



MASTER LED bulbs

MASTER LEDbulb DT 8-60W E27 A60 CL

LEDbulb, A60, 60 W, E27, 2200 K, 2700 K, 806 lm, 25000 hour(s), Plastic

LEDbulb, A60, 60 W, E27, 2200 K, 2700 K, 806 lm, 25000 hour(s), Plastic, 100.00 lm/W

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
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LEDbulb
Light Technical	
Color Code	822-827 [tunable warm white]
Luminous Flux	806 lm
Color Designation	Warm Glow(WG)
Correlated Color Temperature (Nom)	2200 2700 K
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80

LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	8 W
Lamp Current (Nom)	37 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.9
Voltage (Nom)	220-240 V

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Temperature

T-Case Maximum (Nom)	80 °C
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Controls and Dimming

Dimmable	Only with specific dimmers
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Mechanical and Housing

Bulb Finish	Clear
Bulb Material	Plastic
Bulb Shape	A60
Net Weight (Piece)	0.063 kg

Approval and Application

EU RoHS compliant	Yes
Ambient temperature range	-20 °C to 45 °C

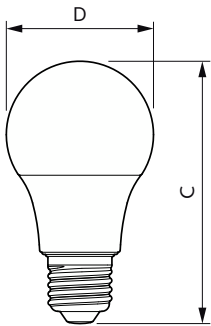
Application Conditions

Wireless Technology	Not applicable
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Product Data

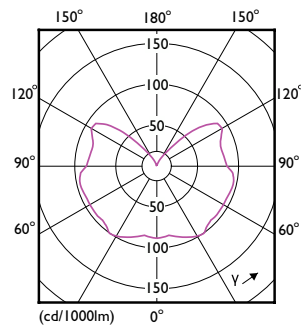
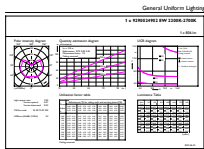
Order product name	MAS LEDbulb DT 8-60W E27 A60 CL
Full product name	MASTER LEDbulb DT 8-60W E27 A60 CL
Full product code	871951443633600
Order code	43633600
Material Nr. (12NC)	929002490221
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8719514436336
Numerator - Packs per outer box	10
EAN/UPC - Case	8719514436343

Dimensional drawing



Product	D	C
MAS LEDbulb DT 8-60W E27 A60 CL	60.5 mm	110 mm

Photometric data

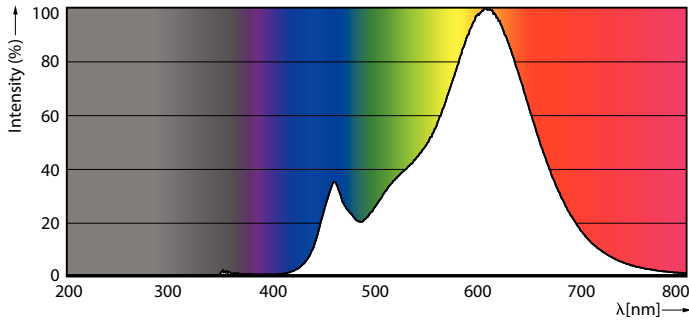


General uniform lighting - MAS LEDbulb DT 8-60W E27 A60 CL

Light Distribution Diagram - MAS LEDbulb DT 8-60W E27 A60 CL

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Photometric data



Spectral Power Distribution Colour - MAS LEDbulb DT 8-60W E27 A60 CL

Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS LEDbulb DT 8-60W E27 A60 CL

