



MASTER UltraEfficient LED candles and lusters

MAS LEDCandleND2.3-40W E14 840B35 CLG UE

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 the high SPEC product, but also keep the light quality of Philips brand

Product data

General information	
Cap-Base	E14 [E14]
CE mark	Yes
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Flux measurement reference	Sphere
Tier	MASTER

Light technical	
Color Code	840 [CCT of 4000K]
Luminous Flux (Nom)	485 lm
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	210 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80

LLMF At End Of Nominal Lifetime (Nom) 70 %	
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Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	2.3 W
Lamp Current (Nom)	30 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.35
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	70 °C

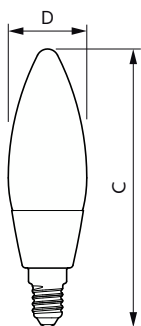
Controls and dimming	
Dimmable	No

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Mechanical and housing	
Bulb Finish	Clear
Bulb Shape	B35 [B 35mm]
Approval and application	
Energy Efficiency Class	A
Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	1370033
Product data	
Full product code	871951443597100

Order product name	MAS LEDCandleND2.3-40W E14 840B35 CLG UE
EAN/UPC - Product	8719514435971
Order code	929003480902
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929003480902
Net Weight (Piece)	0.030 kg

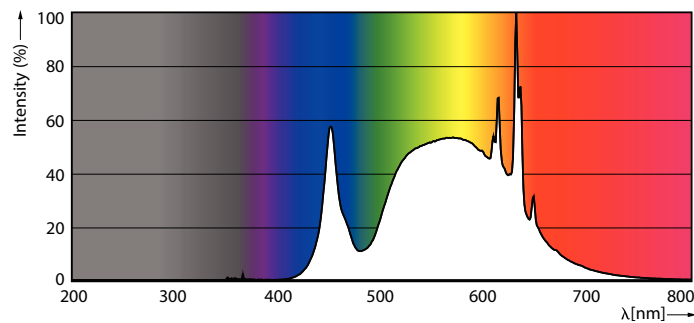
Dimensional drawing



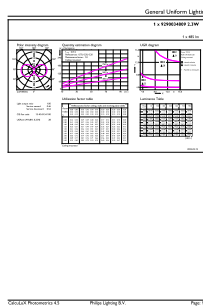
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Product	D	C
MAS LEDCandleND2.3-40W E14 840B35 CLG UE	35 mm	125 mm

Photometric data



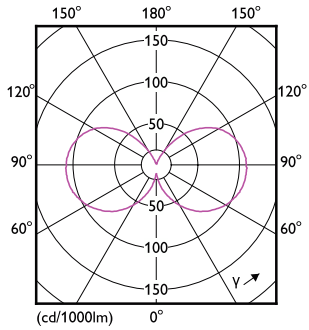
Spectral Power Distribution Colour



General uniform lighting

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Photometric data



Light Distribution Diagram

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

