



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]
Nominal lifetime	50,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
Flux measurement reference	Sphere

Light Technical	
Color Code	840 [CCT of 4000K]
Luminous Flux	485 lumen
Color Designation	Cool White (CW)
Correlated Color Temperature (Nom)	4000 K
Luminous Efficacy (rated) (Nom)	210 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	2.3 W
Lamp Current (Nom)	30 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.35
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	70 °C

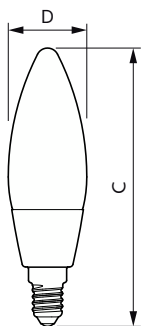
Controls and Dimming	
Dimmable	No

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Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	B35 [B 35mm]
Approval and Application	
Energy Consumption kWh/1000 h	3 kWh
EPREL Registration Number	1,370,033
CE mark	Yes
EU RoHS compliant	Yes
Product Data	
Full product code	871951443597100

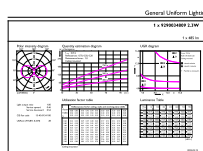
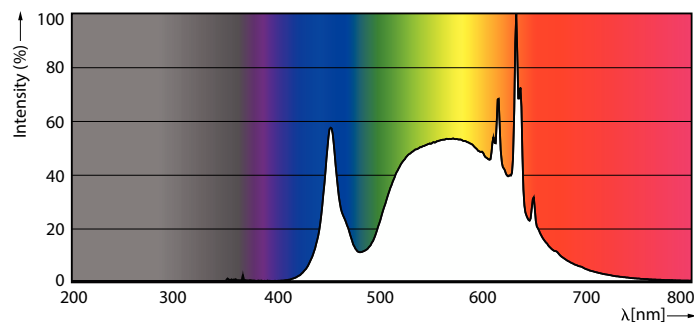
Order product name	MAS LEDCandleND2.3-40W E14 840B35 CLG UE
Order code	929003480902
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929003480902
Full product name	MAS LEDCandleND2.3-40W E14 840B35 CLG UE
EAN/UPC - Case	8719514435988

Dimensional drawing



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

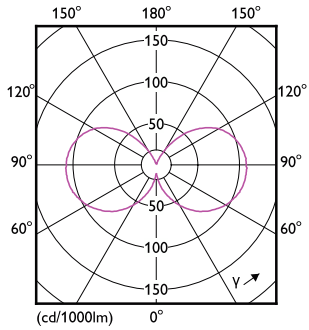
Photometric data



Spectral Power Distribution Colour - MAS LEDCandleND2.3-40W E14 840B35 CLG UE

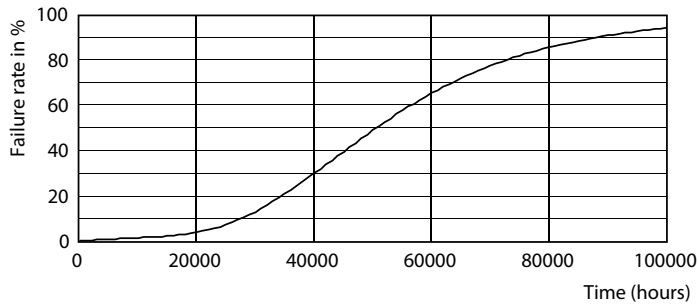
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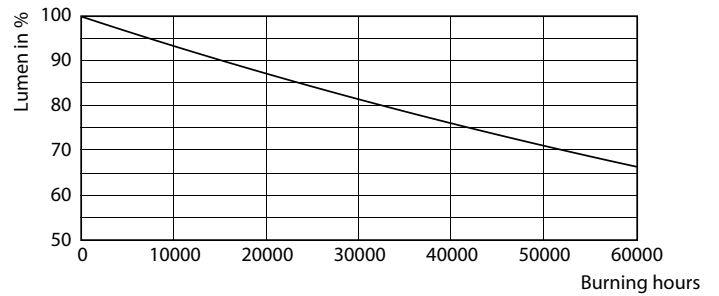


Light Distribution Diagram - MAS LEDCandleND2.3-40W E14 840B35 CLG UE

Lifetime



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



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

