



# **MASTER LEDbulb**

# MASTER LED bulb DT 5.5-40WE27 927-922 A60FR

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.

#### **Product data**

General Information		
Cap base	E27 [ E27]	
RoHS mark	RoHS mark	
Nominal lifetime (nom.)	25000 h	
Switching cycle	100000X	
Technical type	5.5-40W	
Light Technical		
Colour Code	922-927 [ CCT of 2,200 K-2,700 K]	
Technical Beam Angle (Nom)	200°	
Lamp Luminous Flux 25°C EL (Nom)	470 lm	
Lamp Luminous Flux (Nom)	470 lm	
Colour Designation	Warm white (WW)	
Colour Temperature, horizontal (Nom)	2200-2700 K	
Lamp Luminous Efficacy EM (Nom)	85.00 lm/W	
Colour consistency	<6	
Colour Rendering Index,horiz (Nom)	90	

LLMF at end of nominal lifetime (nom.) 70 %		
LEMP at end of nominal tretime (non	1.) 70 %	
Operating and Electrical		
Input frequency	50 to 60 Hz	
Power (Rated) (Nom)	5.5 W	
Lamp current (nom.)	31 mA	
Wattage equivalent	40 W	
Starting time (nom.)	0.3 s	
Warm-up time to 60% light (nom.)	0.5 s	
Power factor (nom.)	0.8	
Voltage (Nom)	220-240 V	
Temperature		
T-Case maximum (nom.)	70 °C	
Controls and Dimming		
Dimmable	Yes	

Datasheet, 2019, November 13 data subject to change

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Mechanical and Housing	
Bulb finish	Frosted
Approval and Application	
Energy efficiency label (EEL)	A+
Energy Consumption kWh/1000 h	6 kWh
Product Data	

EAN/UPC - product	8718696707098	
Order code	929001351302	
Numerator – quantity per pack	1	
Numerator – packs per outer box	10	
Material no. (12NC)	929001351302	
Net weight (piece)	0.060 kg	

### **Warnings and Safety**

Full product code

Order product name

• Operating temperature range is between -20° C and 45° C ambient

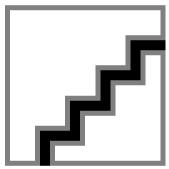
A60FR

871869670709800

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- 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

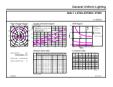
#### Dimensional drawing



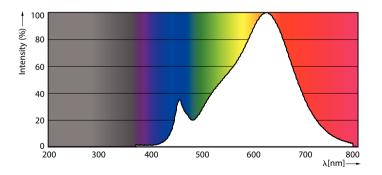
A60S230V6.5-40W470lm2.2-2.7KK E27D CRI90

Product	D	С
MAS LED bulb DT 5.5-40WE27 927-922 A60FR	60 mm	110 mm

#### Photometric data

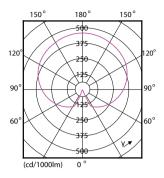


MASTER LEDbulb 40W E27 922-927 FR A60

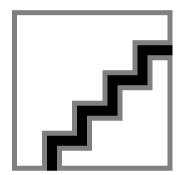


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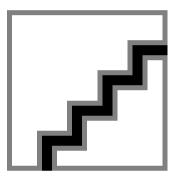
#### Photometric data



#### Lifetime



MASTER LEDspot PAR 50W E27 827 25D



MASTER LEDspot PAR 50W E27 827 25D



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