





MASTER 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	50000	
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

Datasheet, 2022, August 23 data subject to change

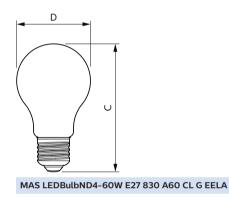
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Bulb Shape	A60 [A 60mm]
Approval and application	
Energy Efficiency Class	A
Energy Consumption kWh/1000 h	4 kWh
EPREL Registration Number	588544

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	

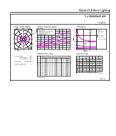
Product data	
Full product code	871951442077900
Order product name	MAS LEDBulbND4-60W E27 830 A60 CL G
	EELA

Dimensional drawing

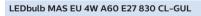


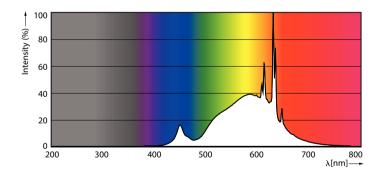
Product	D	С
MAS LEDBulbND4-60W E27 830 A60 CL G EELA	60 mm	105 mm

Photometric data





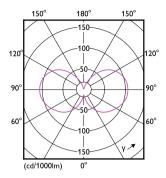




LEDbulb MAS EU 4W A60 E27 830 CL-POC

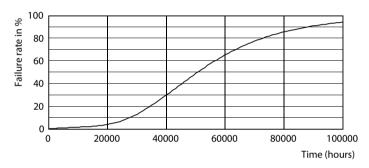
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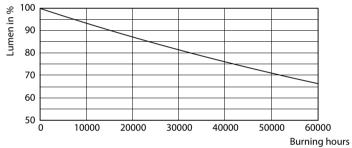
Photometric data



LEDbulb MAS EU A60 4W E27 830 CL-LDD

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



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