PHILIPS Lighting



MASTER LEDcandle DiamondSpark

MASTER LEDlustre DT 4-25W E14 P48 CL

Delivering incandescent-like sparkling light effects, MASTER LEDcandle bulbs are ideal for general and decorative lighting in the hospitality industry, as well as in home environments. The dimmable MASTER LEDcandles drive further efficiencies, while helping to create the desired atmosphere. Mounted in full view in chandeliers, wall scones or modern luminaires, the clear or frosted glass bulbs fit all existing fixtures with an E14 and B15 socket. Drawing upon inputs from chandelier makers and designed to enhance the aesthetic appeal of the chandelier or luminaire, not only when lit but also when not, these lamps come in a classical slender shape with a unique, eye-catching lens design. They produce a beautiful sparkling warm light that delivers huge energy savings and minimizes maintenance cost. The flameshaped candle lamps comes in a classical slender shape with a unique, eye-catching lens design that perfectly complements modern LED candles.

Product data

General Information	
Cap base	E14 [E14]
Nominal lifetime	25,000 h
Switching Cycle	50,000
Lighting Technology	LED
EU RoHS compliant	Yes
Light Technical	
Colour Code	822-827 [tunable warm white]
Luminous Flux	250 lm
Colour designation	Warm White (WW)
Luminous efficacy (rated) (nom.)	65 lm/W
Colour consistency	<6

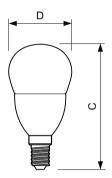
Colour rendering index (CRI)	80
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	4 W
Lamp current (nom.)	25 mA
Wattage equivalent	25 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	Instant full light s
Power Factor (Fraction)	0.7

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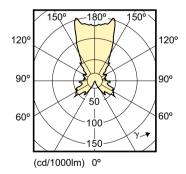
Voltage (nom.)	220-240 V
Temperature	
T-Case maximum (nom.)	85 ℃
Controls and Dimming	
Dimmable	Yes
Mechanical and Housing	
Lamp Finish	Clear
Bulb shape	P48 [P 48 mm]
Approval and Application	
Suitable for accent lighting	No
Energy consumption kWh/1,000 hours	4 kWh

EyeComfort	Yes	
Product Data		
Order product name	MAS LEDlustre DT 4-25W E14 P48 CL	
Full product name	MASTER LEDlustre DT 4-25W E14 P48 CL	
Full EOC	871869645378000	
Order code	45378000	
Material no. (12 NC)	929001140002	
Local order code	MLED3WLUSDT14	
SAP numerator – quantity per pack	1	
EAN/UPC — Product/Case	8718696453780	
Numerator – packs per outer box	10	
EAN/UPC - Case	8718696453797	

Dimensional drawing

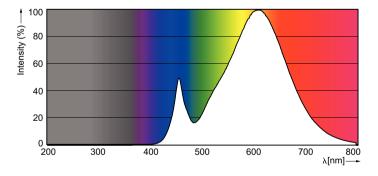


Photometric data



Light Distribution Diagram - MAS LEDlustre DT 4-25W E14 P48 CL

Product	D	с
MAS LEDlustre DT 4-25W E14 P48 CL	48 mm	95 mm



Spectral Power Distribution Colour - MAS LEDlustre DT 4-25W E14 P48 CL

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