



# 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 cozy atmosphere for customers, these glass LED bulbs provide excellent quality of light. MASTER glass bulbs can be dimmed for different lumen levels and color 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
- $\cdot$  perfect fit and high-quality finish
- · Very good light quality with excellent color 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

# Versions



LEDclassic 60W A60 E27 CL WGD90 SRT4 1

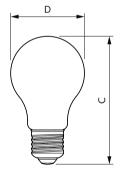


LEDclassic 100W A60 E27 CL WGD90 SRT4 1



LEDclassic 75W A60 E27 CL WGD90 SRT4 1

# Dimensional drawing



Product	D	С
MAS LEDBulb DT10.5-100W E27 927A60 FR G	60 mm	108 mm
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 LEDBulb DT5.9-60W E27 927 A60 FR G	60 mm	104 mm
MAS LEDBulb DT5.9-60W E27 CRI95 A60 FR G	60 mm	108 mm
MAS LEDBulb DT7.2-75W E27 927 A60 FR G	60 mm	104 mm
MAS LEDBulb DT7.2-75W E27 927A60CL G	60 mm	104 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 LEDBulbDT10.5-100W E27 CRI95A60CLG	60 mm	108 mm
MAS LEDBulbDT3.4 -40W E27 927 A60 FR G	60 mm	104 mm
MAS LEDBulbDT3.4 -40W E27 CRI95 A60 FR G	60 mm	108 mm
MAS LEDBulbDT5.9-60W E27 927A60CL G	60 mm	104 mm
MAS LEDBulbDT5.9-60W E27 CRI95A60CL G	60 mm	108 mm

General Information	
Cap-Base	E27
Switching Cycle	20,000
Nominal lifetime	25,000 hour(s)
Light Technical	
Correlated Color Temperature (Nom)	2200 K
Color Code	922-927
LLMF At End Of Nominal Lifetime	70 %
(Nom)	
Operating and Electrical	
Input Frequency	50 to 60 Hz
Starting Time (Nom)	0.5 s
Temperature	
T-Case Maximum (Nom)	70 °C
6 1 1 15: .	
Controls and Dimming	
Dimmable	Only with specific
	dimmers
Mashanian and Hausina	
Mechanical and Housing	
Bulb Shape	A60

# Light Technical

			Color	
		Beam Angle	rendering	
Order Code	Full Product Name	(Nom)	index (CRI)	Luminous Flux
44971800	MAS LEDBulbDT5.9-60W E27 927A60CL G	-	90	806 lm
31165700	MAS LEDBulbDT5.9-60W E27 CRI95A60CL G	300 degree(s)	95	806 lm
32467100	MAS LEDBulbDT3.4 -40W E27 927 A60 FR G	-	90	470 lm
32475600	MAS LEDBulb DT5.9-60W E27 927 A60 FR G	-	90	806 lm
32493000	MAS LEDBulb DT7.2-75W E27 927 A60 FR G	-	90	1,055 lm
32501200	MAS LEDBulb DT10.5-100W E27 927A60 FR G	-	90	1,521 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
44977000	MAS LEDBulbDT10.5-100W E27 927A60CLG	-	90	1,521 lm
31101500	MAS LEDBulbDT10.5-100W E27 CRI95A60CLG	300 degree(s)	95	1,521 lm
44975600	MAS LEDBulb DT7.2-75W E27 927A60CL G	-	90	1,055 lm
31099500	MAS LEDBulb DT7.2-75W E27 CRI95A60CL G	300 degree(s)	95	1,055 lm
44967100	MAS LEDBulb DT3.4-40W E27 927A60CL G	-	90	470 lm
31091900	MAS LEDBulb DT3.4-40W E27 CRI95A60CL G	300 degree(s)	95	470 lm

