



MASTER LEDbulb

MASTER LEDbulb D 18-100W B22 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.

Product data

• General Characteristics

Cap-Base	B22
Bulb	A67 [A 67mm]
Rated Lifetime (hours)	25000 hr
Nominal Lifetime hours	25000 hr

Starting Time	0.5 (max) s
Warm-up Time to 60% Light Outp	instant full light
Suitable for accent lighting	Yes

• Light Technical Characteristics

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

• 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	929000276902
Full product code	929000276902
Full product name	MASTER LEDbulb D 18-100W B22 827 A67
Order product name	MAS LEDbulb D 18-100W B22 827 A67
Pieces per pack	1
Packing configuration	6
Packs per outerbox	6
Bar code on pack - EAN1	8718291758587

• 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



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Bar code on
outerbox - EAN3 8718291758594
Logistic code(s) -
12NC 929000276902

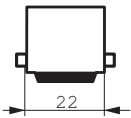
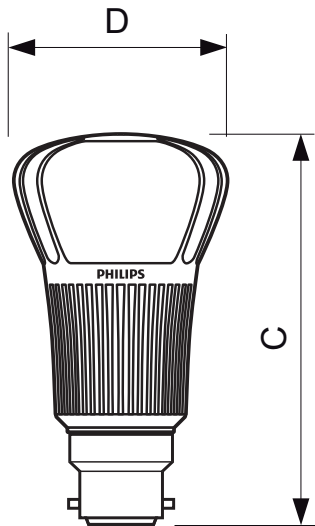
Net weight per piece 0.245 kg

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



B22

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Product	C (Norm)	C1 (Max)	D (Norm)	D1 (Norm)
LED D 18-100W B22 827 A67	122.6	-	66	-



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data subject to change