



MASTER LEDbulb

MASTER LEDbulb D 13-75W 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

• Light Technical Characteristics

Color Code	WW
Color Designation (text)	Warm White
Correlated Color Temperature	2700 K
Luminous Flux	1055 Lm
Color rendering index	80
Luminous Efficacy Lamp	81.15 Lm/W
Color Temperature	2700 K [CCT 2700K]
Rated Luminous Flux	1055 Lm
LLMF - end nominal lifetime	70 %
Colour consistency	6 steps

• Electrical Characteristics

Wattage	13 W
Wattage Technical	13 W
Voltage	230 V
Line Frequency	50-60 Hz
Power Factor	0.7 -
Lamp Current mA	90 mA
Dimmable	Yes
Wattage Equivalent	75 W
Rated Wattage	13.0 W

Starting Time	0.5 (max) s
Suitable for accent lighting	No

• Temperature Characteristics

• Environmental characteristics

Energy Efficiency Label (EEL)	A
-------------------------------	---

• Measuring Conditions

Switching cycle	50000X
-----------------	--------

• Product Dimensions

Overall Length C	127.2 mm
Diameter D	61 mm

• Product Data

Order code	929000242902
Full product code	929000242902
Full product name	MASTER LEDbulb D 13-75W B22 827 A67
Order product name	MAS LEDbulb D 13-75W B22 827 A67
Pieces per pack	1
Packing configuration	6
Packs per outerbox	6
Bar code on pack - EAN1	8718291663522
Bar code on outerbox - EAN3	8718291663539



PHILIPS

MASTER LEDbulb

Logistic code(s) - 929000242902
12NC

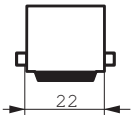
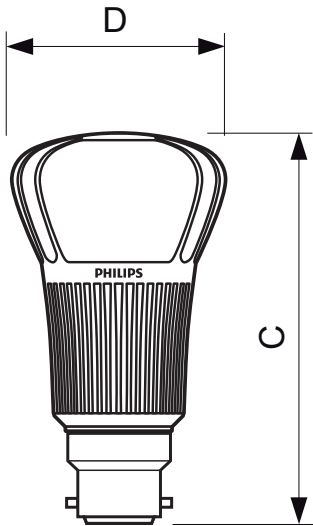
Net weight per piece 0.224 kg

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

MASTER LEDbulb D 13-75W B22 827 A67

Product	C (Norm)	C1 (Max)	D (Norm)	D1 (Norm)
LED D 75 13-75W B22 827 A67	127.2	-	61	-



© 2014 Koninklijke Philips N.V. (Royal Philips)
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips N.V. (Royal Philips) or their respective owners.

www.philips.com/lighting

2014, May 6
data subject to change