



UltraEfficient LED bulb

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

This is the most efficient LED bulb from Signify. 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]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Flux measurement reference	Sphere

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)	210.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

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

Mechanical and housing	
Bulb Finish	Clear
Bulb Shape	B35 [B 35mm]

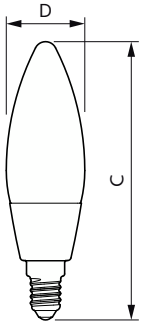
Approval and application	
Energy Efficiency Class	A
Energy Consumption kWh/1000 h	3 kWh

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EPREL Registration Number	1099139
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

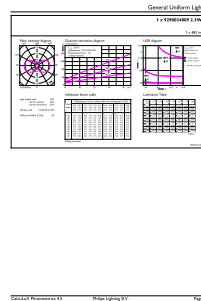
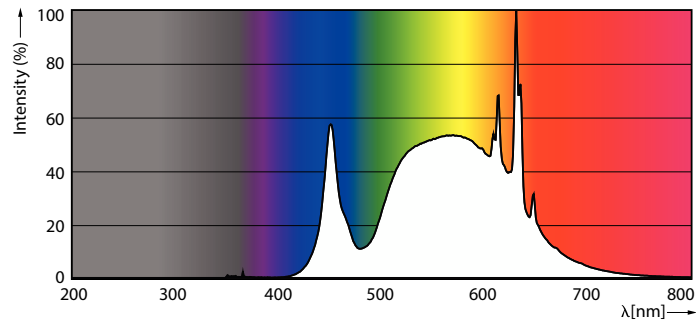
Dimensional drawing



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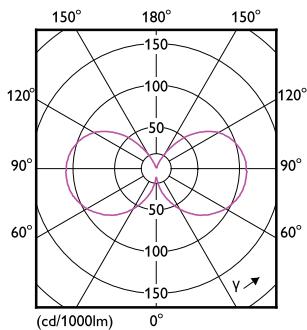
Product	D	C
MAS LEDCandleND2.3-40W E14 840B35 CLG UE	35 mm	125 mm

Photometric data



Spectral Power Distribution Colour

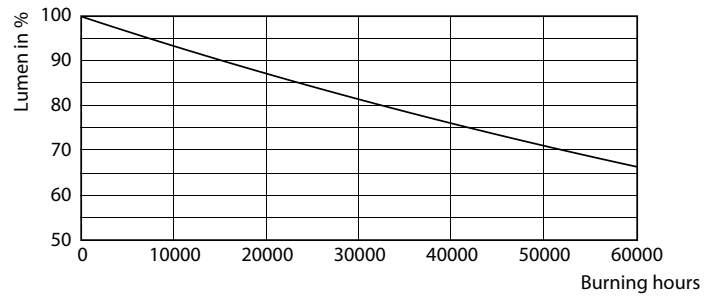
General uniform lighting



Light Distribution Diagram

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Lifetime



50K

50K

