



# For top performance and sustainability

## MASTER Glass LED bulbs

Featuring a classic heritage design, these filament MASTER glass bulbs combine the familiar shapes of incandescent glass LED bulbs with the benefits of long-lasting LED technology. Ideal for creating a cosy atmosphere for customers, these glass LED bulbs provide excellent quality of light. MASTER glass bulbs can be dimmed for different lumen levels and colour temperatures (dimmable glass led bulbs). They also deliver significant energy savings, using 30% less energy compared to normal LED bulbs. By offering a lifetime of 25,000 hours, these dimmable glass LED bulbs also reduce maintenance costs.

### Benefits

- Saves 30% energy compared with standard Philips LED bulbs
- Very long lifetime that reduces the need for replacements
- Easy retrofit replacement for conventional lamps

### Features

- heritage design with classic shapes
- perfect fit and high-quality finish
- Very good light quality with excellent colour rendering (CRI>95)
- Designed to be seen, they look good switched on or off
- Environmentally friendly: contains no mercury or other hazardous substances

### Application

- Home
- Hospitality

MASTER Glass LED bulbs

Versions



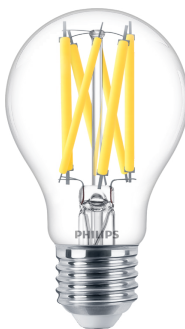
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WGD90 SRT4 1



Bulb A67 100W 1521lm 2700K E27  
NDFrosted



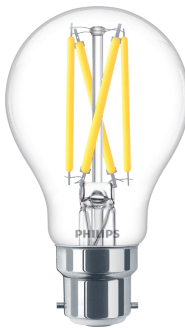
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LEDclassic 75W A60 E27 CL  
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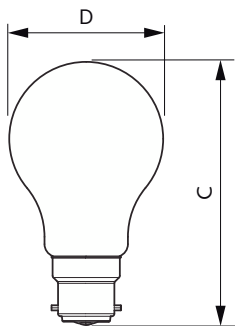
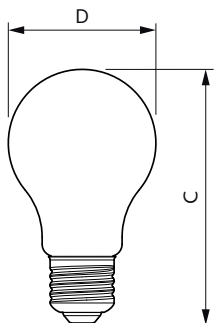
LEDclassic 60W A60 B22 CL  
WGD90 SRT4 1



LEDclassic 40W A60 E27 CL  
WGD90 SRT4 1

# MASTER Glass LED bulbs

## Dimensional drawing



Product	D	C
MAS LEDBulb DT10.5-100W E27 CRI95A60FR G	60 mm	108 mm
MAS LEDBulb DT3.4-40W E27 CRI95A60CL G	60 mm	108 mm
MAS LEDBulb DT5.9-60W E27 CRI95 A60 FR G	60 mm	108 mm
MAS LEDBulb DT7.2-75W E27 CRI95 A60 FR G	60 mm	108 mm
MAS LEDBulb DT7.2-75W E27 CRI95A60CL G	60 mm	108 mm
MAS LEDBulbDT10.5-100W E27 927A60CLG	60 mm	108 mm
MAS LEDBulbDT3.4 -40W E27 CRI95 A60 FR G	60 mm	108 mm
MAS LEDBulbDT5.9-60W E27 CRI95A60CL G UK	60 mm	108 mm

Product	D	C
MAS LEDBulbDT3.4-40WB22 CRI95A60CL G UK	60 mm	106 mm
MAS LEDBulbDT5.9-60WB22 927A60CL G UK	60 mm	103 mm

General Information	
Switching Cycle	20,000
Nominal lifetime	25,000 h
Light Technical	
Correlated Colour Temperature (Nom)	2200 K
Colour Code	922-927
LLMF at end of nominal lifetime (nom.)	70 %
Operating and Electrical	
Input frequency	50 to 60 Hz
Starting time (nom.)	0.5 s
Temperature	
T-Case maximum (nom.)	70 °C
Controls and Dimming	
Dimmable	Only with specific dimmers
Mechanical and Housing	
Bulb shape	A60

## General Information

Order Code	Full Product Name	Cap base
31095700	MAS LEDBulbDT5.9-60W E27 CRI95A60CL G UK	E27
31103900	MAS LEDBulbDT3.4 -40W E27 CRI95 A60 FR G	E27
31105300	MAS LEDBulb DT5.9-60W E27 CRI95 A60 FR G	E27
31107700	MAS LEDBulb DT7.2-75W E27 CRI95 A60 FR G	E27
31109100	MAS LEDBulb DT10.5-100W E27 CRI95A60FR G	E27
31093300	MAS LEDBulbDT3.4-40WB22 CRI95A60CL G UK	B22
44977000	MAS LEDBulbDT10.5-100W E27 927A60CLG	E27
31099500	MAS LEDBulb DT7.2-75W E27 CRI95A60CL G	E27
46659300	MAS LEDBulbDT5.9-60WB22 927A60CL G UK	B22
31091900	MAS LEDBulb DT3.4-40W E27 CRI95A60CL G	E27

