Lighting

PHILIPS



MASTER Glass LED bulbs

MAS LEDBulb DT10.5-100W E27 927A60 FR 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	
Cap base	E27 [E27]
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.)	1521 lm
Colour designation	Warm Glow (WG)
Correlated Colour Temperature (Nom)	2200 2700 K
Luminous efficacy (rated) (nom.)	144.00 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)	10.5 W
Lamp current (nom.)	55 mA
Wattage equivalent	100 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.9
Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	70 °C
Controls and Dimming	
Dimmable	Only with specific dimmers

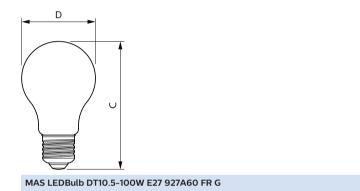
A ↑ G

MASTER Glass LED bulbs

Mechanical and Housing	
Lamp Finish	Frosted
Bulb shape	A60 [A 60mm]
Approval and Application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	11 kWh
	453260
Product Data	
Full product code	871951432501200

Order product name	MAS LEDBulb DT10.5-100W E27 927A60 FR G
EAN/UPC – product	8719514325012
Order code	32501200
SAP numerator - quantity per pack	1
Numerator – packs per outer box	10
SAP material	929003011702
SAP net weight (piece)	0.030 kg

Dimensional drawing



MAS LEDBulb DT10.5-100W E27 927A60 FR G 60 mm 108 mm	Product	D	с
	MAS LEDBulb DT10.5-100W E27 927A60 FR G	60 mm	108 mm



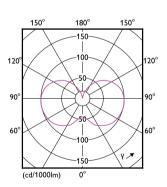
400

500



20

0 200



LEDbulb MAS SLR 10,5W A60 E27 927 CL-POC

300

LEDbulb MAS SLR A60 10,5W E27 927 FR-LDD

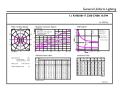
800 λ[nm]—

700

600

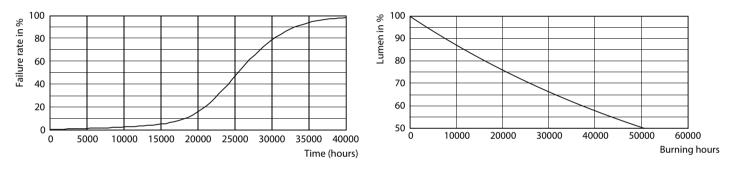
MASTER Glass LED bulbs

Photometric data



LEDbulb MAS SLR 10,5W A60 E27 927 FR-GUL

Lifetime



LEDspots LED 25K

LEDspots LMP 25K



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