



MASTER Plastic LEDbulbs

MASTER LEDbulb DT 8-60W E27 A60 CL UK

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]
EU RoHS compliant	Yes
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Light technical	
Color Code	822-827 [tunable warm white]

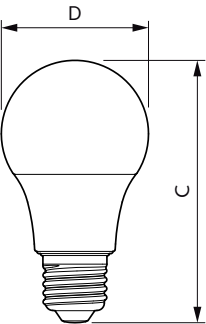
Luminous Flux (Nom)	806 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

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Operating and electrical	
Input Frequency	50 to 60 Hz
Power (Nom)	8 W
Lamp Current (Nom)	37 mA
Wattage Equivalent	60 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)	80 °C
Controls and dimming	
Dimmable	Yes
Mechanical and housing	
Bulb Finish	Clear

Bulb Shape	A60 [A 60mm]
Approval and application	
Energy Efficiency Class	F
Energy Consumption kWh/1000 h	8 kWh
EPREL Registration Number	614865
Product data	
Full product code	871951430634901
Order product name	MASTER LEDbulb DT 8-60W E27 A60 CL UK
EAN/UPC - Product	8719514306349
Order code	929002490299
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929002490299
Copy Net Weight (Piece)	0.076 kg

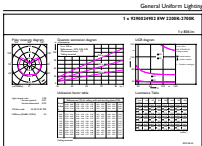
Dimensional drawing



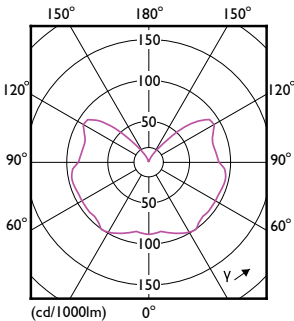
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Product	D	C
MASTER LEDbulb DT 8-60W E27 A60 CL UK	60.5 mm	110 mm

Photometric data



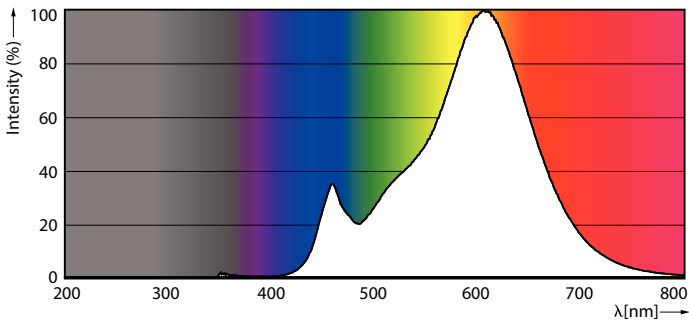
LEDbulb MAS SLR1 8W A60 E27 827 CL-GUL



LEDbulb MAS SLR1 A60 8W E27 827 CL-LDD

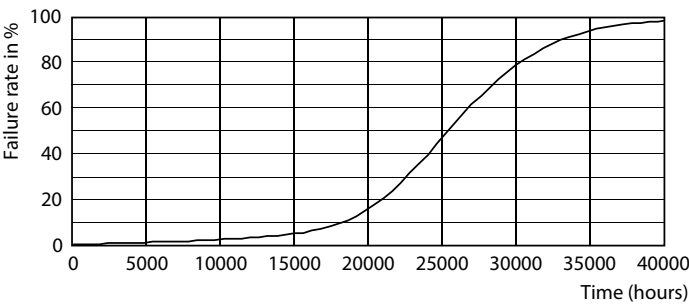
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Photometric data

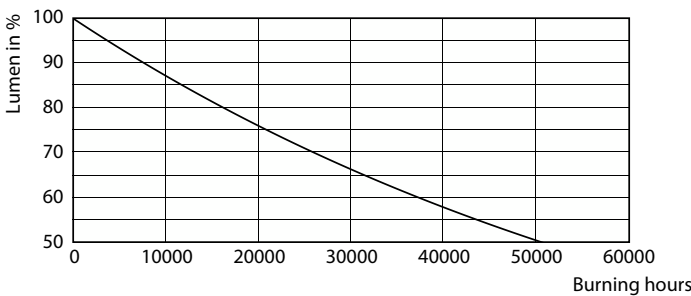


LEDbulb MAS SLR1 8W A60 E27 827 CL-POC

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

