

MASTER LEDbulb

MASLEDbulb DT 14-100WE27 927-922 A67FR

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]
Nominal lifetime (nom.)	25000 h
Switching cycle	100000X
Technical type	12-75W

Light Technical	
Colour code	922-927 [CCT of 2,200 K-2,700 K]
Beam Angle (Nom)	200 °
Luminous flux (nom.)	1055 lm
Luminous flux (rated) (nom.)	1055 lm
Colour designation	Warm white (WW)
Correlated colour temperature (nom.)	2200-2700 K
Luminous efficacy (rated) (nom.)	87.00 lm/W
Colour 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)	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.)	0.9
Voltage (Nom)	220-240 V

Temperature	
T-Case maximum (nom.)	80 °C

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb finish	Frosted (FR)

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Approval and Application	
Energy efficiency label (EEL)	A+
Energy Consumption kWh/1000 h	12 kWh

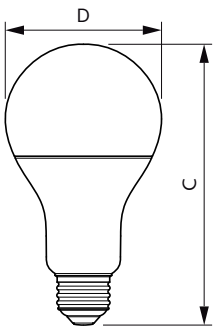
Product Data	
Full product code	871869969564400
Order product name	MASLEDbulb DT 14-100WE27 927-922 A67FR
EAN/UPC – product	8718699695644

Order code	69564400
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929002218602
Net weight (piece)	0.104 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

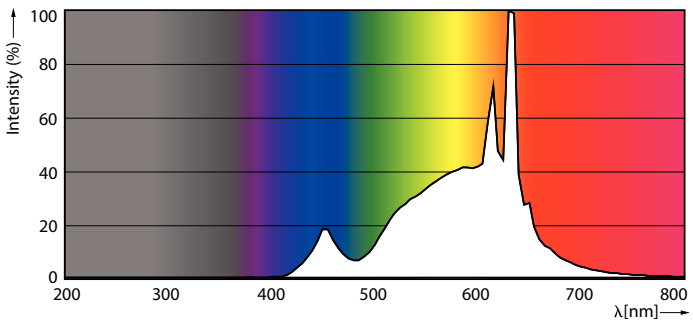
Dimensional drawing

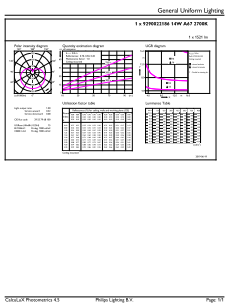


Bulb A67 14-100W 1521lm 2700-2200K E27 D

Product	D	C
MASLEDbulb DT 14-100WE27 927-922 A67FR	77 mm	142 mm

Photometric data





LED bulb DT E27 A67

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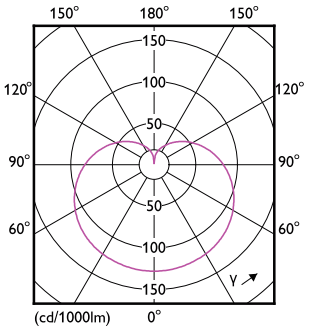
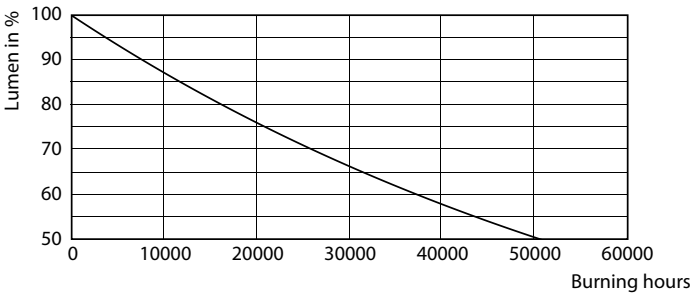
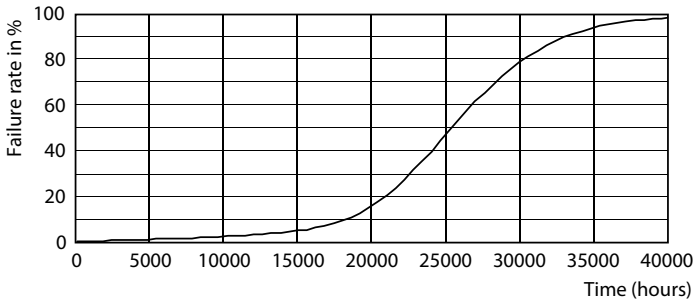


Lifetime





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