



MASTER Plastic LEDcandles & lusters

MAS LEDlustre DT 6-40W E27 P48 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	E27 [E27]	
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	470 lm	
Color Designation	Warm White (WW)	
Luminous Efficacy (rated) (Nom)	75 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	6 W	
Lamp Current (Nom)	35 mA	
Wattage Equivalent	40 W	
Starting Time (Nom)	0.5 s	
Warm-up time to 60% light	instant full light s	
Power Factor (Fraction)	0.7	
Voltage (Nom)	220-240 V	

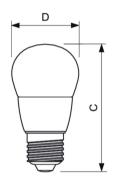
Datasheet, 2023, November 15 data subject to change

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Temperature	
T-Case Maximum (Nom)	95 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Bulb Finish	Clear
Bulb Shape	P48 [P 48mm]
Approval and Application	
Suitable For Accent Lighting	No
Energy Consumption kWh/1000 h	6 kWh
EyeComfort	Yes

Product Data		
Order product name	MAS LEDlustre DT 6-40W E27 P48 CL	
Full product name	MAS LEDlustre DT 6-40W E27 P48 CL	
Full product code	871869645360500	
Order code	929001140702	
Material Nr. (12NC)	929001140702	
Numerator - Quantity Per Pack	1	
EAN/UPC - Product/Case	8718696453605	
Numerator - Packs per outer box	10	
EAN/UPC - Case	8718696453612	

Dimensional drawing



Product	D	С
MAS LEDlustre DT 6-40W E27 P48 CL	48 mm	93 mm

Photometric data



Light Distribution Diagram - MAS LEDlustre DT 6-40W E27 P48 CL

Spectral Power Distribution Colour - MAS LEDlustre DT 6-40W E27 P48 CL

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