Lighting

PHILIPS



MASTER Value Glass LED bulbs

MASTERVLE LEDBulbD5.9-60W B22A60 927FR G UK

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	
Lighting Technology	LED
Switching Cycle	20,000
Nominal lifetime	15,000 h
Cap base	B22 [B22]
Light technical	
Colour Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	806 lm
Colour designation	Warm Glow (WG)
Correlated Colour Temperature	2200 2700 K
Luminous Efficacy (rated) (Nom)	136.00 lm/W
Colour consistency	<6
Colour rendering index (CRI)	90

LLMF at end of nominal lifetime (nom.) 70 %			
Flickering value (PstLM)	0.9		
Stroboscopic effect	0.35		
Operating and electrical			
Line Frequency	50 to 60 Hz		
Input frequency	50 to 60 Hz		
Power Consumption	5.9 W		
Lamp current (nom.)	40 mA		
Wattage equivalent	60 W		
Starting time (nom.)	0.5 s		
Warm-up time to 60% light	0.5 s		
Power Factor (Fraction)	0.6		

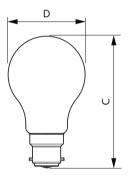
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Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	70 °C
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Lamp Finish	Frosted
Bulb shape	A60 [A 60 mm]
Approval and application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	6 kWh
EPREL registration number	453249

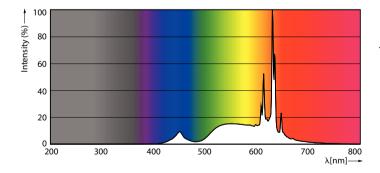
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ill EOC 871951432479401 rder product name MASVLE LEDBulbD5.9-60W B22A60 927FR G UK	EU RoHS compliant	Yes	
ill EOC 871951432479401 rder product name MASVLE LEDBulbD5.9-60W B22A60 927FR G UK			
rder product name MASVLE LEDBulbD5.9-60W B22A60 927FR G UK	Product data		
UK	Full EOC	871951432479401	
	Order product name	MASVLE LEDBulbD5.9-60W B22A60 927FR G	
		UK	
rder code 32479401	Order code	32479401	
AP numerator – quantity per pack 1	SAP numerator – quantity per pack	1	
umerator – packs per outer box 10	Numerator – packs per outer box	10	
aterial number (12NC) 929003010699	Material number (12NC)	929003010699	
Ill product name MASTERVLE LEDBulbD5.9-60W B22A60 927FF	Full product name	MASTERVLE LEDBulbD5.9-60W B22A60 927FR	
G UK		G UK	
N/UPC - Case 8719514405295	EAN/UPC - Case	8719514405295	

Dimensional drawing

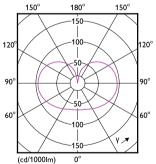


Product	D	с
MASVLE LEDBulbD5.9-60W B22A60 927FR G UK		103 mm

Photometric data



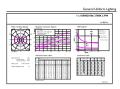
Spectral Power Distribution Colour - MASVLE LEDBulbD5.9-60W B22A60 927FR G UK



Light Distribution Diagram - MASVLE LEDBulbD5.9-60W B22A60 927FR G UK

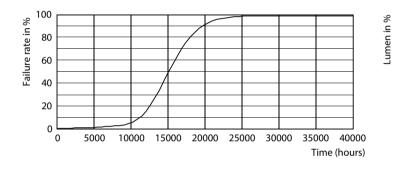
MASTER Value Glass LED bulbs

Photometric data



General uniform lighting - MASVLE LEDBulbD5.9-60W B22A60 927FR G UK

Lifetime



Life Expectancy Diagram - MASVLE LEDBulbD5.9-60W B22A60 927FR G UK Lumen Maintenance Diagram - MASVLE LEDBulbD5.9-60W B22A60 927FR G UK

20000

30000

40000

Burning hours

10000



100

90

80

70

60 50

0

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