



MASTER LEDbulb

MASTER LEDbulb DT 8-60W E27 A60 CL

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.

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

Product data

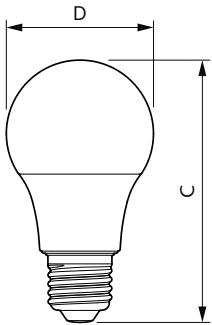
General Information		Colour consistency	
Cap base	E27 [E27]	Colour consistency	<6
EU RoHS compliant	Yes	Colour Rendering Index,horiz (Nom)	80
Nominal lifetime (nom.)	25000 h	LLMF at end of nominal lifetime (nom.)	70 %
Switching cycle	50,000X	Operating and Electrical	
	Sphere	Input frequency	50 to 60 Hz
Light Technical		Power (Rated) (Nom)	8 W
Colour Code	822-827 [tunable warm white]	Lamp current (nom.)	37 mA
Lamp Luminous Flux 25°C EL (Nom)	806 lm	Wattage equivalent	60 W
Colour Designation	Warm Glow (WG)	Starting time (nom.)	0.5 s
Colour Temperature, horizontal (Nom)	2200 2700 K	Warm-up time to 60% light (nom.)	0.5 s
Lamp Luminous Efficacy EM (Nom)	100.00 lm/W	Power factor (nom.)	0.9

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Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	80 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	A60 [A 60mm]
Approval and Application	
Energy Efficiency Class	F

Energy consumption kWh/1,000 hours	8 kWh
	614865
Product Data	
Full product code	871951430634900
Order product name	MASTER LEDbulb DT 8-60W E27 A60 CL
EAN/UPC – product	8719514306349
Order code	929002490232
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929002490232
SAP net weight (piece)	0.076 kg

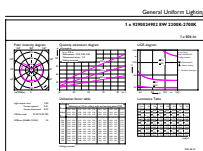
Dimensional drawing



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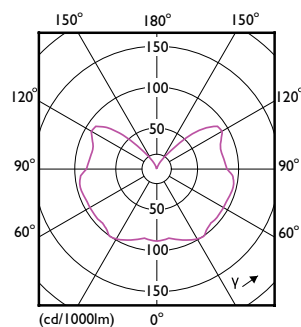
Product	D	C
MASTER LEDbulb DT 8-60W E27 A60 CL	60.5 mm	110 mm

Photometric data



General Uniform Lighting
1 - DIMENSIONI PER LUMEN (LM)
1 - 827 nm
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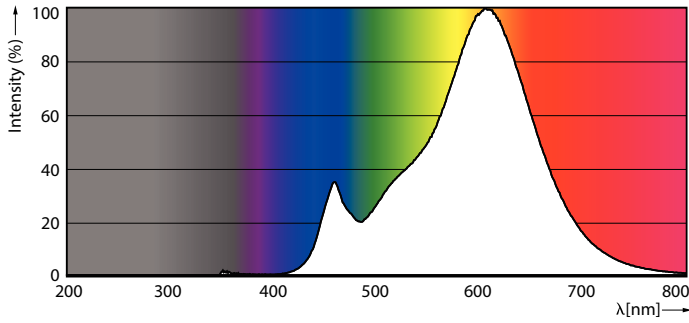
LEDbulb MAS SLR1 8W A60 E27 827 CL-GUL



LEDbulb MAS SLR1 A60 8W E27 827 CL-LDD

MASTER LEDbulb

Photometric data



LEDbulb MAS SLR1 8W A60 E27 827 CL-POC

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

