

MASTER LEDbulbs

MAS LED bulb DT 5.5-40WE27 927-922 A60FR

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	E27 [E27]
Nominal Lifetime (Nom)	25000 h
Switching Cycle	100000X
Technical Type	5.5-40W

Light Technical	
Color Code	922-927 [CCT of 2200K-2700K]
Beam Angle (Nom)	200 °
Luminous Flux (Nom)	470 lm
Luminous Flux (Rated) (Nom)	470 lm
Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	2200-2700 K
Luminous Efficacy (Rated) (Nom)	85.45 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	90

LLMF At End Of Nominal Lifetime (Nom)	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)	0.5 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)	80 °C

MASTER LEDbulbs

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Frosted

Approval and Application	
Energy Efficiency Label (EEL)	A+
Energy Consumption kWh/1000 h	6 kWh

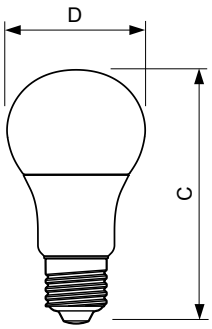
Product Data	
Full product code	871869670709800

Order product name	MAS LED bulb DT 5.5-40WE27 927-922 A60FR
EAN/UPC - Product	8718696707098
Order code	929001351302
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001351302
Net Weight (Piece)	0.060 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

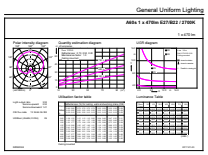
Dimensional drawing

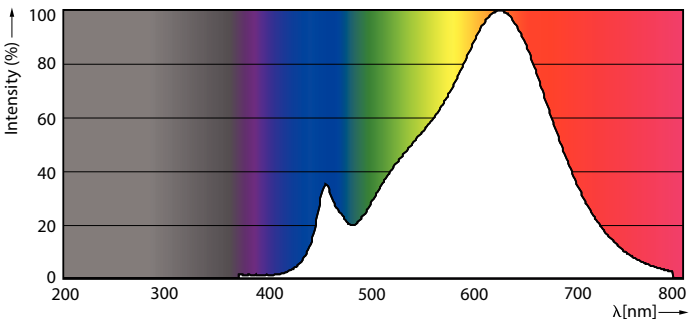


A60S230V6.5-40W470lm2.2-2.7KK E27D CRI90

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

Photometric data

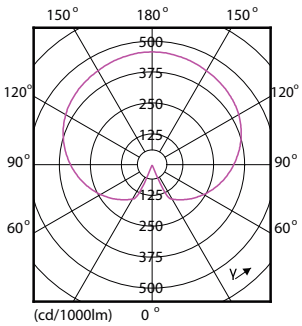




MASTER LEDbulb 40W E27 922-927 FR A60

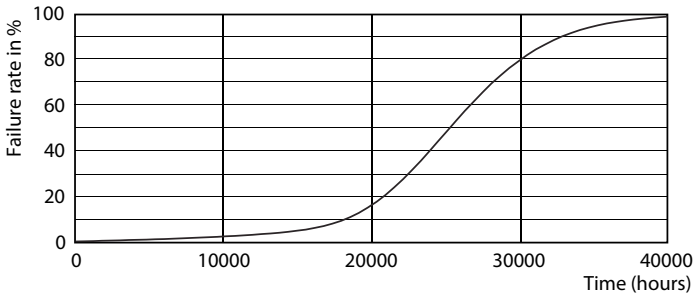
MASTER LEDbulbs

Photometric data

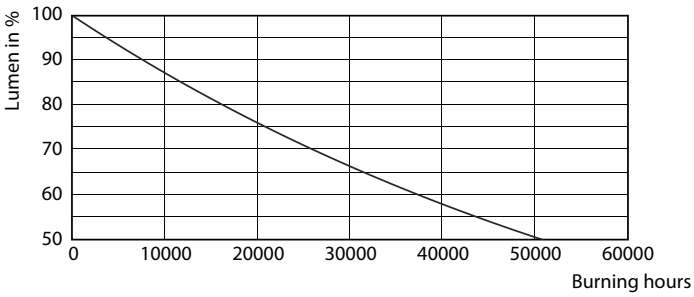


MASTER LEDbulb 40W E27 922-927 FR A60

Lifetime



MASTER LEDspot PAR 50W E27 827 25D



MASTER LEDspot PAR 50W E27 827 25D

© 2017 Philips Lighting Holding B.V. All rights reserved. Philips Lighting reserves the right to make changes in specifications and/or to discontinue any product at any timewithout notice or obligation and will not be liable for any consequences resulting from the use of this publication.