PHILIPS Lighting



MASTER LEDbulbs

MASTER 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.

Warnings and Safety

- \cdot 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)
- $\boldsymbol{\cdot}$ Not intended for use with emergency light fixtures or exit lights

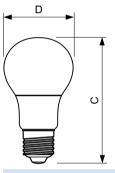
Product data

General Information		Correlated Color Temperature (Nom)	- K
Cap-Base	E27 [E27]	Luminous Efficacy (rated) (Nom)	78.00 lm/W
EU RoHS compliant	Yes	Color Consistency	<6
Nominal Lifetime (Nom)	25000 h	Color Rendering Index (Nom)	80
Switching Cycle	50000X	LLMF At End Of Nominal Lifetime (Nom)	70 %
Technical Type	6-40W		
		Operating and Electrical	
Light Technical		Input Frequency	50 to 60 Hz
Color Code	822-827 [tunable warm white]	Power (Nom)	6 W
Luminous Flux (Nom)	470 lm	Lamp Current (Nom)	37 mA
Color Designation	Warm White (WW)	Wattage Equivalent	40 W

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Starting Time (Nom)	0.5 s	Approval and Application	
Warm Up Time to 60% Light (Nom)	instant full light	Suitable For Accent Lighting	No
Power Factor (Nom)	0.7	Energy Consumption kWh/1000 h	6 kWh
Voltage (Nom)	220-240 V		
		Product Data	
Temperature		Full product code	871869648128800
T-Case Maximum (Nom)	85 ℃	Order product name	MASTER LEDbulb DT 6-40W E27 A60 CL
		EAN/UPC - Product	8718696481288
Controls and Dimming		Order code	929001150802
Dimmable	Yes	Numerator - Quantity Per Pack	1
		Numerator - Packs per outer box	10
Mechanical and Housing		Material Nr. (12NC)	929001150802
Bulb Finish	Clear	Net Weight (Piece)	0.076 kg
Bulb Shape	A60 [A 60mm]		

Dimensional drawing



LED DT 6-40W E27 A60 CL

Photometric data

150°_____180°____150°___

Product	D	с
MASTER LEDbulb DT 6-40W E27 A60 CL	60 mm	110 mm



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www.lighting.philips.com 2021, August 24 - data subject to change