# Lighting

**PHILIPS** 



# MASTER Value Glass LED bulbs

# MASTER VLE LEDBulbD11.2-100W E27 927 A60FRG

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)	1521 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	135.00 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)	11.2 W		
Lamp Current (Nom)	51 mA		
Wattage Equivalent	100 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		

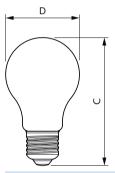
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## MASTER Value Glass LED bulbs

Temperature	
T-Case Maximum (Nom)	80 °C
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	12 kWh
EPREL Registration Number	574366

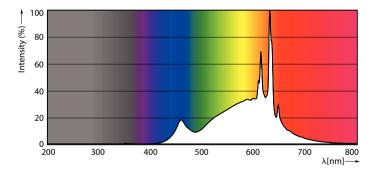
Product data		
Full product code	871951434794600	
Order product name	MASTER VLE LEDBulbD11.2-100W E27 927	
	A60FRG	
EAN/UPC - Product	8719514347946	
Order code	929003058502	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	10	
Material Nr. (12NC)	929003058502	
Net Weight (Piece)	0.030 kg	

#### Dimensional drawing



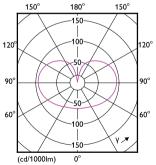
MASTER VLE LEDBulbD11.2-100W E27 927 A60FRG

#### Photometric data



LEDbulb MAS 11,2W A60 E27 927 FR-POC

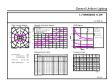
Product	D	с
MASTER VLE LEDBulbD11.2-100W E27 927 A60FRG	60 mm	108 mm



LEDbulb MAS A60 11,2W E27 927 FR-LDD

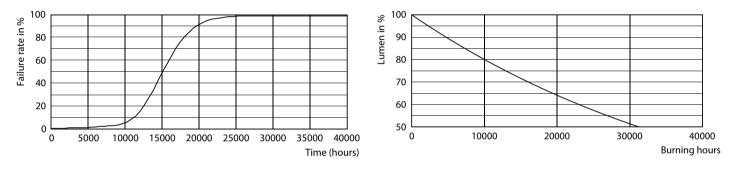
## MASTER Value Glass LED bulbs

#### Photometric data



LEDbulb MAS 11,2W A60 E27 927 FR-GUL

#### Lifetime



Life Expectancy Diagram

Lumen Maintenance Diagram



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