



UltraEfficient LED bulb

MAS LEDBulbND4-60W E27 840 A60 FR G 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	E27 [E27]
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)	840 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)	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)	70 °C

Controls and dimming	
Dimmable	No

Mechanical and housing	
Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]

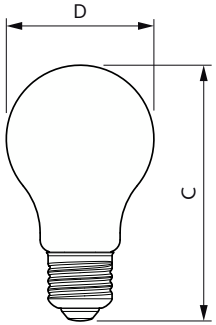
Approval and application	
Energy Efficiency Class	A
Energy Consumption kWh/1000 h	4 kWh

UltraEfficient LED bulb

EPREL Registration Number	1099145
Product data	
Full product code	871951443581000
Order product name	MAS LEDBulbND4-60W E27 840 A60 FR G UE
EAN/UPC - Product	8719514435810
Order code	929003480102

Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929003480102
Net Weight (Piece)	0.035 kg

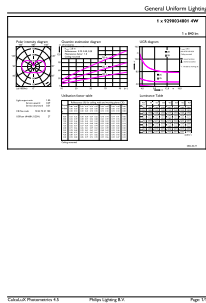
Dimensional drawing



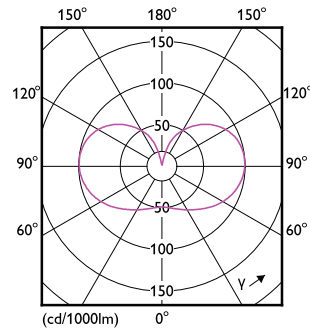
MAS LEDBulbND4-60W E27 840 A60 FR G UE

Product	D	C
MAS LEDBulbND4-60W E27 840 A60 FR G UE	60 mm	105 mm

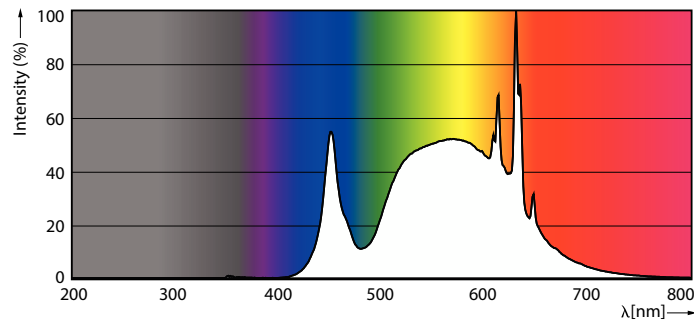
Photometric data



General uniform lighting



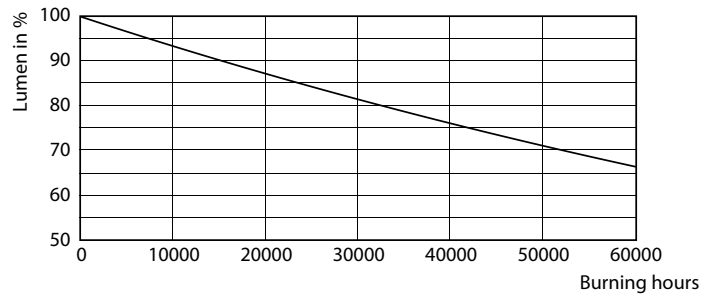
Light Distribution Diagram



Spectral Power Distribution Colour

UltraEfficient LED bulb

Lifetime



50K

50K

