



# MASTER LEDbulb

MASTER LEDbulb D 7-40W B22 827 A60

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.



**PHILIPS**

## Product data

### • General Characteristics

Cap-Base	BC
Bulb	A60 [A 60mm]
Rated Lifetime	25000 hr
Nominal Lifetime hours	25000 hr

### • Light Technical Characteristics

Colour Code	827
Colour Designation	Warm White
Correlated Colour Temperature	2700 K
Luminous Flux	470 Lm
Colour rendering index	80
Luminous Efficacy Lamp	67.14 Lm/W
Colour Temperature	2700 K [CCT 2700K]
Rated Luminous Flux	470 Lm
LLMF - end nominal lifetime	70 %
Colour consistency	6 steps

### • Electrical Characteristics

Wattage	7 W
Wattage Technical	7 W
Voltage	220-240 V
Line Frequency	50-60 Hz
Power Factor	0.7 -
Lamp Current mA	44 mA
Dimmable	Yes
Wattage Equivalent	40 W
Rated Wattage	7.0 W
Starting Time	0.5 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	108.9 mm
Diameter D	61.5 mm

### • Product Data

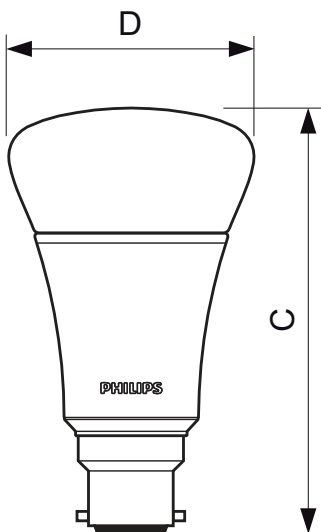
Order code	671985 00
Full product code	871829167198500
Full product name	MASTER LEDbulb D 7-40W B22 827 A60
Order product name	MAS LEDbulb D 7-40W B22 827 A60
Pieces per pack	1
Packing configuration	6
Packs per outerbox	6
Bar code on pack - EAN1	8718291671985
Bar code on outerbox - EAN3	8718291671992
Logistic code(s) - 12NC	929000248002
Net weight per piece	0.134 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

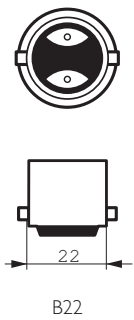
## Dimensional drawing



### MASTER LEDbulb D 7-40W B22 827 A60

Product	C (Norm)	C1 (Max)	D (Norm)	D1 (Norm)
LED D 7-40W B22 827 A60	108.9	-	61.5	-

## Dimensional drawing



© 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](http://www.philips.com/lighting)

2014, June 6  
data subject to change