# Operating and Electrical

Order		Line	Power	Wattage
Code	Full Product Name	Frequency	Consumption	Equivalent
44971800	MAS LEDBulbDT5.9-60W	50 to 60 Hz	5.9 W	60 W
	E27 927A60CL G			
31165700	MAS LEDBulbDT5.9-60W	-	5.9 W	60 W
	E27 CRI95A60CL G			
32467100	MAS LEDBulbDT3.4 -40W	50 to 60 Hz	3.4 W	40 W
	E27 927 A60 FR G			
32475600	MAS LEDBulb DT5.9-60W	50 to 60 Hz	5.9 W	60 W
	E27 927 A60 FR G			
32493000	MAS LEDBulb DT7.2-75W	50 to 60 Hz	7.2 W	75 W
	E27 927 A60 FR G			
32501200	MAS LEDBulb DT10.5-100W	50 to 60 Hz	10.5 W	100 W
	E27 927A60 FR G			
31103900	MAS LEDBulbDT3.4 -40W	-	3.4 W	40 W
	E27 CRI95 A60 FR G			
31105300	MAS LEDBulb DT5.9-60W	-	5.9 W	60 W
	E27 CRI95 A60 FR G			

Order		Line	Power	Wattage
Code	Full Product Name	Frequency	Consumption	Equivalent
31107700	MAS LEDBulb DT7.2-75W	-	7.2 W	75 W
	E27 CRI95 A60 FR G			
31109100	MAS LEDBulb DT10.5-100W	-	10.5 W	100 W
	E27 CRI95A60FR G			
44977000	MAS LEDBulbDT10.5-100W	50 to 60 Hz	10.5 W	100 W
	E27 927A60CLG			
31101500	MAS LEDBulbDT10.5-100W	-	10.5 W	100 W
	E27 CRI95A60CLG			
44975600	MAS LEDBulb DT7.2-75W	50 to 60 Hz	7.2 W	75 W
	E27 927A60CL G			
31099500	MAS LEDBulb DT7.2-75W	-	7.2 W	75 W
	E27 CRI95A60CL G			
44967100	MAS LEDBulb DT3.4-40W	50 to 60 Hz	3.4 W	40 W
	E27 927A60CL G			
31091900	MAS LEDBulb DT3.4-40W	-	3.4 W	40 W
	E27 CRI95A60CL G			

# Mechanical and Housing

Order Code	Full Product Name	Bulb Finish
44971800	MAS LEDBulbDT5.9-60W E27 927A60CL G	Clear
31165700	MAS LEDBulbDT5.9-60W E27 CRI95A60CL G	Clear
32467100	MAS LEDBulbDT3.4 -40W E27 927 A60 FR G	Frosted

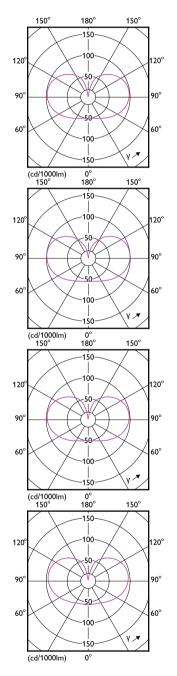
Order Code	Full Product Name	Bulb Finish
32475600	MAS LEDBulb DT5.9-60W E27 927 A60 FR G	Frosted
32493000	MAS LEDBulb DT7.2-75W E27 927 A60 FR G	Frosted
32501200	MAS LEDBulb DT10.5-100W E27 927A60 FR G	Frosted

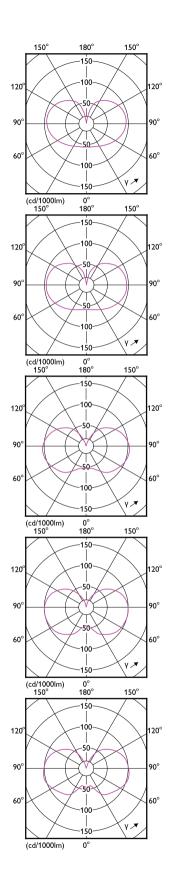
Order Code	Full Product Name	Bulb Finish
31103900	MAS LEDBulbDT3.4 -40W E27 CRI95 A60 FR G	Frosted
31105300	MAS LEDBulb DT5.9-60W E27 CRI95 A60 FR G	Frosted
31107700	MAS LEDBulb DT7.2-75W E27 CRI95 A60 FR G	Frosted
31109100	MAS LEDBulb DT10.5-100W E27 CRI95A60FR G	Frosted
44977000	MAS LEDBulbDT10.5-100W E27 927A60CLG	Clear

