



# Our most efficient LED bulb

## MASTER UltraEfficient LED bulb

This is the most efficient LED bulb 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

### Benefits

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

### Features

- Ultra energy efficient, with 210lm/W
- Long lifetime, more than 3 times longer lifetime than the normal LED products
- Well optimized the look and feel, without impact on the application. Easy for the installation
- Designed to be seen, they look good on and off
- Environmentally friendly: contains no mercury or other hazardous substances

### Application

- Domestic application
- Hospitality: restaurants and hotels

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## Versions



LEDbulb MAS EU A60 E27 CL 4



LEDbulb MAS EU A60 E27 CL 1

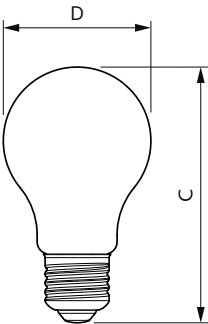


LEDbulb MAS EU A60 E27 CL 3



LEDbulb MAS EU A60 E27 CL 2

## Dimensional drawing



Product	D	C
MAS LEDBulbND2.3-40W E27830 A60CL G EELA	60 mm	105 mm
MAS LEDBulbND2.3-40W E27840 A60CL G EELA	60 mm	105 mm
MAS LEDBulbND4-60W E27 830 A60 CL G EELA	60 mm	105 mm
MAS LEDBulbND4-60W E27 840 A60 CL G EELA	60 mm	105 mm

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General Information	
Cap-Base	E27
Switching Cycle	50,000
Nominal lifetime	50,000 h
Light Technical	
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Input Frequency	50 to 60 Hz
Line Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s
Temperature	
T-Case Maximum (Nom)	35 °C
Controls and Dimming	
Dimmable	No
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	A60

Light Technical

Order Code	Full Product Name	Correlated Color	Color	Luminous Flux
		Temperature (Nom)	Code	
929003066802	MAS LEDBulbND4-60W E27 840 A60 CL G EELA	4000 K	840	840 lm
929003066402	MAS LEDBulbND2.3-40W E27830 A60CL G EELA	3000 K	830	485 lm
929003066702	MAS LEDBulbND4-60W E27 830 A60 CL G EELA	3000 K	830	840 lm
929003066502	MAS LEDBulbND2.3-40W E27840 A60CL G EELA	4000 K	840	485 lm

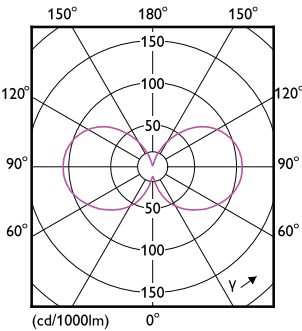
Operating and Electrical

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
929003066802	MAS LEDBulbND4-60W E27 840 A60 CL G EELA	4 W	60 W
929003066402	MAS LEDBulbND2.3-40W E27830 A60CL G EELA	2.3 W	40 W

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
929003066702	MAS LEDBulbND4-60W E27 830 A60 CL G EELA	4 W	60 W
929003066502	MAS LEDBulbND2.3-40W E27840 A60CL G EELA	2.3 W	40 W

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929003066802	MAS LEDBulbND4-60W E27 840 A60 CL G EELA	4 kWh
929003066402	MAS LEDBulbND2.3-40W E27830 A60CL G EELA	3 kWh
929003066702	MAS LEDBulbND4-60W E27 830 A60 CL G EELA	4 kWh
929003066502	MAS LEDBulbND2.3-40W E27840 A60CL G EELA	3 kWh



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