



MASTER LEDbulb - Elegance 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

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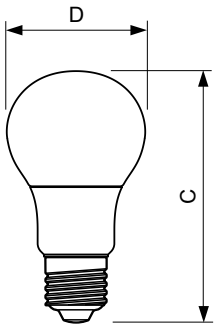
Warnings and Safety

- 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

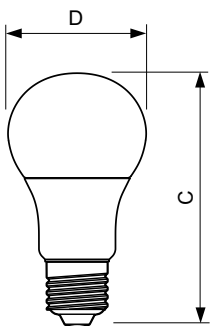
Versions



Dimensional drawing



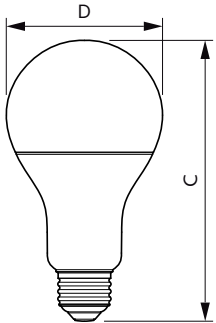
Product	D	C
MASTER LEDbulb DT 6-40W E27 A60 CL	60 mm	110 mm



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

MASTER LEDbulb

Dimensional drawing



Product	D	C
MASTERLEDbulb DT 14-100WE27 927-922 A67FR	77 mm	142 mm

Approval and Application

Energy Efficiency Label (EEL)	A+
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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

Cap-Base	E27
Nominal Lifetime (Nom)	25000 h

Light Technical

Correlated Colour Temperature (Nom)	- K
Llmf At End Of Nominal Lifetime (Nom)	70 %

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
929002218602	MASTERLEDbulb DT 14-100WE27 927-922 A67FR	14 kWh

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
929001150932	MASTER LEDbulb DT 8.5-60W E27 A60 CL	60 W	8.5 W

Order Code	Full Product Name	Wattage Equivalent	Power (Rated) (Nom)
929002218602	MASTERLEDbulb DT 14-100WE27 927-922 A67FR	100 W	14 W

General Information

Order Code	Full Product Name	Switching Cycle
929001150802	MASTER LEDbulb DT 6-40W E27 A60 CL	50,000X
929001150932	MASTER LEDbulb DT 8.5-60W E27 A60 CL	50,000X

Order Code	Full Product Name	Switching Cycle
929002218602	MASTERLEDbulb DT 14-100WE27 927-922 A67FR	100,000X

Light Technical

MASTER LEDbulb

Order Code	Full Product Name	Beam		Colour Rendering	
		Angle (Nom)	Colour Code	Index (Nom)	Luminous Flux (Nom)
929001150802	MASTER LEDbulb DT 6-40W E27 A60 CL	-	822-827	80	470 lm
929001150932	MASTER LEDbulb DT 8.5-60W E27 A60 CL	-	822-827	80	806 lm

Order Code	Full Product Name	Beam		Colour Rendering	
		Angle (Nom)	Colour Code	Index (Nom)	Luminous Flux (Nom)
929002218602	MASTERLEDbulb DT 14-100WE27 927-922 A67FR	200 °	922-927	90	1521 lm

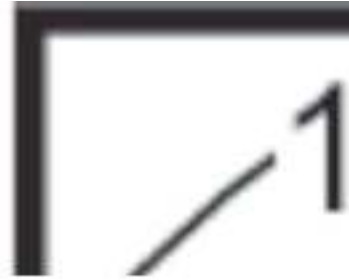
Mechanical and Housing

Order Code	Full Product Name	Bulb Finish	Bulb Shape
929001150802	MASTER LEDbulb DT 6-40W E27 A60 CL	Clear	A60
929001150932	MASTER LEDbulb DT 8.5-60W E27 A60 CL	Clear	A60

Order Code	Full Product Name	Bulb Finish	Bulb Shape
929002218602	MASTERLEDbulb DT 14-100WE27 927-922 A67FR	Frosted	A67

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
929002218602	MASTERLEDbulb DT 14-100WE27 927-922 A67FR	90 °C



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