PHILIPS

Lighting



Our most efficient LED candle

MASTER Ultra-efficient LED candles and lustres

This is the most efficient LED candle from Philips brand. 210lm/W helps to concrete the company statement of sustainability. 50000 hour lifetime helps to extend the replacement cycle to reduce the waste. This is not only a high SPEC product, but also keeps the light quality of Philips brand

Benefits

- energy-saving, 60% less energy comapring with standard Philips LED candles.
- Very long lifetime that reduces the need for replacement
- Easy replacement of conventional lamps

Features

- Ultra energy-efficient, with 210 lm/W
- Long lifetime, more than three times longer lifetime than normal LED products
- A well-optimised look and feel, without impact on the application. Easy installation
- Designed to be seen, they look good on and off
- Enviromentally friendly: contains no mercury or other hazardous sustances

Application

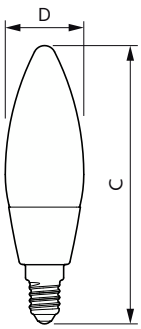
- Domestic application
- Hospitality: restaurants and hotels

MASTER Ultra-efficient LED candles and lustres

Versions



Dimensional drawing



Product	D	C
MAS LEDCandleND2.3-40W E14 840B35 CLG UE	35 mm	125 mm
MAS LEDCandleND2.3-40W E14 830B35 CLG UE	35 mm	125 mm

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Approval and application	
Energy Consumption kWh/1000 h	3 kWh

Controls and dimming	
Dimmable	No

Operating and electrical	
Input Frequency	50 to 60 Hz
Voltage (Nom)	220-240 V
Wattage Equivalent	40 W
Power (Nom)	2.3 W
Starting Time (Nom)	0.5 s

General information	
Cap-Base	E14
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50,000X

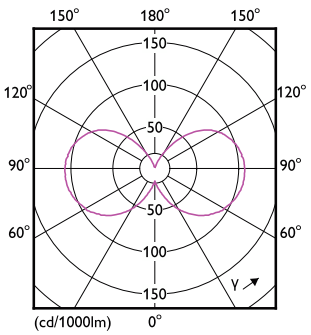
Light technical	
Colour Rendering Index (Nom)	80
Llmf At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux (Nom)	485 lm

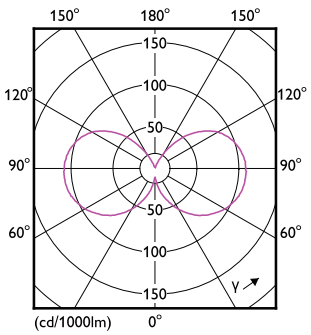
Mechanical and housing	
Bulb Finish	Clear
Bulb Shape	B35

Temperature	
T-Case Maximum (Nom)	70 °C

Light technical

Order Code	Full Product Name	Colour Code	Correlated Colour Temperature (Nom)
43595700	MAS LEDCandleND2.3-40W E14 830B35 CLG UE	830	3000 K
43597100	MAS LEDCandleND2.3-40W E14 840B35 CLG UE	840	4000 K





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