



# MASTER LEDbulb – Elegance meets efficiency

## MASTER LEDbulbs

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. It is particularly suitable for public areas such as lobbies, corridors, stairwells, where the light is always on. Compatible with existing fixtures with an E27 or a B22 holder and designed for retrofit replacement of incandescent bulbs, MASTER LEDbulb delivers huge energy savings and minimises maintenance cost without any compromise on light quality.

### Benefits

- 85% energy saving compared with traditional incandescent lamps
- Easy (retrofit) replacement

### Features

- Unique optical design allows for sparkling light
- Dimmable
- Compatible with an extensive range of dimmers
- Warm white light
- Lifetime of 25,000 hours
- UV- and IR-free light

### Application

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

# MASTER LEDbulbs

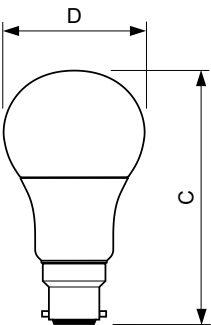
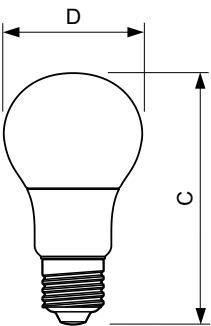
## Warnings and Safety

- 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



## Dimensional drawing

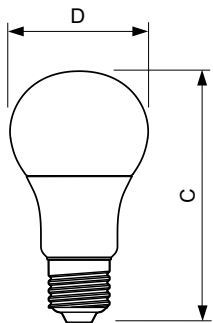


Product	D	C
MASTER LEDbulb DT 6-40W E27 A60 CL	60 mm	110 mm

Product	D	C
MASTER LEDbulb DT 6-40W B22 A60 CL		
MASTER LEDbulb DT 8.5-60W B22 A60 CL	60 mm	110 mm

# MASTER LEDbulbs

## Dimensional drawing



Product	D	C
MASTER LEDbulb DT 8.5-60W E27 A60 CL	60 mm	110 mm

### Controls and Dimming

Dimmable	Yes
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### Operating and Electrical

Input Frequency	50 to 60 Hz
Voltage (Nom)	220-240 V
Starting Time (Nom)	0.5 s

### General Information

Nominal Lifetime (Nom)	25000 h
Switching Cycle	50,000X

### Light Technical

Colour Code	822-827
Correlated Colour Temperature (Nom)	- K
Colour Rendering Index (Nom)	80
Llmf At End Of Nominal Lifetime (Nom)	70 %

### Mechanical and Housing

Bulb Finish	Clear
Bulb Shape	A60

## Approval and Application

Order Code	Full Product Name	Energy Consumption kWh/1000 h
929001150602	MASTER LEDbulb DT 6-40W B22 A60 CL	6 kWh
929001150732	MASTER LEDbulb DT 8.5-60W B22 A60 CL	9 kWh
929001150802	MASTER LEDbulb DT 6-40W E27 A60 CL	6 kWh
929001150932	MASTER LEDbulb DT 8.5-60W E27 A60 CL	9 kWh

## Operating and Electrical

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
929001150602	MASTER LEDbulb DT 6-40W B22 A60 CL	40 W	6 W
929001150732	MASTER LEDbulb DT 8.5-60W B22 A60 CL	60 W	8.5 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
929001150802	MASTER LEDbulb DT 6-40W E27 A60 CL	40 W	6 W
929001150932	MASTER LEDbulb DT 8.5-60W E27 A60 CL	60 W	8.5 W

## General Information

Order Code	Full Product Name	Cap-Base
929001150602	MASTER LEDbulb DT 6-40W B22 A60 CL	B22
929001150732	MASTER LEDbulb DT 8.5-60W B22 A60 CL	B22

Order Code	Full Product Name	Cap-Base
929001150802	MASTER LEDbulb DT 6-40W E27 A60 CL	E27
929001150932	MASTER LEDbulb DT 8.5-60W E27 A60 CL	E27

## Light Technical

## MASTER LEDbulbs

Order Code	Full Product Name	Luminous Flux (Nom)
929001150602	MASTER LEDbulb DT 6-40W B22 A60 CL	470 lm
929001150732	MASTER LEDbulb DT 8.5-60W B22 A60 CL	806 lm

Order Code	Full Product Name	Luminous Flux (Nom)
929001150802	MASTER LEDbulb DT 6-40W E27 A60 CL	470 lm
929001150932	MASTER LEDbulb DT 8.5-60W E27 A60 CL	806 lm

### Temperature

Order Code	Full Product Name	T-Case Maximum (Nom)
929001150602	MASTER LEDbulb DT 6-40W B22 A60 CL	85 °C
929001150732	MASTER LEDbulb DT 8.5-60W B22 A60 CL	110 °C
929001150802	MASTER LEDbulb DT 6-40W E27 A60 CL	85 °C
929001150932	MASTER LEDbulb DT 8.5-60W E27 A60 CL	110 °C



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