



MASTER LEDbulb

MASTER LEDbulb D 18-100W E27 827 A67

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.

Product data

• General Characteristics

Cap-Base	ES
Bulb	A67 [A 67mm]
Rated Lifetime	25000 hr
Nominal Lifetime	25000 hr
hours	

• Light Technical Characteristics

Colour Code	WW
Colour Designation	Warm White
Correlated Colour Temperature	2700 K
Luminous Flux	1521 Lm
Colour rendering index	80
Luminous Efficacy	84.50 Lm/W
Lamp	
Colour Temperature	2700 K [CCT 2700K]
Rated Luminous Flux	1521 Lm
LLMF - end nominal lifetime	70 %
Colour consistency	6 steps

• Electrical Characteristics

Wattage	18 W
Wattage Technical	18 W
Voltage	220-240 V
Line Frequency	50 Hz
Power Factor	0.5 -
Lamp Current mA	90 mA
Dimmable	Yes
Wattage Equivalent	100 W
Rated Wattage	18.0 W
Starting Time	0.5 (max) s

Warm-up Time to 60% Light Outp	instant full light
Suitable for accent lighting	Yes

• Temperature Characteristics

• Environmental characteristics

Energy Efficiency Label (EEL)	A+
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• Measuring Conditions

Switching cycle	50000X
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• Product Dimensions

Overall Length C	122.6 mm
Diameter D	66 mm

• Product Data

Order code	758563 00
Full product code	871829175856300
Full product name	MASTER LEDbulb D 18-100W E27 827 A67
Order product name	MAS LEDbulb D 18-100W E27 827 A67
Pieces per pack	1
Packing configuration	6
Packs per outerbox	6
Bar code on pack - EAN1	8718291758563
Bar code on outerbox - EAN3	8718291758570



PHILIPS

MASTER LEDbulb

Logistic code(s) - 929000276802
12NC

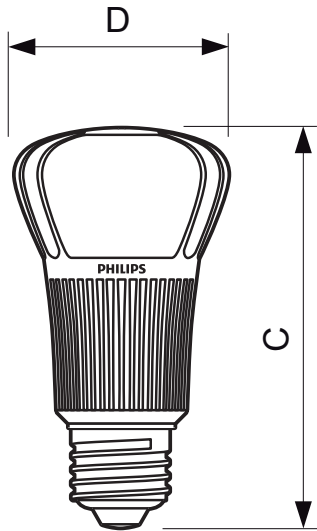
Net weight per piece 0.245 kg

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



E27

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Product	C (Norm)	C1 (Max)	D (Norm)	D1 (Norm)
LED D 18-100W E27 827 A67	122.6	-	66	-



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data subject to change