



MASTER LEDbulb - Elegence meets efficiency

MASTER LEDbulb

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 LEDbulb

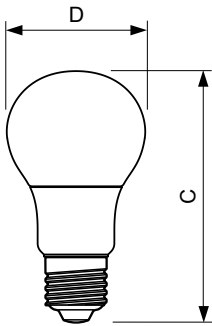
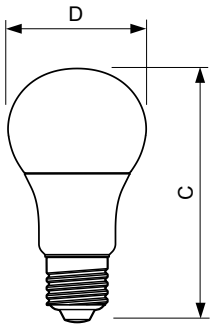
Warnings and Safety

- 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 8.5-60W E27 A60 CL	60 mm	110 mm

Product
MASTER LEDbulb DT 6-40W E27 A60 CL

MASTER LEDbulb

Approval and Application

Energy Efficiency Label (EEL)	A+
-------------------------------	----

Operating and Electrical

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

General Information

Cap-Base	E27
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X

Light Technical

Colour Code	822-827
Correlated Colour Temperature (Nom)	2200-2700 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
929001150802	MASTER LEDbulb DT 6-40W E27 A60 CL	6 kWh
929001150932	MASTER LEDbulb DT 8.5-60W E27 A60 CL	9 kWh

Controls and Dimming

Order Code	Full Product Name	Dimmable
929001150802	MASTER LEDbulb DT 6-40W E27 A60 CL	yes

Order Code	Full Product Name	Dimmable
929001150932	MASTER LEDbulb DT 8.5-60W E27 A60 CL	Yes

Operating and Electrical

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

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

Light Technical

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

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

Temperature

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

MASTER LEDbulb



MASTER LEDbulb

