



# UltraEfficient LED bulb



### MAS LEDBulbND4-60W E27 830 A60 CL G EELA

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	E27 [ E27]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	50000 h
Switching Cycle	50000X
Flux measurement reference	Sphere
Light technical	
Color Code	830 [ CCT of 3000K]
Luminous Flux (Nom)	840 lm
Color Designation	White (WH)
Correlated Color Temperature (Nom)	3000 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)	4 W

Lamp Current (Nom)	45 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.4
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	35 ℃
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Clear
Bulb Shape	A60 [ A 60mm]
Approval and application	
Energy Efficiency Class	A
Energy Consumption kWh/1000 h	4 kWh

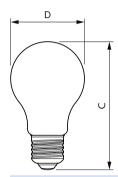
Datasheet, 2022, February 8 data subject to change

# **UltraEfficient LED bulb**

<b>EPREL Registration Number</b>	588544
Product data	
Full product code	871951442077900
Order product name	MAS LEDBulbND4-60W E27 830 A60 CL G
	EELA
EAN/UPC - Product	8719514420779

Order code	929003066702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929003066702
Net Weight (Piece)	0.030 kg

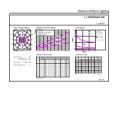
### Dimensional drawing



MAS LEDBulbND4-60W E27 830 A60 CL G EELA

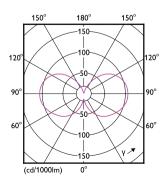
# ProductDCMAS LEDBulbND4-60W E27 830 A60 CL G EELA60 mm105 mm

#### Photometric data

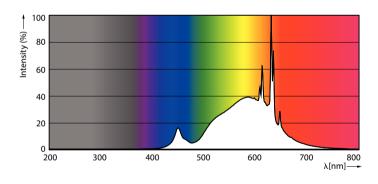


Caladata Photocrostics 4.5 Philips Lighting B.V. Page 17

### LEDbulb MAS EU 4W A60 E27 830 CL-GUL



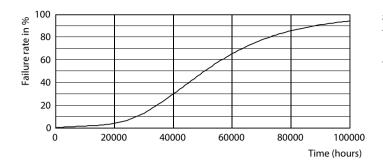
LEDbulb MAS EU A60 4W E27 830 CL-LDD

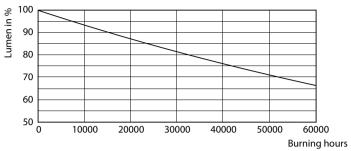


LEDbulb MAS EU 4W A60 E27 830 CL-POC

# **UltraEfficient LED bulb**

### Lifetime





50K 50K



© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.