



MASTER Glass LED bulbs



MAS LEDBulbDT5.9-60WB22 927A60CL G UK

Featuring a classic heritage design, these filament MASTER glass bulbs combine the familiar shapes of incandescent glass LED bulbs with the benefits of long-lasting LED technology. Ideal for creating a cosy atmosphere for customers, these glass LED bulbs provide excellent quality of light. MASTER glass bulbs can be dimmed for different lumen levels and colour temperatures (dimmable glass led bulbs). They also deliver significant energy savings, using 30% less energy compared to normal LED bulbs. By offering a lifetime of 25,000 hours, these dimmable glass LED bulbs also reduce maintenance costs.

Product data

General information	
Cap base	B22 [B22]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	25000 h
Switching cycle	20,000X
	Sphere
Light technical	
Colour Code	922-927 [CCT of 2,200 K-2,700 K]
Luminous flux (nom.)	806 lm
Colour designation	Warm Glow (WG)
Correlated Colour Temperature (Nom)	2200 2700 K
Luminous efficacy (rated) (nom.)	136 lm/W
Colour consistency	<6
Colour rendering index (nom.)	90
LLMF at end of nominal lifetime (nom.)	70 %

Operating and electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	5.9 W
Lamp current (nom.)	40 mA
Wattage equivalent	60 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.6
Voltage (Nom)	220-240 V
Temperature	
T-ambient (max.)	45 ℃
T-ambient (min.)	-20 °C
T-Case maximum (nom.)	70 °C

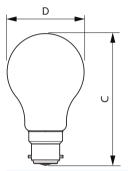
Datasheet, 2022, August 12 data subject to change

MASTER Glass LED bulbs

Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Lamp Finish	Clear
Bulb material	Glass
Bulb shape	A60 [A 60mm]
Approval and application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	6 kWh
	453248

Product data	
Full product code	871951446659300
Order product name	MAS LEDBulbDT5.9-60WB22 927A60CL G UK
EAN/UPC – product	8719514466593
Order code	46659300
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929003010542
Net Weight (Piece)	0.030 kg

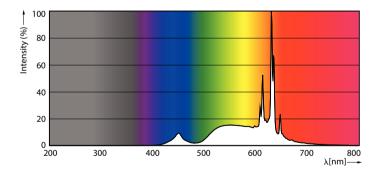
Dimensional drawing



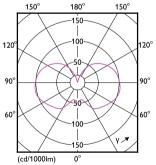
MAS LEDBulbDT5.9-60WB22 927A60CL G UK

Product D C MAS LEDBulbDT5.9-60WB22 927A60CL G UK 60 mm 103 mm

Photometric data



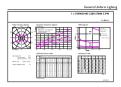
Spectral Power Distribution Colour



Light Distribution Diagram

MASTER Glass LED bulbs

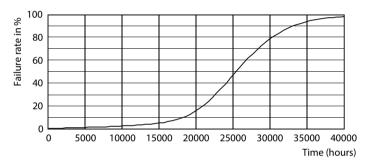
Photometric data

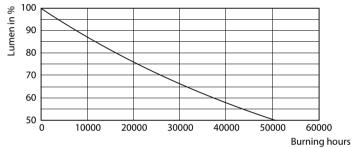


Calculus Photometrics 4.5 Philips Lighting R.V. Page: 17

General uniform lighting

Lifetime





Life Expectancy Diagram

Lumen Maintenance Diagram



© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.