



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 25000 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

Versions

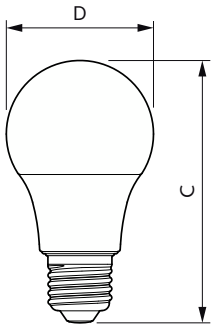


LEDbulb MAS SLR1 A60 E27 CL



LEDbulb MAS SLR1 A60 E27 CL 1

Dimensional drawing



Product	D	C
MAS LEDbulb DT 5.5-40W E27 A60 CL	60.5 mm	109 mm
MAS LEDbulb DT 8-60W E27 A60 CL	60.5 mm	110 mm

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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 %

Operating and Electrical

Input Frequency	50 to 60 Hz
Line Frequency	50 to 60 Hz
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

Light Technical

Order Code	Full Product Name	Luminous Flux
30630100	MASTER LEDbulb DT 5.5-40W E27 A60 CL	470 lm
30634900	MASTER LEDbulb DT 8-60W E27 A60 CL	806 lm

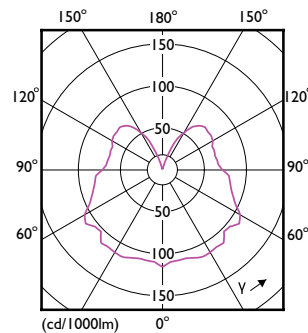
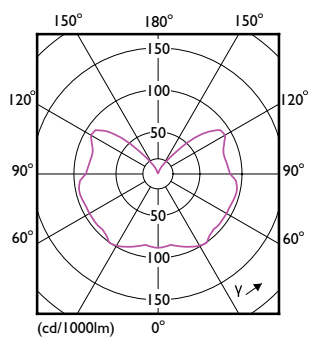
Operating and Electrical

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
30630100	MASTER LEDbulb DT 5.5-40W E27 A60 CL	5.5 W	40 W

Order Code	Full Product Name	Power Consumption	Wattage Equivalent
30634900	MASTER LEDbulb DT 8-60W E27 A60 CL	8 W	60 W

Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
30630100	MASTER LEDbulb DT 5.5-40W E27 A60 CL	6 kWh
30634900	MASTER LEDbulb DT 8-60W E27 A60 CL	8 kWh



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