



# MASTER Glass LED bulbs



## MAS LEDBulb DT7.2-75W B22 927A60CL G

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	
Lighting Technology	LED
Flux measurement reference	Sphere
Switching Cycle	20,000
Nominal lifetime	25,000 h
Cap base	B22 [B22]
Light technical	
Colour Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	1,055 lm
Colour designation	Warm Glow (WG)
Correlated Colour Temperature	2200 2700 K
Luminous Efficacy (rated) (Nom)	146 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	0.4	
Operating and electrical		
Line Frequency	50 to 60 Hz	
Input frequency	50 to 60 Hz	
Power Consumption	7.2 W	
Lamp current (nom.)	49 mA	
Wattage equivalent	75 W	
Starting time (nom.)	0.5 s	
Warm-up time to 60% light	0.5 s	
Power Factor (Fraction)	0.6	
Voltage (nom.)	220-240 V	
Temperature		
<u> </u>		
Ambient temperature range	-20°C to 45°C	
T-Case maximum (nom.)	70 °C	

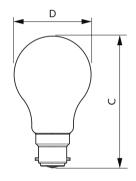
Datasheet, 2023, April 15 data subject to change

# **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 60 mm]
Approval and application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	8 kWh
EPREL registration number	1189708
EU RoHS compliant	Yes
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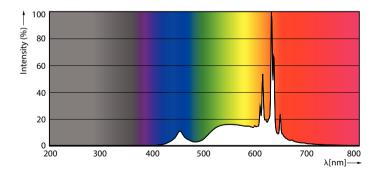
Product data		
Full EOC	871951446103100	
Order product name	MAS LEDBulb DT7.2-75W B22 927A60CL G	
Order code	46103100	
SAP numerator – quantity per pack	1	
Numerator – packs per outer box	10	
Material number (12NC)	929003011282	
Full product name	MAS LEDBulb DT7.2-75W B22 927A60CL G	
EAN/UPC - Case	8719514461048	

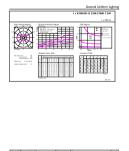
# Dimensional drawing



Product	D	С
MAS LEDBulb DT7.2-75W B22 927A60CL G	60 mm	103 mm

# Photometric data



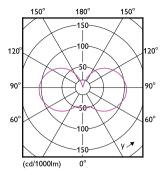


Spectral Power Distribution Colour - MAS LEDBulb DT7.2-75W B22 927A60CL G

General uniform lighting - MAS LEDBulb DT7.2-75W B22 927A60CL G

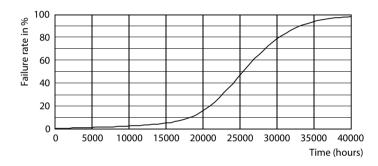
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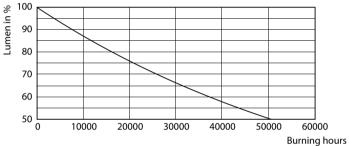
#### Photometric data



Light Distribution Diagram - MAS LEDBulb DT7.2-75W B22 927A60CL G

#### Lifetime





Life Expectancy Diagram - MAS LEDBulb DT7.2-75W B22 927A60CL G

Lumen Maintenance Diagram - MAS LEDBulb DT7.2-75W B22 927A6OCL G



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