



MASTER Plastic LEDbulbs

MAS LED bulb DT 9-60W E27 927-922 A60 FR

The MASTER Plastic LEDbulb range delivers a dimmable glow effect for a welcoming, warm atmosphere, making it ideal for general lighting applications in the hospitality industry. Its unique design radiates warm light in all directions, making it a true alternative to incandescent lamps. They are particularly suitable for public areas such as lobbies, corridors, stairwells, where the light is always on. Compatible with existing fixtures with an E27 holder and designed for retrofit replacement of incandescent bulbs, MASTER Plastic LEDbulb delivers huge energy savings of up to 80% compared with traditional incandescent lamps and provides excellent quality of light. By offering a lifetime of 25,000 hours it lowers maintenance costs. They can be used together with most leading-edge dimmers, enabling further efficiencies while helping to create the desired atmosphere.

Warnings and Safety

- Operating temperature range is between -20° C and 45° C ambient
- Only to apply in dry or damp locations and most of open fixtures with lamp-holders that offer sufficient space (10 mm free air space)
- Not intended for use with emergency light fixtures or exit lights

Product data

General Information	
Cap-Base	E27 [E27]
Nominal lifetime	25,000 hour(s)
Switching Cycle	100,000
Lighting Technology	LED
EU RoHS compliant	Yes

Light Technical	
Color Code	922-927 [CCT of 2200K-2700K]
Beam Angle (Nom)	200 degree(s)
Luminous Flux	806 lm
Color Designation	Warm White (WW)
Luminous Efficacy (rated) (Nom)	89.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	90

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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	9 W
Lamp Current (Nom)	46 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.3 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.8
Voltage (Nom)	220-240 V

Temperature

T-Case Maximum (Nom)	85 °C
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Controls and Dimming

Dimmable	Yes
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Mechanical and Housing

Bulb Finish	Frosted
Bulb Shape	A60 [A 60mm]

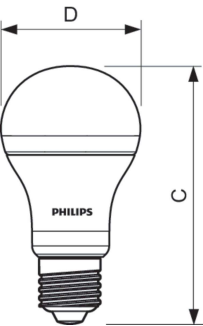
Approval and Application

Energy Consumption kWh/1000 h	9 kWh
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Product Data

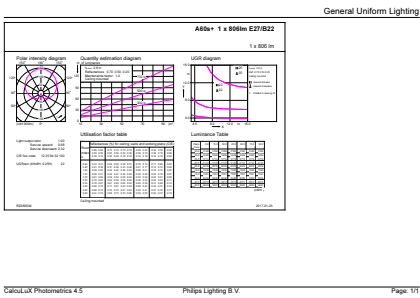
Order product name	MAS LED bulb DT 9-60W E27 927-922 A60 FR
Full product name	MAS LED bulb DT 9-60W E27 927-922 A60 FR
Full product code	871869670711100
Order code	929001351402
Material Nr. (12NC)	929001351402
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696707111
Numerator - Packs per outer box	10
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Dimensional drawing

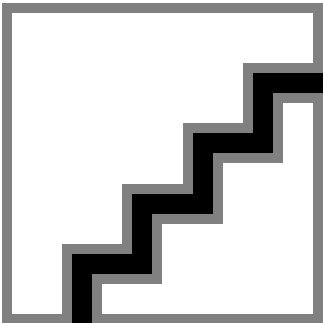


Product	D	C
MAS LED bulb DT 9-60W E27 927-922 A60 FR	60 mm	110 mm

Photometric data



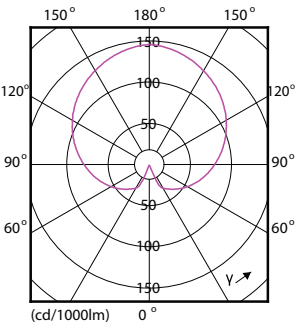
General uniform lighting - MAS LED bulb DT 9-60W E27 927-922 A60 FR



Spectral Power Distribution Colour - MAS LED bulb DT 9-60W E27 927-922 A60 FR

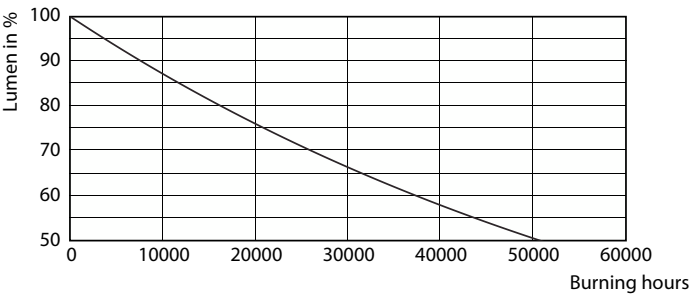
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Photometric data



Light Distribution Diagram - MAS LED bulb DT 9-60W E27 927-922 A60 FR

Lifetime



Life Expectancy Diagram - MAS LED bulb DT 9-60W E27 927-922 A60 FR

Lumen Maintenance Diagram - MAS LED bulb DT 9-60W E27 927-922 A60 FR

