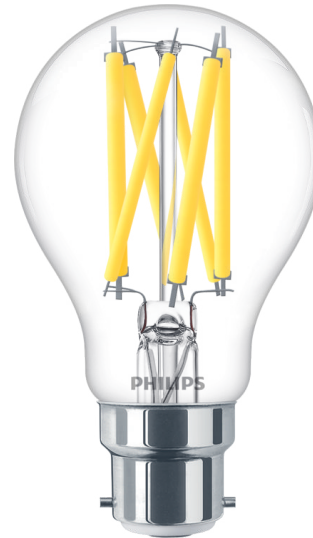




MASTER Glass LED bulbs

MAS LEDBulbDT10.5-100W B22 927A60CLG

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

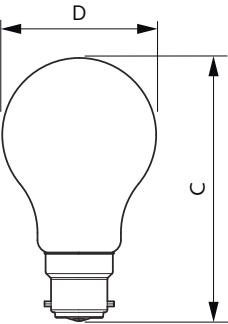
General Information		Flickering value (PstLM)	
Cap base	B22 [B22]	Stroboscopic effect	0.9
Nominal lifetime	25,000 h	Photobiological safety according to EN 62471	0.4
Switching Cycle	20,000		RG0
Lighting Technology	LED	Operating and Electrical	
Flux measurement reference	Sphere	Line Frequency	50 to 60 Hz
EU RoHS compliant	Yes	Input frequency	50 to 60 Hz
Light Technical		Power Consumption	10.5 W
Colour Code	922-927 [CCT of 2200K-2700K]	Lamp current (nom.)	55 mA
Luminous Flux	1,521 lm	Wattage equivalent	100 W
Colour designation	Warm Glow (WG)	Starting time (nom.)	0.5 s
Correlated Colour Temperature	2200 2700 K	Warm-up time to 60% light	0.5 s
Luminous efficacy (rated) (nom.)	144 lm/W	Power Factor (Fraction)	0.9
Colour consistency	<6	Voltage (nom.)	220-240 V
Colour rendering index (CRI)	90		
LLMF at end of nominal lifetime (nom.)	70 %		

MASTER Glass LED bulbs

Temperature	
Ambient temperature range	-20°C to 45°C
T-Case maximum (nom.)	70 °C
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	11 kWh
EPREL registration number	1109135

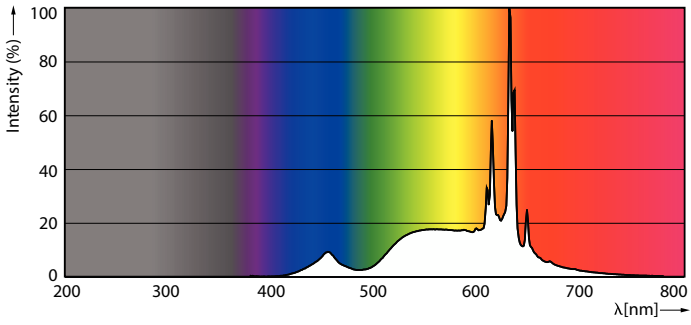
EyeComfort	Yes
Product Data	
Full EOC	871951444979400
Order product name	MAS LEDBulbDT10.5-100W B22 927A60CLG
Order code	44979400
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12 NC)	929003011682
Full product name	MAS LEDBulbDT10.5-100W B22 927A60CLG
EAN/UPC - Case	8719514449800
EAN/UPC - Product/Case	8719514449794

Dimensional drawing

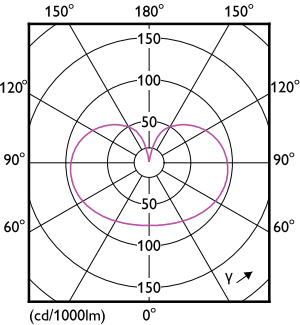


Product	D	C
MAS LEDBulbDT10.5-100W B22 927A60CLG	60 mm	107 mm

Photometric data



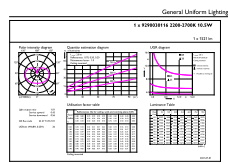
Spectral Power Distribution Colour - MAS LEDBulbDT10.5-100W B22 927A60CLG



Light Distribution Diagram - MAS LEDBulbDT10.5-100W B22 927A60CLG

MASTER Glass LED bulbs

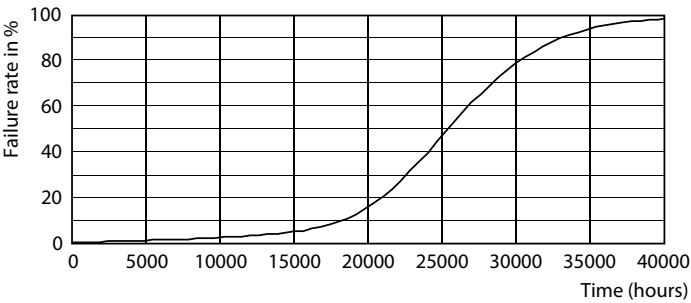
Photometric data



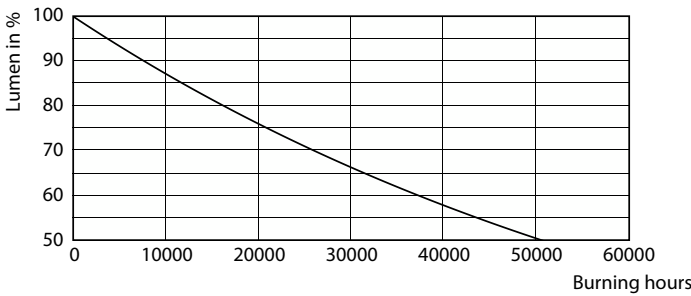
General uniform lighting - MAS LEDBulbDT10.5-100W B22 927A60CLG

General uniform lighting - MAS LEDBulbDT10.5-100W B22 927A60CLG

Lifetime



Life Expectancy Diagram - MAS LEDBulbDT10.5-100W B22 927A60CLG



Lumen Maintenance Diagram - MAS LEDBulbDT10.5-100W B22 927A60CLG

