



# 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**

- $\cdot$  heritage design with classic shapes
- $\cdot$  perfect fit and high-quality finish
- $\cdot$  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 sustances

#### **Application**

- Home
- Hospitality

# **MASTER Glass LED bulbs**

## Versions



LEDclassic 60W A60 E27 CL WGD90 SRT4 1



Bulb A67 100W 1521lm 2700K E27 NDFrosted

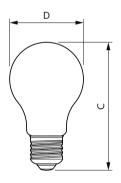


LEDclassic 100W A60 E27 CL WGD90 SRT4 1



LEDclassic 40W A60 E27 CL WGD90 SRT41

## Dimensional drawing



Product	D	С
MAS LEDBulb DT10.5-100W E27 CRI95A60FR G	60 mm	108 mm
MAS LEDBulb DT3.4-40W E27 927A60CL G	60 mm	104 mm
MAS LEDBulb DT3.4-40W E27 CRI95A60CL G	60 mm	108 mm
MAS LEDBulbDT10.5-100W E27 927A60CLG	60 mm	108 mm
MAS LEDBulbDT10.5-100W E27 CRI95A60CLG	60 mm	108 mm
MAS LEDBulbDT5.9-60W E27 CRI95A60CL G	60 mm	108 mm

# **MASTER Glass LED bulbs**

General Information	
Cap base	E27
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

## Light Technical

		Beam angle	Colour rendering	
Order Code	Full Product Name	(nom.)	index (CRI)	Luminous Flux
929003798682	MAS LEDBulbDT5.9-60W E27 CRI95A60CL G	300 degree(s)	95	806 lm
929003799202	MAS LEDBulb DT10.5-100W E27 CRI95A60FR G	300 degree(s)	95	1,521 lm
929003011582	MAS LEDBulbDT10.5-100W E27 927A60CLG	-	90	1,521 lm
929003798802	MAS LEDBulbDT10.5-100W E27 CRI95A60CLG	300 degree(s)	95	1,521 lm
929003009982	MAS LEDBulb DT3.4-40W E27 927A60CL G	-	90	470 lm
929003798502	MAS LEDBulb DT3.4-40W E27 CRI95A60CL G	300 degree(s)	95	470 lm

# Operating and Electrical

-				
		Line	Power	Wattage
Order Code	Full Product Name	Frequency	Consumption	equivalent
929003798682	MAS LEDBulbDT5.9-60W	-	5.9 W	60 W
	E27 CRI95A60CL G			
929003799202	MAS LEDBulb	-	10.5 W	100 W
	DT10.5-100W E27			
	CRI95A60FR G			
929003011582	MAS	50 to 60 Hz	10.5 W	100 W
	LEDBulbDT10.5-100W			
	E27 927A60CLG			

		Line	Power	Wattage
Order Code	Full Product Name	Frequency	Consumption	equivalent
929003798802	MAS	-	10.5 W	100 W
	LEDBulbDT10.5-100W			
	E27 CRI95A60CLG			
929003009982	MAS LEDBulb DT3.4-40W	50 to 60 Hz	3.4 W	40 W
	E27 927A60CL G			
929003798502	MAS LEDBulb DT3.4-40W	-	3.4 W	40 W
	E27 CRI95A60CL G			

# Mechanical and Housing

Order Code	Full Product Name	Lamp Finish
929003798682	MAS LEDBulbDT5.9-60W E27 CRI95A60CL G	Clear
929003799202	MAS LEDBulb DT10.5-100W E27 CRI95A60FR G	Frosted
929003011582	MAS LEDBulbDT10.5-100W E27 927A60CLG	Clear

Order Code	Full Product Name	Lamp Finish
929003798802	MAS LEDBulbDT10.5-100W E27 CRI95A60CLG	Clear
929003009982	MAS LEDBulb DT3.4-40W E27 927A60CL G	Clear
929003798502	MAS LEDBulb DT3.4-40W E27 CRI95A60CL G	Clear

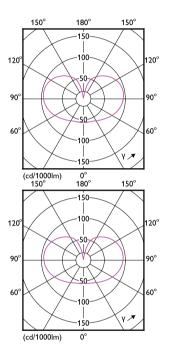
# **Approval and Application**

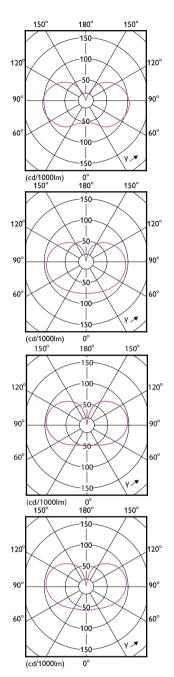
			Energy
			consumption
		Ambient	kWh/1,000
Order Code	Full Product Name	temperature range	hours
929003798682	MAS LEDBulbDT5.9-60W E27	-20 to +45 °C	6 kWh

			Energy
			consumption
		Ambient	kWh/1,000
Order Code	Full Product Name	temperature range	hours
929003799202	MAS LEDBulb DT10.5-100W	-20 to +45 ℃	11 kWh
	E27 CRI95A60FR G		

#### **MASTER Glass LED bulbs**

Order Code	Full Product Name	Ambient temperature range	Energy consumption kWh/1,000 hours
929003011582	MAS LEDBulbDT10.5-100W E27 927A60CLG	-20°C to 45°C	11 kWh
929003798802	MAS LEDBulbDT10.5-100W E27 CRI95A60CLG	-20 to +45 °C	11 kWh
929003009982	MAS LEDBulb DT3.4-40W E27 927A60CL G	-20°C to 45°C	4 kWh
929003798502	MAS LEDBulb DT3.4-40W E27 CRI95A60CL G	-20 to +45 °C	4 kWh







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