



# MASTER LEDluster DiamondSpark

MASTER LEDluster 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 Characteristics

Cap-Base	SES
Bulb	P48
Bulb Finish	Clear
Rated Lifetime	25000 hr
Nominal Lifetime	25000 hr
hours	

### • Light Technical Characteristics

Colour Code	WW
Colour Designation	Warm White
Luminous Flux	250 Lm
Colour rendering index	80
Luminous Efficacy Lamp	65 Lm/W
Colour Temperature	2200-2700 K [CCT 2200K-2700K]
Rated Luminous Flux	250 Lm
LLMF - end nominal lifetime	70 %
Colour consistency	6 steps

### • Electrical Characteristics

Wattage	4 W
Voltage	220-240 V
Line Frequency	50-60 Hz
Power Factor	0.7 -
Lamp Current mA	25 mA
Dimmable	Yes
Wattage Equivalent	25 W
Rated Wattage	4.0 W
Starting Time	0.5 (max) s
Warm-up Time to 60% Light Outp	instant full light

Suitable for accent lighting No

### • Temperature Characteristics

T-case maximum 85 C

### • Environmental characteristics

Energy Efficiency Label (EEL) A+  
Energy consumption kWh/1000h 4 kWh

### • Measuring Conditions

Switching cycle 50000X

### • Product Dimensions

Overall Length C 95 mm  
Diameter D 48 mm

### • Product Data

Order code 453780 00  
Full product code 871869645378000  
Full product name MASTER LEDluster DT 4-25W E14 P48 CL  
Order product name MAS LEDluster DT 4-25W E14 P48 CL  
Pieces per pack 1  
Packing configuration 10  
Packs per outerbox 10  
Bar code on pack - EAN1 8718696453780



# PHILIPS

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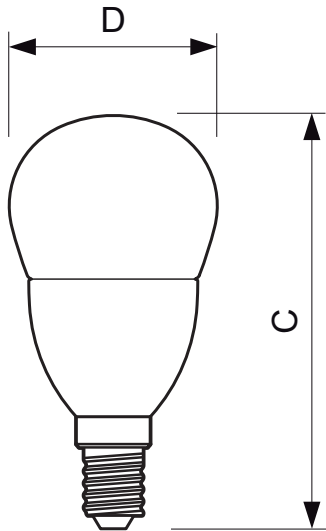
Bar code on  
outerbox - EAN3  
Logistic code(s) -  
12NC

8718696453797

929001140002

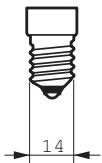
Net weight per piece 0.072 kg

## Dimensional drawing



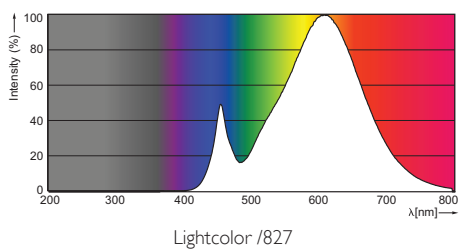
## MASTER LEDluster DT 4-25W E14 P48 CL

Product	C (Norm)	D (Norm)
LED DT 4-25W E14 P48 CL	95	48



E14

## Photometric data



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2015, August 29  
data subject to change