



# MASTER GLASS LED candles and lustres



# MAS LEDLusterDT3.4-40W E14 927 P45CL G

Featuring a classic heritage design, Classic filament LED Lamps combine the familiar shapes of incandescent candles and lustres with the benefits of the long-lasting LED technology. It is an idea product to provide customers with cosy atmosphere. The MASTER LED candles and lustres can be dimmed for different lumen level and also for the different colour temperature. MASTER Glass Led Bulbs deliver significant energy savings, offering even 30% more compared to normal LED. They provide excellent quality of light. By offering a lifetime of 25,000 hours, the lamps reduce maintenance costs.

### **Product data**

General information	
Lighting Technology	LED
Flux measurement reference	Sphere
Switching Cycle	20,000
Nominal lifetime	25,000 h
Cap base	E14 [E14]
Light technical	
Colour Code	922-927 [CCT of 2200K-2700K]
Luminous Flux	470 lm
Colour designation	Warm Glow (WG)
Correlated Colour Temperature	2200 2700 K
Luminous Efficacy (rated) (Nom)	138 lm/W
Colour consistency	<6
Colour rendering index (CRI)	90
LLMF at end of nominal lifetime (nom.)	70 %
Flickering value (PstLM)	0.9

Stroboscopic effect	0.4
Operating and electrical	
Line Frequency	50 to 60 Hz
Input frequency	50 to 60 Hz
Power Consumption	3.4 W
Lamp current (nom.)	24 mA
Wattage equivalent	40 W
Starting time (nom.)	0.5 s
Warm-up time to 60% light	0.5 s
Power Factor (Fraction)	0.6
Voltage (nom.)	220-240 V
Temperature	
Ambient temperature range	-20°C to 45°C
T-Case maximum (nom.)	70 °C

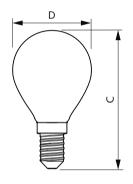
Datasheet, 2023, April 15 data subject to change

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Controls and dimming	
Dimmable	Only with specific dimmers
Mechanical and housing	
Lamp Finish	Clear
Bulb material	Glass
Bulb shape	P45 [P 45 mm]
Approval and application	
Energy Efficiency Class	D
Energy consumption kWh/1,000 hours	4 kWh
EPREL registration number	1109144
CE mark	Yes

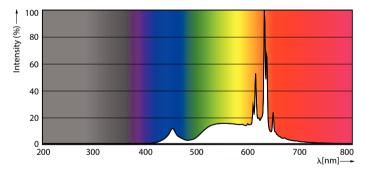
EU RoHS compliant	Yes
Product data	
Full EOC	871951444951000
Order product name	MAS LEDLusterDT3.4-40W E14 927 P45CL G
Order code	44951000
SAP numerator – quantity per pack	1
Numerator – packs per outer box	10
Material number (12NC)	929003013182
Full product name	MAS LEDLusterDT3.4-40W E14 927 P45CL G
EAN/UPC - Case	8719514449527
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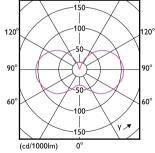
# Dimensional drawing



Product	D	С
MAS LEDLusterDT3.4-40W E14 927 P45CL G	45 mm	80 mm

# Photometric data



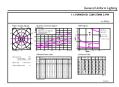


Spectral Power Distribution Colour - MAS LEDLusterDT3.4-40W E14 927 P45CL G

Light Distribution Diagram - MAS LEDLusterDT3.4-40W E14 927 P45CL G

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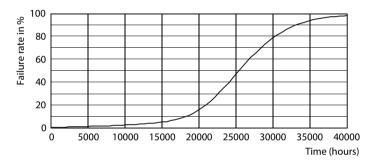
### Photometric data

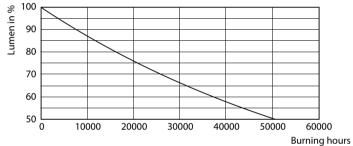


Calculus Photometrics 4.5 Philips Lighting Sci. Page: 177

General uniform lighting - MAS LEDLusterDT3.4-40W E14 927 P45CL G

### Lifetime





Life Expectancy Diagram - MAS LEDLusterDT3.4-40W E14 927 P45CL G

Lumen Maintenance Diagram - MAS LEDLusterDT3.4-40W E14 927 P45CL G



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