



MASTER Plastic LEDbulbs

MASTER LEDbulb D 13-75W 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.

Warnings and Safety

- \cdot 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)
- $\boldsymbol{\cdot}$ Not intended for use with emergency light fixtures or exit lights

Product data

General Information		
Cap-Base	E27 [E27]	
Nominal lifetime	25,000 hour(s)	
Switching Cycle	50,000	
Lighting Technology	LED	
EU RoHS compliant	Yes	
Light Technical		
Color Code	827 [CCT of 2700K]	

Luminous Flux	1,055 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2700 K
Luminous Efficacy (rated) (Nom)	81.15 lm/W
Color Consistency	<6
Color rendering index (CRI)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

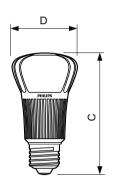
Datasheet, 2023, April 29 data subject to change

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Operating and Electrical	
Line Frequency	50 Hz
Input Frequency	50 Hz
Power Consumption	13 W
Lamp Current (Nom)	62 mA
Wattage Equivalent	75 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	instant full light s
Power Factor (Fraction)	0.5
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	A67 [A 67mm]

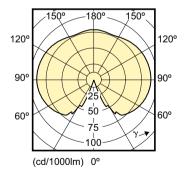
Approval and Application		
Suitable For Accent Lighting	Yes	
Energy Consumption kWh/1000 h	13 kWh	
Product Data		
Order product name	MAS LEDbulb D 13-75W E27 827 A67	
Full product name	MASTER LEDbulb D 13-75W E27 827 A67	
Full product code	871829175852500	
Order code	75852500	
Material Nr. (12NC)	929000276602	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718291758525	
Numerator - Packs per outer box	6	
EAN/UPC - Case	8718291758532	

Dimensional drawing



Product	D	С
MAS LEDbulb D 13-75W E27 827 A67	66 mm	122.6 mm

Photometric data



Light Distribution Diagram - MAS LEDbulb D 13-75W E27 827 A67

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