL_AP	
929001140408	MAS LEDcandle DT 6-40W E14 B38	6 kWh
	CL_AP	
929002491402	MAS LEDlustre DT 5.5-40W E14 P48 CL	6 kWh





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