

MASTER LEDbulb

MAS LEDBulb D 18-100W E27 827 A67

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.

PHILIPS

MASTER LEDbulb

Product data

- General Information

Cap-Base	E27 [E27]
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	18-100W

- Light Technical

Colour Code	WW
Luminous Flux (Nom)	1521 lm
Luminous Flux (Rated) (Nom)	1521 lm
Colour Designation	Warm White (WW)
Colour Temperature, horizontal (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	84.50 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 Hz
Power (Rated) (Nom)	18.0 W
Lamp Current (Nom)	90 mA
Wattage Equivalent	100 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

- Controls and Dimming

Dimmable	Yes

- Approval and Application

Suitable For Accent Lighting	Yes
Energy Efficiency Label	A+
Energy Consumption kWh/1000 h	18 kWh

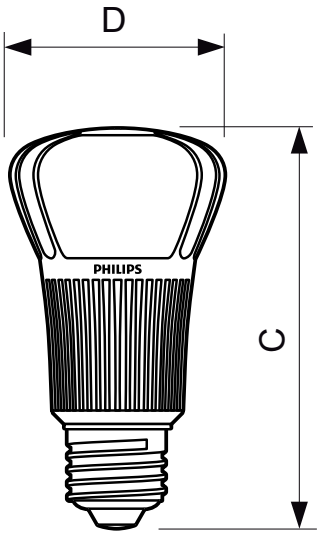
- Product Data

Full product code	871829175856300
Order product name	MAS LEDBulb D 18-100W E27 827 A67
EAN/UPC - Product	8718291758563
Order code	75856300
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	6
Material Nr. (12NC)	929000276802
Net Weight (Piece)	0.245 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 D 18-100W E27 827 A67

Product	D	C
MAS LEDBulb D 18-100W E27 827 A67	66 mm	122.6 mm

Dimensional drawing



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