PHILIPS Lighting



MASTER LEDcandle DiamondSpark

MAS 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 flame-shaped 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 (nom.)	25000 h
Switching cycle	50000X
Technical type	4-25W
Light Technical	
Colour code	822-827 [tunable warm white]
Luminous flux (nom.)	250 lm
Luminous flux (rated) (nom.)	250 lm
Colour designation	Warm white (WW)
Correlated colour temperature (nom.)	2200-2700 K

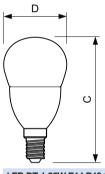
Luminous efficacy (rated) (nom.)	65 lm/W
Colour consistency	<6
Color rendering index (nom.)	80
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Input frequency	50 to 60 Hz
Power (Rated) (Nom)	4 W
Lamp current (nom.)	25 mA
Wattage equivalent	25 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light (nom.)	instant full light

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Power factor (nom.)	0.7	
Voltage (Nom)	220-240 V	
Temperature		
T-Case maximum (nom.)	85 °C	
Controls and Dimming		
Dimmable	yes	
Mechanical and Housing		
Bulb finish	Clear (CL)	
Approval and Application		
Suitable for accent lighting	No	
Energy efficiency label (EEL)	A+	

Energy Consumption kWh/1000 h	4 kWh
Product Data	
Full product code	871869645378000
Order product name	MAS LEDlustre DT 4-25W E14 P48 CL
EAN/UPC - product	8718696453780
Order code	45378000
Local Code	MLED3WLUSDT14
Numerator – quantity per pack	1
Numerator – packs per outer box	10
Material no. (12NC)	929001140002
Net weight (piece)	0.072 kg

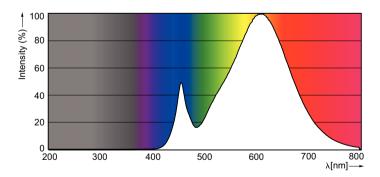
Dimensional drawing



ProductDCMASTER LEDIustre DT 4-25W E14 P48 CL48 mm95 mm

LED DT 4-25W E14 P48 CL

Photometric data



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www.lighting.philips.com 2017, May 30 - data subject to change