



# **MASTER LEDbulbs**

# MAS LEDbulb DT 11-75W A67 B22 827 FR

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 incandescent lamps. 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 Information		
Cap-Base	B22 [ B22]	
Main Application	Industrial	
Nominal Lifetime (Nom)	25000 h	
Switching Cycle	50000X	
Light Technical		
Color Code	822-827 [ tunable warm white]	
Luminous Flux (Nom)	1055 lm	
Luminous Flux (Rated) (Nom)	1055 lm	
Color Designation	Warm White (WW)	
Correlated Color Temperature (Nom)	2200-2700 K	
Luminous Efficacy (Rated) (Nom)	96 lm/W	
Color Consistency	<6	
Color Rendering Index (Nom)	80	
LLMF At End Of Nominal Lifetime (Nom)	70 %	

Operating and Electrical		
Input Frequency	50 to 60 Hz	
Power (Rated) (Nom)	11 W	
Lamp Current (Nom)	63 mA	
Wattage Equivalent	75 W	
Starting Time (Nom)	0.5 s	
Warm Up Time to 60% Light (Nom)	0.5 s	
Power Factor (Nom)	0.7	
Voltage (Nom)	220-240 V	
Temperature		
T-Case Maximum (Nom)	100 °C	
Controls and Dimming		
Dimmable	Yes	

Datasheet, 2018, February 6 data subject to change

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Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	11 kWh

EAN/UPC - Product	8718696555538	
Order code	929001200402	
Numerator - Quantity Per Pack	1	
Numerator - Packs per outer box	6	
Material Nr. (12NC)	929001200402	
Net Weight (Piece)	0.131 kg	

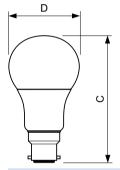
Produ	

Full product code	871869655553800
Order product name	MAS LEDbulb DT 11-75W A67 B22 827 FR

## 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

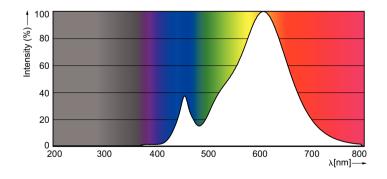
## **Dimensional drawing**

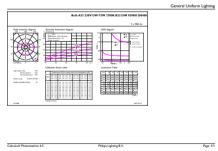


Product	D	С
MAS LEDbulb DT 11-75W A67 B22 827 FR	70.6 mm	135.9 mm

#### Bulb230V 13W-75W 1055lm 300D 2700K B22 D

#### Photometric data





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## Photometric data

