



# MASTER LEDbulb

## MAS LEDbulb DT 6-40W A60 E27 827 FR

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.

### Product data

General Information		LLMF at end of nominal lifetime (nom.)	
Cap base	E27 [ E27]		70 %
Nominal lifetime (nom.)	25000 h	Operating and Electrical	
Switching cycle	50000X	Input frequency	50 to 60 Hz
Technical type	6-40W	Power (Rated) (Nom)	6 W
Light Technical		Lamp current (nom.)	35 mA
Colour code	822-827 [ tunable warm white]	Starting time (nom.)	0.5 s
Beam Angle (Nom)	200 °	Warm-up time to 60% light (nom.)	0.5 s
Luminous flux (nom.)	470 lm	Power factor (nom.)	0.7
Luminous flux (rated) (nom.)	470 lm	Voltage (Nom)	220-240 V
Colour designation	Warm White (WW)	Temperature	
Correlated colour temperature (nom.)	2200-2700 K	T-Case maximum (nom.)	85 °C
Luminous efficacy (rated) (nom.)	78.00 lm/W	Controls and Dimming	
Colour consistency	<6	Dimmable	Yes
Color rendering index (nom.)	80		

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## Mechanical and Housing

Bulb finish	Frosted (FR)
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## Approval and Application

Energy efficiency label (EEL)	A+
Energy-saving product	Yes
Suitable for accent lighting	No
Energy Consumption kWh/1000 h	6 kWh

## Product Data

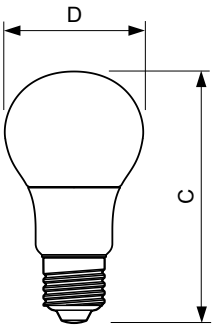
Full product code	871869657791200
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Order product name	MAS LEDbulb DT 6-40W A60 E27 827 FR
EAN/UPC – product	8718696577912
Order code	57791200
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001233202
Net weight (piece)	0.076 kg

## 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

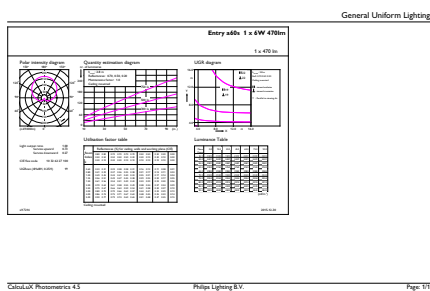
## Dimensional drawing



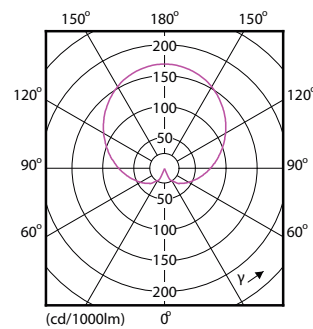
Entry bulb 6.5W-45W 470lm150D 2700K E27D

Product	D	C
MAS LEDbulb DT 6-40W A60 E27 827 FR	60 mm	110 mm

## Photometric data



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