



MASTER LEDbulb – Elegance meets efficiency

MASTER Plastic LEDbulbs

The MASTER 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 the incandescent lamp. 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 LEDbulb delivers huge energy savings and minimizes maintenance cost without any compromise on light quality. They can be used together with most leading-edge dimmers, enabling further efficiencies while helping to create the desired atmosphere.

Benefits

- Up to 80% energy saving compared with traditional incandescent lamps
- Easy (retrofit) replacement
- Lower maintenance costs

Features

- Dimmable
- Compatible with an extensive range of dimmers
- Warm white light
- Lifetime of 25,000 to 45,000 hours
- UV- and IR-free light

Application

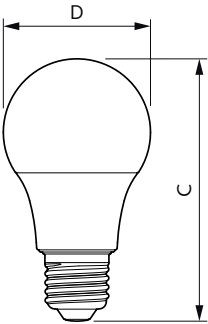
- Hotels, restaurants, bars, cafés
- Lobbies, corridors, stairwells, reception areas

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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

Dimensional drawing



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

General Information	
Cap-Base	E27
Switching Cycle	50,000
Nominal lifetime	25,000 hour(s)
Light Technical	
Correlated Color Temperature (Nom)	2200 K
Color rendering index (CRI)	80
Color Code	822-827
LLMF At End Of Nominal Lifetime (Nom)	70 %
Luminous Flux	806 lm
Operating and Electrical	
Input Frequency	50 to 60 Hz
Line Frequency	50 to 60 Hz
Power Consumption	8 W
Starting Time (Nom)	0.5 s
Wattage Equivalent	60 W
Temperature	
T-Case Maximum (Nom)	80 °C
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	A60

Controls and Dimming

Order Code	Full Product Name	Dimmable
43633600	MASTER LEDbulb DT 8-60W E27 A60 CL	Only with specific dimmers
30634901	MASTER LEDbulb DT 8-60W E27 A60 CL UK	Yes

Approval and Application

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Order Code	Full Product Name	Ambient temperature range	Energy Consumption kWh/1000 h
43633600	MASTER LEDbulb DT 8-60W E27 A60 CL	-20 °C to 45 °C	-
30634901	MASTER LEDbulb DT 8-60W E27 A60 CL UK	-	8 kWh