## Light Technical

## MASTER Glass LED bulbs

Order Code	Full Product Name	Colour		
		Beam angle (nom.)	rendering index (CRI)	Luminous Flux
31095700	MAS LEDBulbDT5.9-60W E27 CRI95A60CL G UK	300 degree(s)	95	806 lm
31103900	MAS LEDBulbDT3.4 -40W E27 CRI95 A60 FR G	300 degree(s)	95	470 lm
31105300	MAS LEDBulb DT5.9-60W E27 CRI95 A60 FR G	300 degree(s)	95	806 lm
31107700	MAS LEDBulb DT7.2-75W E27 CRI95 A60 FR G	300 degree(s)	95	1,055 lm
31109100	MAS LEDBulb DT10.5-100W E27 CRI95A60FR G	300 degree(s)	95	1,521 lm

Order Code	Full Product Name	Colour		
		Beam angle (nom.)	rendering index (CRI)	Luminous Flux
31093300	MAS LEDBulbDT3.4-40WB22 CRI95A60CL G UK	300 degree(s)	95	470 lm
44977000	MAS LEDBulbDT10.5-100W E27 927A60CLG	-	90	1,521 lm
31099500	MAS LEDBulb DT7.2-75W E27 CRI95A60CL G	300 degree(s)	95	1,055 lm
46659300	MAS LEDBulbDT5.9-60WB22 927A60CL G UK	-	90	806 lm
31091900	MAS LEDBulb DT3.4-40W E27 CRI95A60CL G	300 degree(s)	95	470 lm

### Operating and Electrical

Order Code	Full Product Name	Line Frequency	Power Consumption	Wattage equivalent
31095700	MAS LEDBulbDT5.9-60W E27 CRI95A60CL G UK	-	5.9 W	60 W
31103900	MAS LEDBulbDT3.4 -40W E27 CRI95 A60 FR G	-	3.4 W	40 W
31105300	MAS LEDBulb DT5.9-60W E27 CRI95 A60 FR G	-	5.9 W	60 W
31107700	MAS LEDBulb DT7.2-75W E27 CRI95 A60 FR G	-	7.2 W	75 W
31109100	MAS LEDBulb DT10.5-100W E27 CRI95A60FR G	-	10.5 W	100 W

Order Code	Full Product Name	Line Frequency	Power Consumption	Wattage equivalent
31093300	MAS LEDBulbDT3.4-40WB22 CRI95A60CL G UK	-	3.4 W	40 W
44977000	MAS LEDBulbDT10.5-100W E27 927A60CLG	50 to 60 Hz	10.5 W	100 W
31099500	MAS LEDBulb DT7.2-75W E27 CRI95A60CL G	-	7.2 W	75 W
46659300	MAS LEDBulbDT5.9-60WB22 927A60CL G UK	50 to 60 Hz	5.9 W	60 W
31091900	MAS LEDBulb DT3.4-40W E27 CRI95A60CL G	-	3.4 W	40 W

### Mechanical and Housing

Order Code	Full Product Name	Lamp Finish
31095700	MAS LEDBulbDT5.9-60W E27 CRI95A60CL G UK	Clear
31103900	MAS LEDBulbDT3.4 -40W E27 CRI95 A60 FR G	Frosted
31105300	MAS LEDBulb DT5.9-60W E27 CRI95 A60 FR G	Frosted
31107700	MAS LEDBulb DT7.2-75W E27 CRI95 A60 FR G	Frosted
31109100	MAS LEDBulb DT10.5-100W E27 CRI95A60FR G	Frosted

Order Code	Full Product Name	Lamp Finish
31093300	MAS LEDBulbDT3.4-40WB22 CRI95A60CL G UK	Clear
44977000	MAS LEDBulbDT10.5-100W E27 927A60CLG	Clear
31099500	MAS LEDBulb DT7.2-75W E27 CRI95A60CL G	Clear
46659300	MAS LEDBulbDT5.9-60WB22 927A60CL G UK	Clear
31091900	MAS LEDBulb DT3.4-40W E27 CRI95A60CL G	Clear

