



MASTER LEDbulb

MAS LEDbulb DT 6-40W E27 A60 CL

The 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. They are particularly suitable for public areas such as lobbies, corridors, stairwells, where the light is always on. Compatible with existing fixtures with an E27 holder and designed for retrofit replacement of incandescent bulbs, MASTER LEDbulb delivers huge energy savings and minimizes maintenance cost without any compromise on light quality. They can be used together with most leading-edge dimmers, enabling further efficiencies while helping to create the desired atmosphere.

Product data

• General Information

Cap-Base	E27
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	6-40W

• Light Technical

Color Code	WW
Luminous Flux (Nom)	470 lm
Luminous Flux (Rated) (Nom)	470 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2200-2700 K
Luminous Efficacy (rated) (Nom)	78.00 lm/W
Color Consistency	6 steps
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

• Operating and Electrical

Input Frequency	50-60 Hz
Power (Rated) (Nom)	6 W
Lamp Current (Nom)	37 mA
Wattage Equivalent	40 W

Starting Time (Max)	0.5 s
Warm Up Time To 60% Light (Nom)	instant full light
Power Factor (Nom)	0.7
Voltage (Nom)	220-240 V

• Temperature

T-Case Maximum (Nom)	85 °C
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• Controls and Dimming

Dimmable	Yes
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• Mechanical and Housing

Bulb Finish	Clear
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• Approval and Application

Suitable For Accent Lighting	No
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	6 kWh

• Product Data

Full product code	871869648128800
Order product name	MAS LEDbulb DT 6-40W E27 A60 CL

PHILIPS

MASTER LEDbulb

EAN/UPC - Product 8718696481288
Order code 929001150802
Numerator - Quantity Per Pack 1

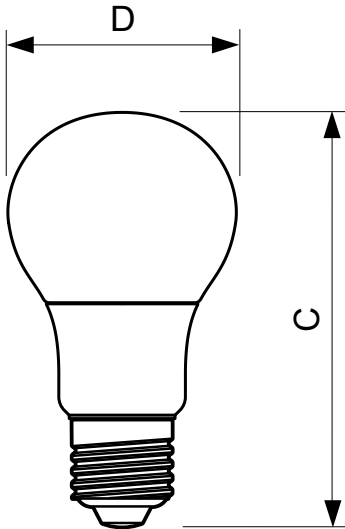
Numerator - Packs per outer box 10
Material Nr. (12NC) 929001150802
Net Weight (Piece) 0.076 kg

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

Dimensional drawing



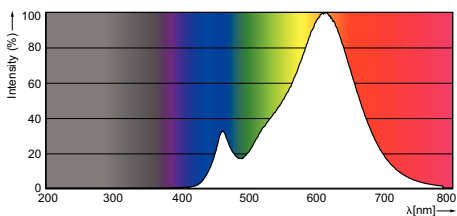
5.5-40W, 6-40W, 6.5-40W E27 A60

LED DT 6-40W E27 A60 CL

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



Photometric data





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data subject to change