



MASTER LEDbulbs

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

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.

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	100000X
Technical Type	12-75W
Light Technical	
Color Code	922-927 [CCT of 2200K-2700K]
Beam Angle (Nom)	200°
Luminous Flux (Nom)	1055 lm

Color Designation	Warm White (WW)
Correlated Color Temperature (Nom)	- K
Luminous Efficacy (rated) (Nom)	87.00 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 (Nom)	12 W
Lamp Current (Nom)	68 mA

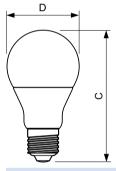
Datasheet, 2021, August 15 data subject to change

MASTER LEDbulbs

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
Voltage (Nom)	220-240 V
Temperature	
T-Case Maximum (Nom)	80 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Frosted
Bulb Shape	A67 [A 67mm]

Approval and Application	
Energy Consumption kWh/1000 h	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
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001868602
Net Weight (Piece)	0.104 kg

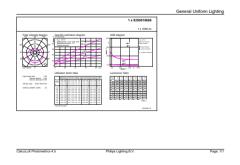
Dimensional drawing



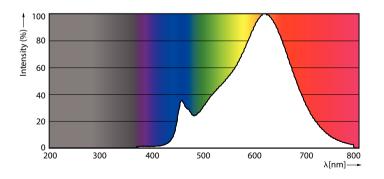
A67 snow core 12-75W 2200-2700K E27 D

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

Photometric data



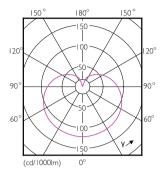
LEDbulb MAS 12-75W E27 A67 Frosted 927-922 20D DIM



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

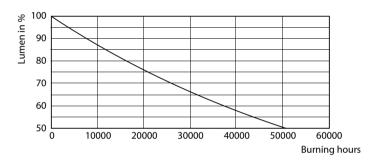
MASTER LEDbulbs

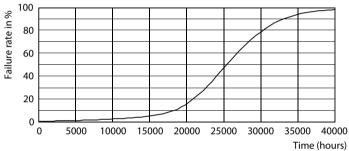
Photometric data



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

Lifetime





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

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



© 2021 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.