

MASTER LEDbulb

MAS LEDbulb DT 9-60W 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 [E27]
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	9-60W

• Light Technical

Colour Code	WW
Luminous Flux (Nom)	806 lm
Luminous Flux (Rated) (Nom)	806 lm
Colour Designation	Warm White (WW)
Colour Temperature, horizontal (Nom)	2200-2700 K
Luminous Efficacy (rated) (Nom)	89 lm/W
Color Consistency	6 steps
Colour Rendering Index horiz (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

• Operating and Electrical

Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	9 W
Lamp Current (Nom)	53 mA
Wattage Equivalent	60 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

• Controls and Dimming

Dimmable	Yes

• Mechanical and Housing

Bulb Finish	Clear (CL)

• Approval and Application

Suitable For Accent Lighting	No
Energy Efficiency Label	A+
Energy Consumption kWh/1000 h	9 kWh

• Product Data

Full product code	871869648132500
Order product name	MAS LEDbulb DT 9-60W E27 A60 CL

PHILIPS

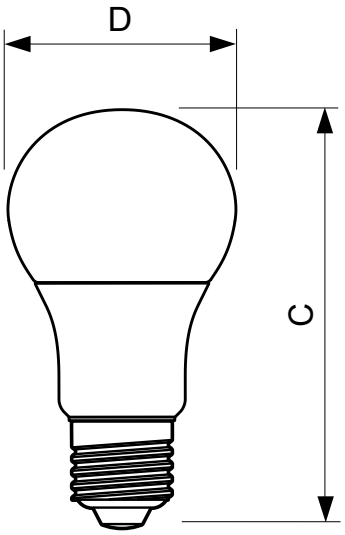
MASTER LEDbulb

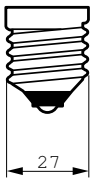
EAN/UPC - Product	8718696481325
Order code	48132500
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001150902
Net Weight (Piece)	0.076 kg

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

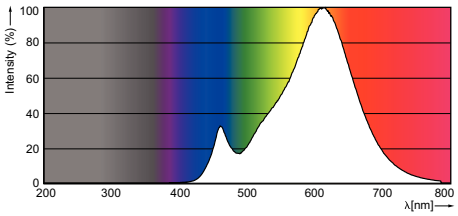




LED DT 9-60W E27 A60 CL

Product	D	C
MAS LEDbulb DT 9-60W E27 A60 CL	60 mm	110 mm

Photometric data



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data subject to change