PHILIPS Lighting



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 cozy atmosphere for customers, these glass LED bulbs provide excellent quality of light. MASTER glass bulbs can be dimmed for different lumen levels and color 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]
Nominal lifetime	25,000 hour(s)
Switching Cycle	20,000
Lighting Technology	LED
Flux measurement reference	Sphere
Light Technical	
Color Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	1,521 lumen
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	144.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	90
LLMF At End Of Nominal Lifetime (Nom)	70 %

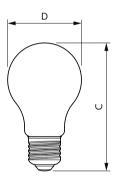
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	10.5 W
Lamp Current (Nom)	55 mA
Wattage Equivalent	100 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	70 °C
Controls and Dimming	
Dimmable	Only with specific dimmers

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Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]
Approval and Application	
Energy Consumption kWh/1000 h	11 kWh
EPREL Registration Number	453,260
CE mark	Yes
EU RoHS compliant	Yes
Product Data	
Full product code	871951432501200

Order product name	MAS LEDBulb DT10.5-100W E27 927A60 FR G
Order code	929003011702
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material number (12NC)	929003011702
Full product name	MAS LEDBulb DT10.5-100W E27 927A60 FR G
EAN/UPC - Case	8719514325029

Dimensional drawing

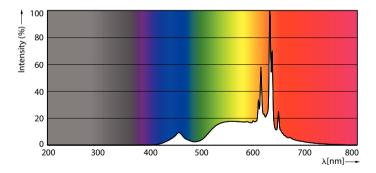


MAS LEDBulb DT10.5-100W E27 927A60 FR G 60 mm 108 mm

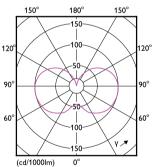
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Spectral Power Distribution Colour - MAS LEDBulb DT10.5-100W E27 927A60 FR G

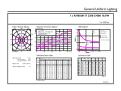


Product

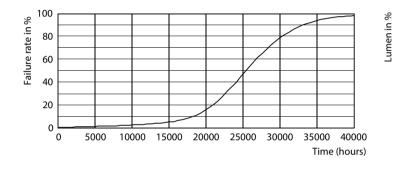


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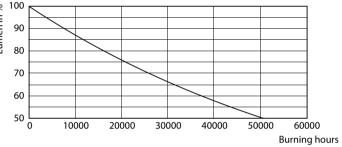
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Lifetime



Life Expectancy Diagram - MAS LEDBulb DT10.5-100W E27 927A60 FR G



Lumen Maintenance Diagram - MAS LEDBulb DT10.5-100W E27 927A60 FR G



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