

MASTER LEDbulb

MAS LEDbulb D 6-40W E27 827 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)	2700 K
Luminous Efficacy (rated) (Nom)	78.33 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 to 60 Hz
Power (Rated) (Nom)	6.0 W
Lamp Current (Nom)	48 mA
Wattage Equivalent	40 W
Starting Time (Max)	0.5 s
Warm Up Time To 60% Light (Nom)	instant full light
Power Factor (Nom)	0.5
Voltage (Nom)	220-240 V

• Temperature

T-Case Maximum (Nom)	90 °C

• Controls and Dimming

Dimmable	Yes

• Mechanical and Housing

Bulb Finish	Clear

• 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	871829176244700
Order product name	MAS LEDbulb D 6-40W E27 827 A60 CL

PHILIPS

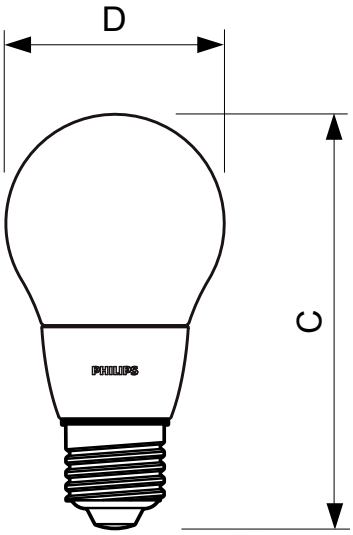
MASTER LEDbulb

EAN/UPC - Product	8718291762447
Order code	929000272402
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929000272402
Net Weight (Piece)	0.080 kg

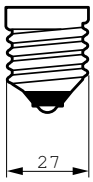
Warnings and Safety

- 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



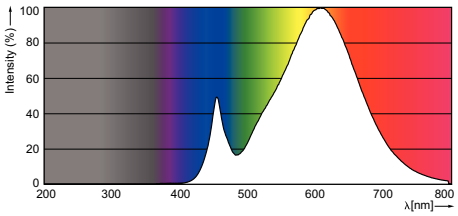
A60 E27



LED D 6-40W E27 827 A60 CL

Product	D	C
MAS LEDbulb D 6-40W E27 827 A60 CL	58 mm	110 mm

Photometric data





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