

MASTER LED bulbs

MSLEDBLB



MASTER LEDbulb - Elegance meets efficiency

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

Applications

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

Features

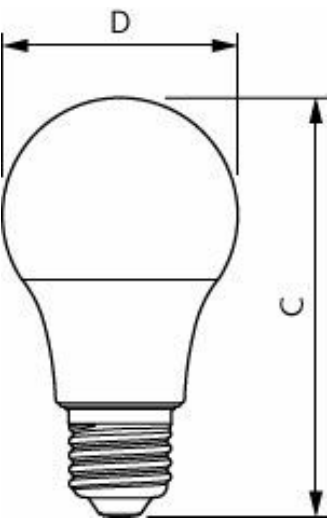
- Dimmable
 - Compatible with an extensive range of dimmers
 - Warm white light
 - Lifetime of 25,000 to 45,000 hours
 - UV- and IR-free light
- Operating temperature range is between -20° C and 45° C ambient
 - Only to apply in dry or damp locations and most of open fixtures with lamp-holders that offer sufficient space (10 mm free air space)
 - Not intended for use with emergency light fixtures or exit lights

Versions



LEDbulb MAS SLR1 A60 E27
CL 1

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
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000

Light Technical

Color Code	822-827 [tunable warm white]
Luminous Flux	806 lm
Color rendering index (CRI)	80
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	8 W
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s

Temperature

T-Case Maximum (Nom)	80 °C
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Controls and Dimming

Dimmable	Only with specific dimmers
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Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	A60

Approval and Application

Energy Consumption kWh/1000 h	8 kWh
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Light Technical

Order Code	Full Product Name	Correlated Color Temperature (Nom)
43633600	MASTER LEDbulb DT 8-60W E27 A60 CL	2200 K 2700 K
30634901	MASTER LEDbulb DT 8-60W E27 A60 CL UK	2200 K 2700 K

Approval and Application

Order Code	Full Product Name	Ambient temperature range
43633600	MASTER LEDbulb DT 8-60W E27 A60 CL	-20 °C to 45 °C
30634901	MASTER LEDbulb DT 8-60W E27 A60 CL UK	-20 to +45 °C