



UltraEfficient LED bulb



MAS LEDBulbND2.3-40W E27830 A60CL 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)	485 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)	2.3 W

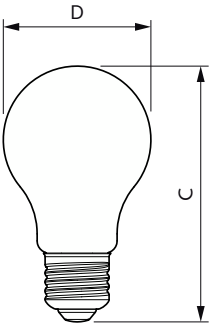
Lamp Current (Nom)	30 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	0.5 s
Power Factor (Nom)	0.4
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	35 °C
Controls and dimming	
Dimmable	No
Mechanical and housing	
Bulb Finish	Clear
Bulb Shape	A60 [A 60mm]
Approval and application	
Energy Efficiency Class	A
Energy Consumption kWh/1000 h	3 kWh

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EPREL Registration Number	588540
Product data	
Full product code	871951442073100
Order product name	MAS LEDBulbND2.3-40W E27830 A60CL G EELA
EAN/UPC - Product	8719514420731

Order code	929003066402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929003066402
Net Weight (Piece)	0.030 kg

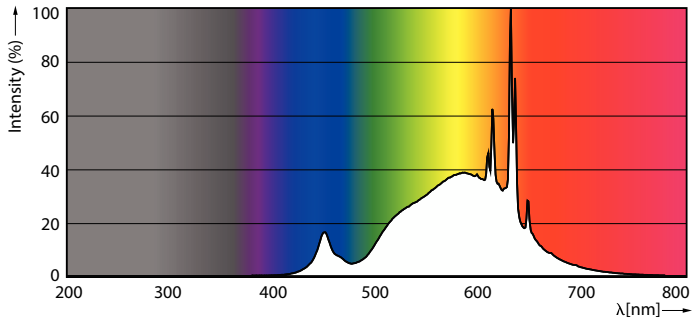
Dimensional drawing



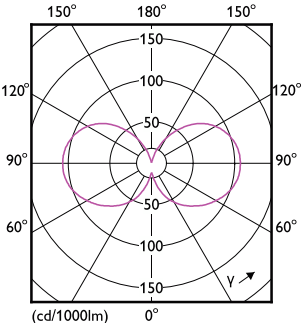
MAS LEDBulbND2.3-40W E27830 A60CL G EELA

Product	D	C
MAS LEDBulbND2.3-40W E27830 A60CL G EELA	60 mm	105 mm

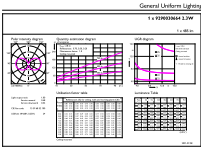
Photometric data



LEDbulb MAS EU 2,3W A60 E27 830 CL-POC



LEDbulb MAS EU A60 2,3W E27 830 CL-LDD



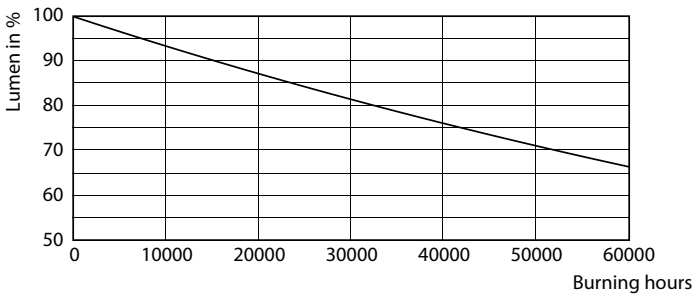
LEDbulb MAS EU 2,3W A60 E27 830 CL-GUL

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Lifetime



50K



50K

