



# MASTER Value Glass LED bulbs



# MASTER VLE LEDBulb D5.9-60W E27 927 A60 FRG

Featuring a classic heritage design, these filament LED bulbs combine the familiar shapes of incandescent bulbs with the benefits of long-lasting LED technology. These MASTER Value Glass LED bulbs offer more energy savings than normal glass LED bulbs. At the same time, they also provide customers with good light experience, enhanced by excellent dimming performance (dimmable glass LED bulbs). MASTER Value Glass LED Bulbs deliver significant energy savings, using 30% less energy compared to normal LED bulbs and provide excellent quality of light. By offering a lifetime of 15,000 hours, these dimmable LED bulbs also reduce maintenance costs.

### **Product data**

General information	
Cap-Base	E27 [ E27]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	15000 h
Switching Cycle	20000X
Flux measurement reference	Sphere
Light technical	
Color Code	927 [ CCT of 2700K]
Luminous Flux (Nom)	806 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	136.00 lm/W
Color Consistency	<6

Color Rendering Index (Nom)	90	
LLMF At End Of Nominal Lifetime (Nom) 70 %		
Operating and electrical		
Input Frequency	50 to 60 Hz	
Power (Nom)	5.9 W	
Lamp Current (Nom)	35 mA	
Wattage Equivalent	60 W	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.7	
Voltage (Nom)	220-240 V	

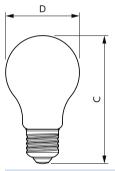
Datasheet, 2021, November 22 data subject to change

## **MASTER Value Glass LED bulbs**

Temperature	
T-Case Maximum (Nom)	80 ℃
Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Bulb Finish	Frosted
Bulb Shape	A60 [ A 60mm]
Approval and application	
Energy Efficiency Class	D
Energy Consumption kWh/1000 h	6 kWh
EPREL Registration Number	574362

Product data	
Full product code	871951434786100
Order product name	MASTER VLE LEDBulb D5.9-60W E27 927 A60
	FRG
EAN/UPC - Product	8719514347861
Order code	929003057702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929003057702
Net Weight (Piece)	0.030 kg
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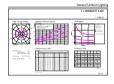
### Dimensional drawing



MASTER VLE LEDBulb D5.9-60W E27 927 A60 FRG

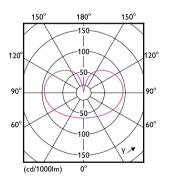
# Product D C MASTER VLE LEDBulb D5.9-60W E27 927 A60 FRG 60 mm 104 mm

### Photometric data



Calculat Pharametric 4.5 Philips Lighting EV. Page 191

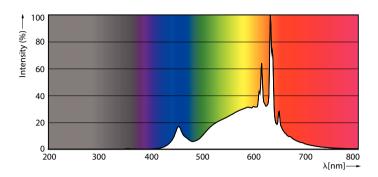
LEDbulb MAS 5,9W A60 E27 927 FR-GUL



LEDbulb MAS A60 5,9W E27 927 FR-LDD

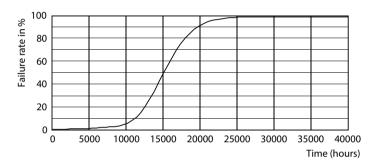
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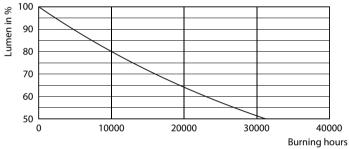
#### Photometric data



LEDbulb MAS 5,9W A60 E27 927 FR-POC

### Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



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