



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
- \cdot 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
- \cdot Designed to be seen, they look good on and off
- \cdot Environmentally friendly: contains no mercury or other hazardous sustances

Application

- · Domestic application
- · Hospitality: restaurants and hotels

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Versions

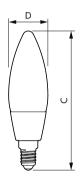






LED CLA 40W B35 E14 4000K CL UE SRT4

Dimensional drawing



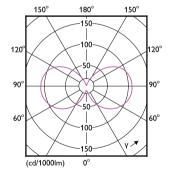
Product	D	С
MAS LEDCandleND2.3-40W E14 840 B35CL GUE	35 mm	111 mm
MAS LEDCandleND2.3-40W E14 840B35 CLG UE	35 mm	125 mm

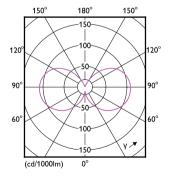
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General Information Cap base E14 Switching Cycle 50,000 Nominal lifetime 50,000 h Light Technical Correlated Colour Temperature 4000 K Colour rendering index (CRI) 80 Colour Code 840 LLMF at end of nominal lifetime (nom.) 70 % Luminous Flux 485 lm Operating and Electrical Input frequency 50 to 60 Hz Line Frequency 50 to 60 Hz Power Consumption 2.3 W Starting time (nom.) 0.5 s Wattage equivalent 40 W Temperature T-Case maximum (nom.) 70 °C Controls and Dimming Dimmable No Mechanical and Housing Lamp Finish Clear Bulb shape B35 Approval and Application Energy consumption kWh/1,000 hours 3 kWh		
Switching Cycle 50,000 Nominal lifetime 50,000 h Light Technical Correlated Colour Temperature 4000 K Colour rendering index (CRI) 80 Colour Code 840 LLMF at end of nominal lifetime (nom.) 70 % Luminous Flux 485 lm Operating and Electrical Input frequency 50 to 60 Hz Line Frequency 50 to 60 Hz Power Consumption 2.3 W Starting time (nom.) 0.5 s Wattage equivalent 40 W Temperature T-Case maximum (nom.) 70 °C Controls and Dimming Dimmable No Mechanical and Housing Lamp Finish Clear Bulb shape 835	General Information	
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LLMF at end of nominal lifetime (nom.) 70 % Luminous Flux 485 lm Operating and Electrical Input frequency 50 to 60 Hz Line Frequency 50 to 60 Hz Power Consumption 2.3 W Starting time (nom.) 0.5 s Wattage equivalent 40 W Temperature T-Case maximum (nom.) 70 °C Controls and Dimming Dimmable No Mechanical and Housing Lamp Finish Clear Bulb shape B35	Colour rendering index (CRI)	80
Luminous Flux 485 lm Operating and Electrical Input frequency 50 to 60 Hz Line Frequency 50 to 60 Hz Power Consumption 2.3 W Starting time (nom.) 0.5 s Wattage equivalent Temperature T-Case maximum (nom.) 70 °C Controls and Dimming Dimmable No Mechanical and Housing Lamp Finish Clear Bulb shape B35	Colour Code	840
Operating and Electrical Input frequency 50 to 60 Hz Line Frequency 50 to 60 Hz Power Consumption 2.3 W Starting time (nom.) 0.5 s Wattage equivalent 40 W Temperature T-Case maximum (nom.) 70 °C Controls and Dimming Dimmable No Mechanical and Housing Lamp Finish Clear Bulb shape B35	LLMF at end of nominal lifetime (nom.)	70 %
Input frequency 50 to 60 Hz Line Frequency 50 to 60 Hz Power Consumption 2.3 W Starting time (nom.) 0.5 s Wattage equivalent 40 W Temperature T-Case maximum (nom.) 70 °C Controls and Dimming Dimmable No Mechanical and Housing Lamp Finish Clear Bulb shape B35	Luminous Flux	485 lm
Input frequency 50 to 60 Hz Line Frequency 50 to 60 Hz Power Consumption 2.3 W Starting time (nom.) 0.5 s Wattage equivalent 40 W Temperature T-Case maximum (nom.) 70 °C Controls and Dimming Dimmable No Mechanical and Housing Lamp Finish Clear Bulb shape B35		
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Starting time (nom.) Wattage equivalent Temperature T-Case maximum (nom.) To °C Controls and Dimming Dimmable No Mechanical and Housing Lamp Finish Clear Bulb shape B35	Line Frequency	50 to 60 Hz
Wattage equivalent 40 W Temperature T-Case maximum (nom.) 70 °C Controls and Dimming Dimmable No Mechanical and Housing Lamp Finish Clear Bulb shape B35 Approval and Application	Power Consumption	2.3 W
Temperature T-Case maximum (nom.) 70 °C Controls and Dimming Dimmable No Mechanical and Housing Lamp Finish Clear Bulb shape B35 Approval and Application	Starting time (nom.)	0.5 s
T-Case maximum (nom.) 70 °C Controls and Dimming Dimmable No Mechanical and Housing Lamp Finish Clear Bulb shape B35 Approval and Application	Wattage equivalent	40 W
T-Case maximum (nom.) 70 °C Controls and Dimming Dimmable No Mechanical and Housing Lamp Finish Clear Bulb shape B35 Approval and Application		
Controls and Dimming Dimmable No Mechanical and Housing Lamp Finish Clear Bulb shape B35 Approval and Application	Temperature	
Dimmable No Mechanical and Housing Lamp Finish Clear Bulb shape B35 Approval and Application	T-Case maximum (nom.)	70 °C
Dimmable No Mechanical and Housing Lamp Finish Clear Bulb shape B35 Approval and Application		
Mechanical and Housing Lamp Finish Clear Bulb shape B35 Approval and Application	Controls and Dimming	
Lamp Finish Clear Bulb shape B35 Approval and Application	Dimmable	No
Lamp Finish Clear Bulb shape B35 Approval and Application		
Bulb shape B35 Approval and Application	Mechanical and Housing	
Approval and Application	Lamp Finish	Clear
	Bulb shape	B35
Energy consumption kWh/1,000 hours 3 kWh	Approval and Application	
	Energy consumption kWh/1,000 hours	3 kWh

Temperature

Order Code	Full Product Name	Ambient temperature range
43597100	MAS LEDCandleND2.3-40W E14 840B35 CLG UE	-
18895200	MAS LEDCandleND2.3-40W E14 840 B35CL GUE	−20 to +45 °C





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