PHILIPS Lighting



MASTER Plastic LEDbulbs

MAS LEDBulb D 7-40W E27 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.

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

Product data

General Information		Correlated Color Temperature (Nom)	2700 K
Cap-Base	E27 [E27]	Luminous Efficacy (rated) (Nom)	67.14 lm/W
Nominal lifetime	25,000 hour(s)	Color Consistency	<6
Switching Cycle	50,000	Color rendering index (CRI)	80
Lighting Technology	LED	LLMF At End Of Nominal Lifetime (Nom)	70 %
EU RoHS compliant	Yes		
		Operating and Electrical	
Light Technical		Line Frequency	50 to 60 Hz
Color Code	827 [CCT of 2700K]	Input Frequency	50 to 60 Hz
Luminous Flux	470 lm	Power Consumption	7 W
Color Designation	Warm White (WW)	Lamp Current (Nom)	44 mA

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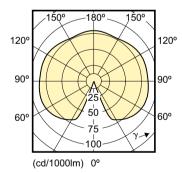
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Shape	A60 [A 60mm]
Approval and Application	
Suitable For Accent Lighting	No

Energy Consumption kWh/1000 h	7 kWh	
Product Data		
Order product name	MAS LEDBulb D 7-40W E27 827 A60	
Full product name	MAS LEDBulb D 7-40W E27 827 A60	
Full product code	871829167196100	
Order code	929000247902	
Material Nr. (12NC)	929000247902	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718291671961	
Numerator - Packs per outer box	6	
EAN/UPC - Case	8718291671978	

Dimensional drawing



Photometric data



Light Distribution Diagram - MAS LEDBulb D 7-40W E27 827 A60

Product	D	с
MAS LEDBulb D 7-40W E27 827 A60	61.5 mm	109.6 mm

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