

MASTER LEDbulb



MASTER LEDbulb DT 5.5-40W 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

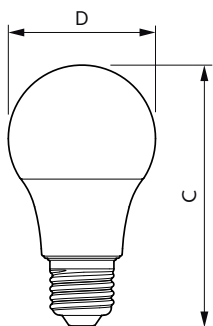
General information		Colour consistency	
Cap base	E27 [E27]	Colour rendering index (nom.)	80
EU RoHS compliant	Yes	LLMF at end of nominal lifetime (nom.)	70 %
Nominal lifetime (nom.)	25000 h	Operating and electrical	
Switching cycle	50,000X	Input frequency	50 to 60 Hz
	Sphere	Power (Rated) (Nom)	5.5 W
Light technical		Lamp current (nom.)	26 mA
Colour Code	822-827 [tunable warm white]	Wattage equivalent	40 W
Luminous flux (nom.)	470 lm	Starting time (nom.)	0.5 s
Colour designation	Warm Glow (WG)	Warm-up time to 60% light (nom.)	0.5 s
Correlated Colour Temperature (Nom)	2200 2700 K	Power factor (nom.)	0.9
Luminous efficacy (rated) (nom.)	85.00 lm/W		

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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	6 kWh
	614852
Product data	
Full product code	871951430630100
Order product name	MASTER LEDbulb DT 5.5-40W E27 A60 CL
EAN/UPC – product	8719514306301
Order code	30630100
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
SAP material	929002490002
Copy Net Weight (Piece)	0.076 kg

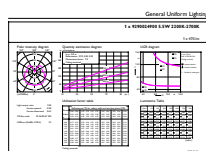
Dimensional drawing



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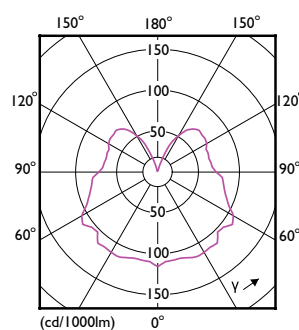
Product	D	C
MASTER LEDbulb DT 5.5-40W E27 A60 CL	60.5 mm	109 mm

Photometric data



General Uniform Lighting
1 x 5,5W LEDbulb MAS SLR1 5,5W A60 E27 827 CL-GUL
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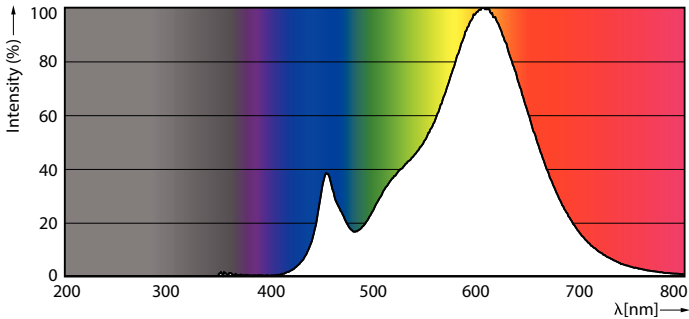
LEDbulb MAS SLR1 5,5W A60 E27 827 CL-GUL



LEDbulb MAS SLR1 A60 5,5W E27 827 CL-LDD

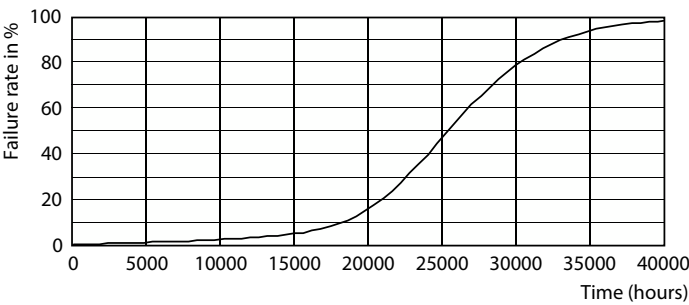
MASTER LEDbulb

Photometric data

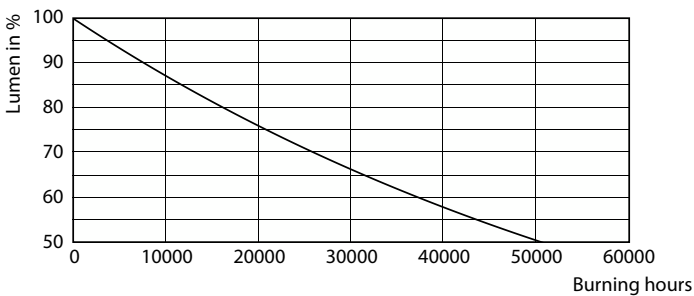


LEDbulb MAS SLR1 5,5W A60 E27 827 CL-POC

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram

