



MASTER LEDbulb

MASTER LEDbulb DT 6-40W B22 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

- \cdot 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)
- $\boldsymbol{\cdot}$ Not intended for use with emergency light fixtures or exit lights

Product data

General Information	
Cap base	B22 [B22]
Nominal lifetime	25,000 h
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	822-827 [tunable warm white]
Luminous Flux	470 lm
Colour designation	Warm White (WW)
Luminous efficacy (rated) (nom.)	78.00 lm/W
Colour consistency	<6

Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	6 W
Lamp current (nom.)	37 mA
Wattage equivalent	40 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	Instant full light s
Power Factor (Fraction)	0.7

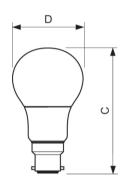
Datasheet, 2023, April 29 data subject to change

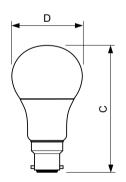
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Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	85 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	A60 [A 60 mm]
Approval and Application	
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	6 kWh

EyeComfort	Yes	
Eyeconnort	165	
Product Data		
Order product name	MAS LEDbulb DT 6-40W B22 A60 CL	
Full product name	MASTER LEDbulb DT 6-40W B22 A60 CL	
Full EOC	871869648130100	
Order code	48130100	
Material no. (12 NC)	929001150602	
SAP numerator – quantity per pack	1	
EAN/UPC — Product/Case	8718696481301	
Numerator – packs per outer box	10	
EAN/UPC - Case	8718696481318	

Dimensional drawing





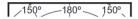
Product	D	С
MAS LEDbulb DT 6-40W B22 A60 CL	60 mm	110 mm

Product

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Photometric data





Light Distribution Diagram - MAS LEDbulb DT 6-40W B22 A60 CL

Spectral Power Distribution Colour - MAS LEDbulb DT 6-40W B22 A60 CL



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