



MASTER LEDbulb

MASTER LED bulb DT 12-75WE27 927-922 A67 FR

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	
Cap base	E27 [E27]
EU RoHS compliant	Yes
Nominal lifetime (nom.)	25000 h
Switching cycle	100,000X
Technical type	12-75W

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)	1055 lm
Colour Designation	Warm white (WW)
Colour Temperature, horizontal (Nom)	- K

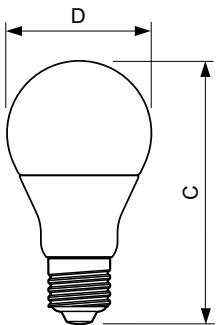
Operating and Electrical	
Lamp Luminous Efficacy EM (Nom)	87.00 lm/W
Colour consistency	<6
Colour Rendering Index,horiz (Nom)	90
LLMF at end of nominal lifetime (nom.)	70 %
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	12 W
Lamp current (nom.)	68 mA
Wattage equivalent	75 W
Starting time (nom.)	0.1 s
Warm-up time to 60% light (nom.)	0.5 s
Power factor (nom.)	0.8

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Voltage (Nom)	220-240 V
Temperature	
T-Case maximum (nom.)	80 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Lamp Finish	Frosted
Approval and Application	
Energy efficiency label (EEL)	A+
Energy consumption kWh/1,000 hours	12 kWh

Product Data	
Full product code	871869682618800
Order product name	MASTER LED bulb DT 12-75WE27 927-922 A67 FR
EAN/UPC – product	8718696826188
Order code	929001868602
SAP numerator – quantity per pack	1
SAP numerator – packs per outer box	10
SAP material	929001868602
Net Weight (Piece)	0.104 kg

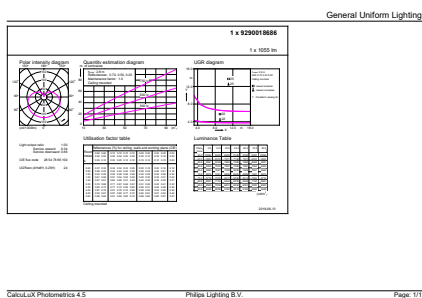
Dimensional drawing



A67 snow core 12-75W 2200-2700K E27 D

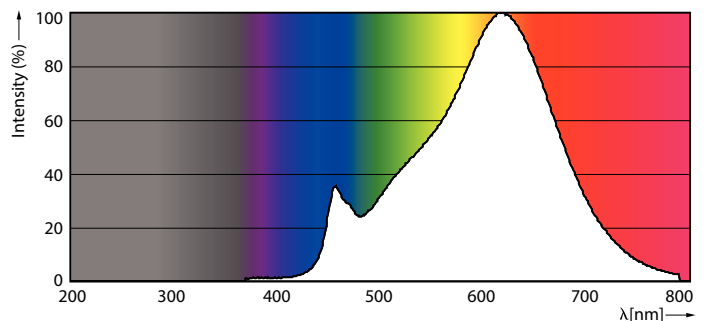
Product	D	C
MASTER LED bulb DT 12-75WE27 927-922 A67 FR	77 mm	142 mm

Photometric data



General Uniform Lighting
 Philips Lighting B.V. Page 1/1

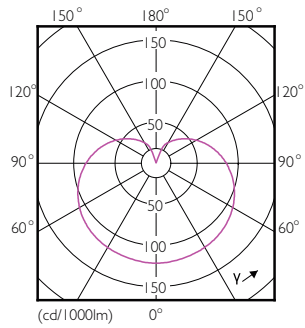
LEDbulb MAS 12-75W E27 A67 Frosted 927-922 20D DIM



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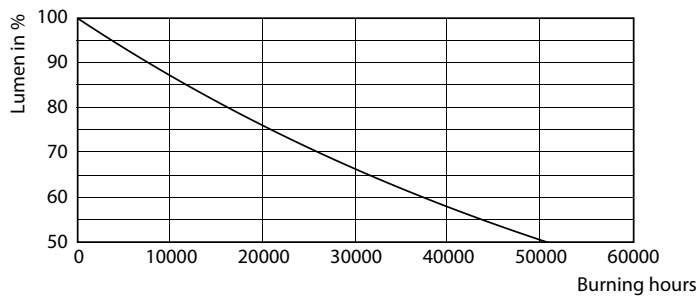
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Photometric data

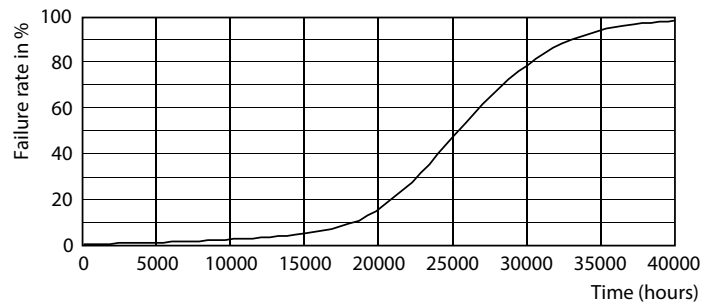


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Lifetime



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