PHILIPS Lighting



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 flameshaped 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
- \cdot Up to 80% energy saving
- Lower maintenance costs

Features

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

Application

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

Versions





LEDcandle MAS SLR1 B38 E14 CL

SPPR LEDCL 0021

Dimensional drawing

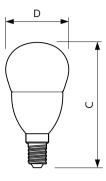


LEDluster MAS SLR1 P48 E14 CL

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

Product	D	с
MAS LEDcandle DT 4-25W E14 B38 CL_AP	38 mm	113 mm

Dimensional drawing



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

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

Light Technical

		Correlated Color Temperature	
Order Code	Full Product Name	(Nom)	Luminous Flux
45372800	MASTER LEDcandle DT 4-25W E14 B38 CL_AP	-	250 lm
30614101	MASTER LEDcandle DT 5.5-40W E14 B38 CL UK	2200 K	470 lm
30618900	MASTER LEDlustre DT 5.5-40W E14 P48 CL	2200 K	470 lm

Operating and Electrical

			Wattage
Order Code	Full Product Name	Power Consumption	Equivalent
45372800	MASTER LEDcandle DT 4-25W	4 W	25 W
	E14 B38 CL_AP		
30614101	MASTER LEDcandle DT 5.5-40W	5.5 W	40 W
	E14 B38 CL UK		

			Wattage
Order Code	Full Product Name	Power Consumption	Equivalent
30618900	MASTER LEDlustre DT 5.5-40W	5.5 W	40 W
	E14 P48 CL		

Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
45372800	MASTER LEDcandle DT 4-25W E14 B38 CL_AP	85 ℃
30614101	MASTER LEDcandle DT 5.5-40W E14 B38 CL UK	80 °C

Order Code	Full Product Name	T-Case Maximum (Nom)
30618900	MASTER LEDlustre DT 5.5-40W E14 P48 CL	80 °C

Controls and Dimming

	_	
Order Code	Full Product Name	Dimmable
45372800	MASTER LEDcandle DT 4-25W E14 B38 CL_AP	Yes

Order Code	Full Product Name	Dimmable
30614101	MASTER LEDcandle DT 5.5-40W E14 B38 CL UK	Yes

Order Code	Full Product Name	Dimmable
30618900	MASTER LEDlustre DT 5.5-40W E14 P48 CL	Only with specific
		dimmers

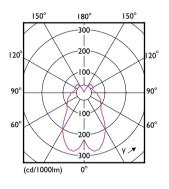
Mechanical and Housing

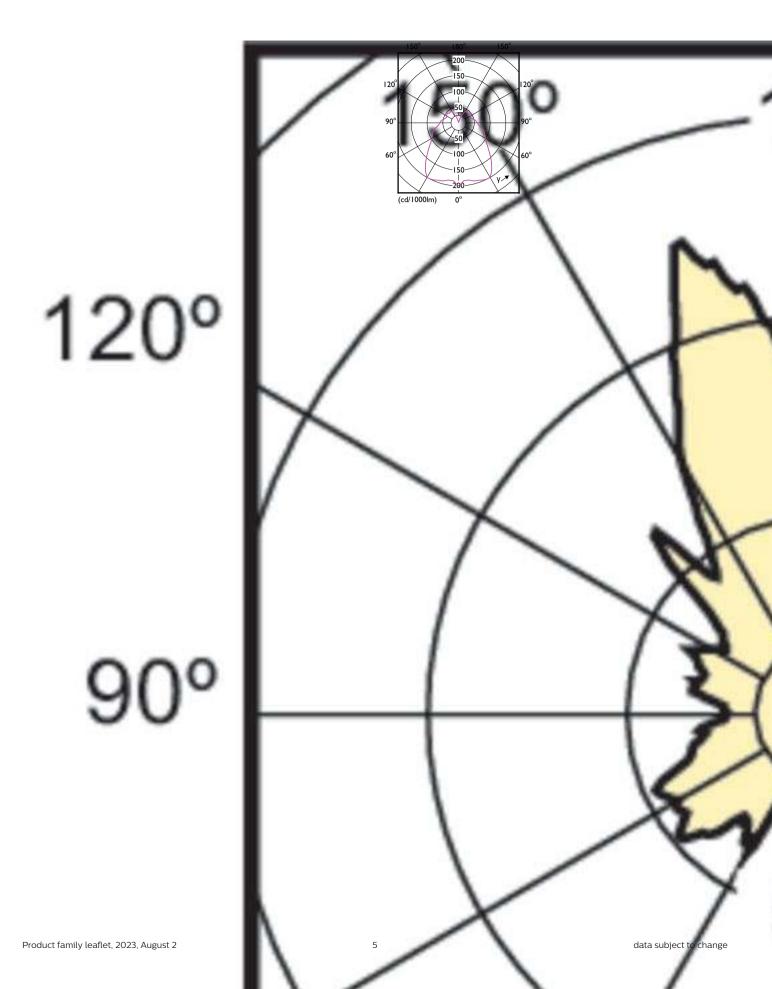
Order Code	Full Product Name	Bulb Shape
45372800	MASTER LEDcandle DT 4-25W E14 B38 CL_AP	B38
30614101	MASTER LEDcandle DT 5.5-40W E14 B38 CL UK	B38

Order Code	Full Product Name	Bulb Shape
30618900	MASTER LEDlustre DT 5.5-40W E14 P48 CL	P48

Approval and Application

		Energy Consumption kWh/
Order Code	Full Product Name	1000 h
45372800	MASTER LEDcandle DT 4-25W E14 B38	4 kWh
	CL_AP	
30614101	MASTER LEDcandle DT 5.5-40W E14 B38 CL	6 kWh
	UK	
30618900	MASTER LEDlustre DT 5.5-40W E14 P48 CL	6 kWh







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