



MASTER Plastic LEDcandles & lusters

MAS LEDlustre DT 8-60W P50 E14 827 CL

The MASTER Plastic LEDcandle & luster 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 E14 holder for candles and E14 and E27 holders for lusters. MASTER Plastic LEDcandle & luster deliver huge energy savings of up to 80% compared with traditional incandescent lamps and provides excellent quality of light. By offering a lifetime of 25,000 hours it lowers maintenance costs. 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	E14 [E14]
Nominal lifetime	25,000 hour(s)
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Color Code	822-827 [tunable warm white]
Luminous Flux	806 lm
Color Designation	Warm White (WW)
Luminous Efficacy (rated) (Nom)	100.00 lm/W
Color Consistency	<6
Color rendering index (CRI)	80

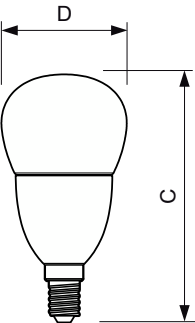
LLMF At End Of Nominal Lifetime (Nom)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input Frequency	50 to 60 Hz
Power Consumption	8 W
Lamp Current (Nom)	45 mA
Wattage Equivalent	60 W
Starting Time (Nom)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.7
Voltage (Nom)	220-240 V

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Temperature	
T-Case Maximum (Nom)	95 °C
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	P50 [P 50mm]
Approval and Application	
Energy Saving Product	Yes
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	8 kWh

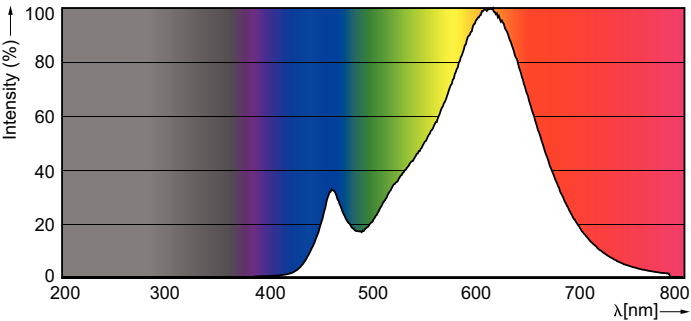
Product Data	
Order product name	MAS LEDlustre DT 8-60W P50 E14 827 CL
Full product name	MAS LEDlustre DT 8-60W P50 E14 827 CL
Full product code	871869658067700
Order code	929001211902
Material Nr. (12NC)	929001211902
Numerator - Quantity Per Pack	1
EAN/UPC - Product/Case	8718696580677
Numerator - Packs per outer box	10
EAN/UPC - Case	8718696580684

Dimensional drawing

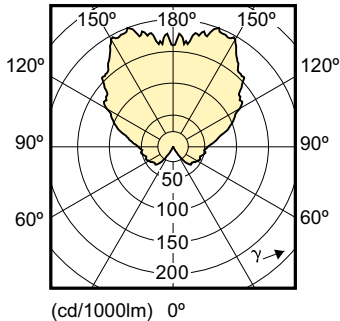


Product	D	C
MAS LEDlustre DT 8-60W P50 E14 827 CL	50 mm	111 mm

Photometric data



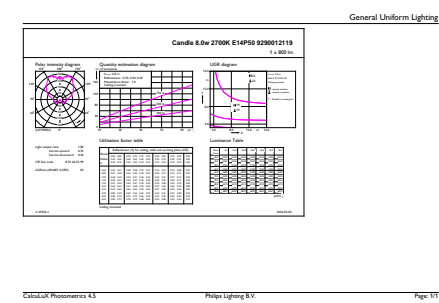
Spectral Power Distribution Colour - MAS LEDlustre DT 8-60W P50 E14 827 CL



Light Distribution Diagram - MAS LEDlustre DT 8-60W P50 E14 827 CL

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Photometric data



General uniform lighting - MAS LEDlustre DT 8-60W P50 E14 827 CL