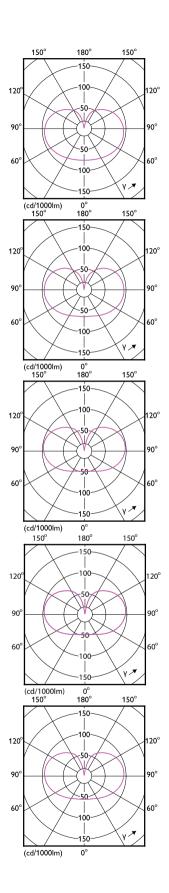
Order Code	Full Product Name	Bulb Finish
31101500	MAS LEDBulbDT10.5-100W E27 CRI95A60CLG	Clear
44975600	MAS LEDBulb DT7.2-75W E27 927A60CL G	Clear
31099500	MAS LEDBulb DT7.2-75W E27 CRI95A60CL G	Clear
44967100	MAS LEDBulb DT3.4-40W E27 927A60CL G	Clear
31091900	MAS LEDBulb DT3.4-40W E27 CRI95A60CL G	Clear

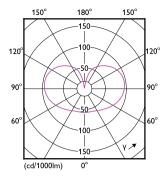
# **Approval and Application**

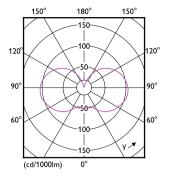
			Energy
		Ambient	Consumption
Order Code	Full Product Name	temperature range	kWh/1000 h
44971800	MAS LEDBulbDT5.9-60W E27	-20 °C to 45 °C	6 kWh
	927A60CL G		
31165700	MAS LEDBulbDT5.9-60W E27	-20 to +45 °C	6 kWh
	CRI95A60CL G		
32467100	MAS LEDBulbDT3.4 -40W E27 927	-	4 kWh
	A60 FR G		
32475600	MAS LEDBulb DT5.9-60W E27 927	-	6 kWh
	A60 FR G		
32493000	MAS LEDBulb DT7.2-75W E27 927	-	8 kWh
	A60 FR G		
32501200	MAS LEDBulb DT10.5-100W E27	-	11 kWh
	927A60 FR G		
31103900	MAS LEDBulbDT3.4 -40W E27	-20 to +45 °C	4 kWh
	CRI95 A60 FR G		
31105300	MAS LEDBulb DT5.9-60W E27	-20 to +45 °C	6 kWh
	CRI95 A60 FR G		
31107700	MAS LEDBulb DT7.2-75W E27	-20 to +45 °C	8 kWh
	CRI95 A60 FR G		
31109100	MAS LEDBulb DT10.5-100W E27	-20 to +45 °C	11 kWh
	CRI95A60FR G		
44977000	MAS LEDBulbDT10.5-100W E27	-20 °C to 45 °C	11 kWh
	927A60CLG		
31101500	MAS LEDBulbDT10.5-100W E27	-20 to +45 °C	11 kWh
	CRI95A60CLG		
44975600	MAS LEDBulb DT7.2-75W E27	-20 °C to 45 °C	8 kWh
	927A60CL G		
31099500	MAS LEDBulb DT7.2-75W E27	-20 to +45 °C	8 kWh
	CRI95A60CL G		
44967100	MAS LEDBulb DT3.4-40W E27	-20 °C to 45 °C	4 kWh
	927A60CL G		
31091900	MAS LEDBulb DT3.4-40W E27	-20 to +45 °C	4 kWh
	CRI95A60CL G		













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