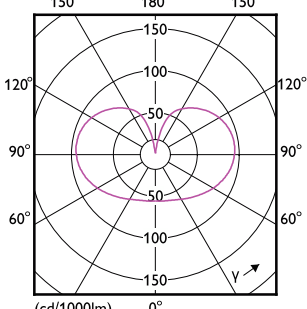
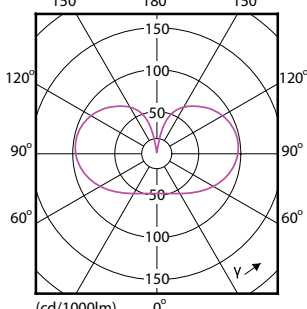
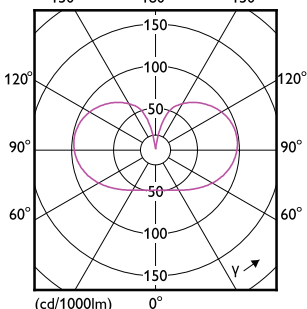
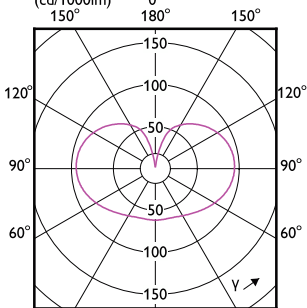
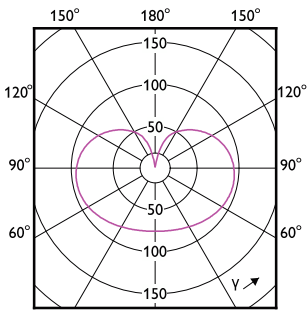
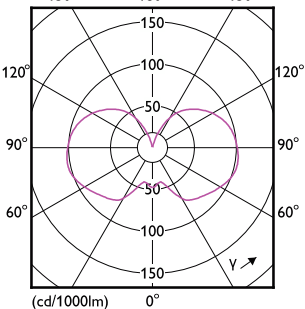
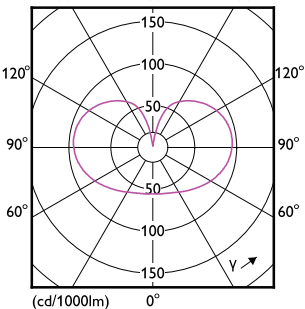
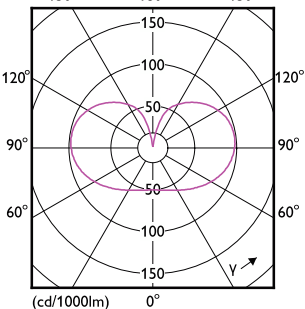
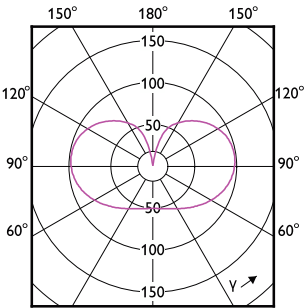
### Approval and Application

Order Code	Full Product Name	Ambient temperature range	Energy consumption kWh/1,000 hours
31095700	MAS LEDBulbDT5.9-60W E27 CRI95A60CL G UK	-20 to +45 °C	6 kWh
31103900	MAS LEDBulbDT3.4 -40W E27 CRI95 A60 FR G	-20 to +45 °C	4 kWh
31105300	MAS LEDBulb DT5.9-60W E27 CRI95 A60 FR G	-20 to +45 °C	6 kWh
31107700	MAS LEDBulb DT7.2-75W E27 CRI95 A60 FR G	-20 to +45 °C	8 kWh

Order Code	Full Product Name	Ambient temperature range	Energy consumption kWh/1,000 hours
31109100	MAS LEDBulb DT10.5-100W E27 CRI95A60FR G	-20 to +45 °C	11 kWh
31093300	MAS LEDBulbDT3.4-40WB22 CRI95A60CL G UK	-20 to +45 °C	4 kWh
44977000	MAS LEDBulbDT10.5-100W E27 927A60CLG	-20°C to 45°C	11 kWh
31099500	MAS LEDBulb DT7.2-75W E27 CRI95A60CL G	-20 to +45 °C	8 kWh

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Order Code	Full Product Name	Ambient temperature range	Energy consumption
			kWh/1,000 hours
46659300	MAS LEDBulbDT5.9-60WB22 927A60CL G UK	-20°C to 45°C	6 kWh
31091900	MAS LEDBulb DT3.4-40W E27 CRI95A60CL G	-20 to +45 °C	4 kWh



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