# **PHILIPS** Lighting



# MASTER LEDluster DiamondSpark

## MAS LEDlustre DT 4-25W E14 P48 CL

Delivering incandescent-like sparkling light effects, MASTER LEDluster bulbs are ideal for general and decorative lighting in the hospitality industry, as well as in home environments. The dimmable MASTER LEDlusters drive further efficiencies, while helping to create the desired atmosphere Mounted in full view in chandeliers, wall scones or modern luminaires, the clear glass bulb fits all existing fixtures with an E14, E27 and B22 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.

#### **Product data**

General Information	
Cap base	E14 [ E14]
Bulb shape	P48
Nominal lifetime (nom.)	25000 h
Switching cycle	50000X
Technical type	4-25W
Light Technical	
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

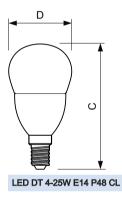
Color rendering index (nom.)	80	
LLMF at end of nominal lifetime (nom.)	70 %	
On suctions and Electrical		
Operating and Electrical		
Input frequency	50-60 Hz	
Power (Rated) (Nom)	4 W	
Lamp current (nom.)	25 mA	
Wattage equivalent	25 W	
Starting time (nom.)	0.5 s	
Warm-up time to 60% light (nom.)	instant full light	
Power factor (nom.)	0.7	
Voltage (Nom)	220-240 V	

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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	

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MAS LEDlustre DT 4-25W E14 P48 CL
8718696453780
45378000
MLED3WLUSDT14
1
10
929001140002
0.072 kg

#### **Dimensional drawing**



Product	D	С
MASTER LEDlustre DT 4-25W E14 P48 CL	48 mm	95 mm



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