MASTER LEDbulbs

MAS LEDbulb DT 6-40W E27 A60 CL

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]
Reddot Design Award Winner mark	Reddot Design Award Winner 2016
Nominal Lifetime (Nom)	25000 h
Switching Cycle	50000X
Technical Type	6-40W

Light Technical	
Color Code	822-827 [tunable warm white]
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)	78.00 lm/W
Color Consistency	<6
Color Rendering Index (Nom)	80
LLMF At End Of Nominal Lifetime (Nom)	70 %

Operating and Electrical	
Input Frequency	50 to 60 Hz
Power (Rated) (Nom)	6 W
Lamp Current (Nom)	37 mA
Wattage Equivalent	40 W
Starting Time (Nom)	0.5 s
Warm Up Time to 60% Light (Nom)	instant full light
Power Factor (Nom)	0.7
Voltage (Nom)	220-240 V

Temperature	
T-Case Maximum (Nom)	85 °C

MASTER LEDbulbs

Controls and Dimming	
Dimmable	Yes

Mechanical and Housing	
Bulb Finish	Clear

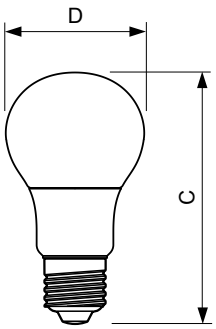
Approval and Application	
Energy Efficiency Label (EEL)	A+
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	6 kWh

Product Data	
Full product code	871869648128800
Order product name	MAS LEDbulb DT 6-40W E27 A60 CL
EAN/UPC - Product	8718696481288
Order code	929001150802
Numerator - Quantity Per Pack	1
Numerator - Packs per outer box	10
Material Nr. (12NC)	929001150802
Net Weight (Piece)	0.076 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

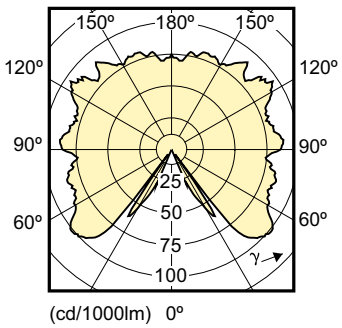
Dimensional drawing



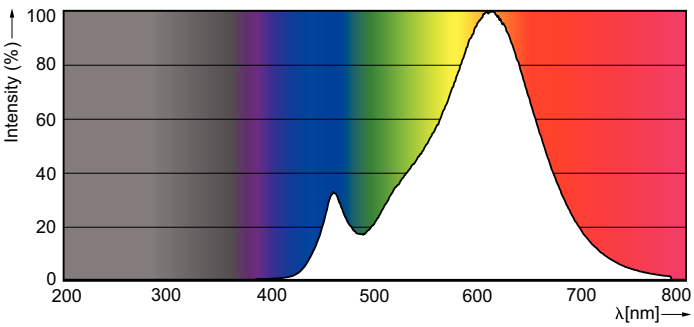
LED DT 6-40W E27 A60 CL

Product	D	C
MAS LEDbulb DT 6-40W E27 A60 CL	60 mm	110 mm

Photometric data



DT 6-40W E27 WW 2200-2700 K



DT 6-40W, 9-60W, ND 6.5-40W, 9.5-60W 2200-2700K A60 CL

© 2019 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.