



# For an optimal combination of value and performance

## MASTER Value Glass LED bulbs

Featuring a classic heritage design, these filament LED bulbs combine the familiar shapes of incandescent bulbs with the benefits of long-lasting LED technology. These MASTER Value Glass LED bulbs offer more energy savings than normal glass LED bulbs. At the same time, they also provide customers with good light experience, enhanced by excellent dimming performance (dimmable glass LED bulbs). MASTER Value Glass LED Bulbs deliver significant energy savings, using 30% less energy compared to normal LED bulbs and provide excellent quality of light. By offering a lifetime of 15,000 hours, these dimmable 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

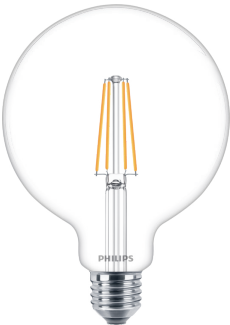
- heritage design with classic shapes
- perfect fit and high-quality finish
- Very good light quality with excellent colour rendering (CRI>90)
- Designed to be seen, they look good switched on or off
- Environmentally friendly: contains no mercury or other hazardous substances

### Application

- Home
- Hospitality

# MASTER Value Glass LED bulbs

## Versions



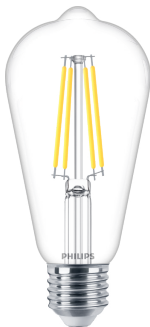
LEDbulb MAS G120 E27 CL



LEDclassic 60W G93 E27 CL  
WGD90 1PF 4 1

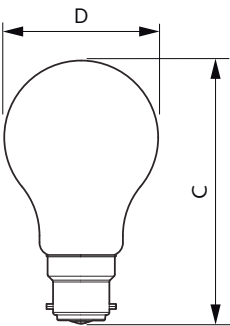
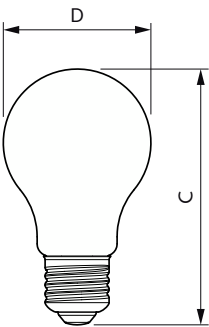


LEDclassic 60W ST64 E27 CL  
WGD90 SRT4 1



LEDbulb MAS ST64 E27 CL

## Dimensional drawing

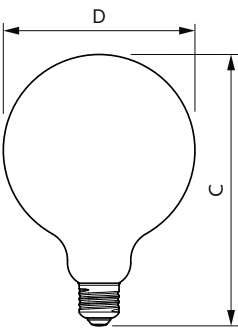
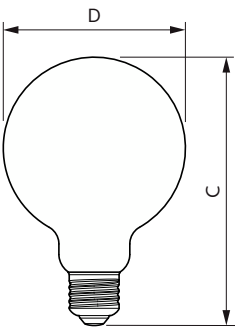
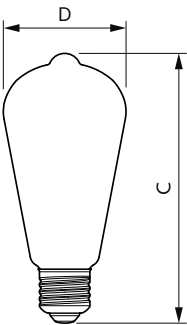


| Product                                  | D     | C      |
|------------------------------------------|-------|--------|
| MAS VLE LEDBulb D7.8-75W E27 927 A60 FRG | 60 mm | 104 mm |
| MAS VLE LEDBulbD11.2-100W E27 927 A60FRG | 60 mm | 108 mm |
| MAS VLE LEDBulbD3.4-40W E27 927 A60 FR G | 60 mm | 104 mm |
| MASVLELEDBulb D5.9-60W E27 927A60FR G UK | 60 mm | 104 mm |

| Product                                  | D     | C      |
|------------------------------------------|-------|--------|
| MASVLE LEDBulbD10.5-100W B22A60 927FRGUK | 60 mm | 107 mm |
| MASVLE LEDBulbD5.9-60W B22A60 927FR G UK | 60 mm | 103 mm |

# MASTER Value Glass LED bulbs

## Dimensional drawing



| Product                                  | D     | C      |
|------------------------------------------|-------|--------|
| MAS VLE LEDBulb D5.9-60W E27 927 ST64CLG | 64 mm | 140 mm |
| MAS VLE LEDBulb DT5.9-60W E27 927ST64CLG | 64 mm | 140 mm |

| Product                                  | D     | C      |
|------------------------------------------|-------|--------|
| MAS VLE LEDBulb DT5.9-60W E27 927G93CL G | 95 mm | 137 mm |

| Product                                  | D      | C      |
|------------------------------------------|--------|--------|
| MAS VLE LEDBulb D5.9-60W E27 927 G120CLG | 124 mm | 178 mm |

| General Information                    |             |
|----------------------------------------|-------------|
| Switching Cycle                        | 20,000      |
| Nominal lifetime                       | 15,000 h    |
| Light Technical                        |             |
| Colour rendering index (CRI)           | 90          |
| LLMF at end of nominal lifetime (nom.) | 70 %        |
| Operating and Electrical               |             |
| Input frequency                        | 50 to 60 Hz |
| Line Frequency                         | 50 to 60 Hz |
| Starting time (nom.)                   | 0.5 s       |

## General Information

MASTER Value Glass LED bulbs

| Order Code | Full Product Name                             | Cap base |
|------------|-----------------------------------------------|----------|
| 34786101   | MASTERVLELED Bulb D5.9-60W E27 927A60FR G UK  | E27      |
| 34790800   | MASTER VLE LED Bulb D7.8-75W E27 927 A60 FRG  | E27      |
| 34794600   | MASTER VLE LED Bulb D11.2-100W E27 927 A60FRG | E27      |
| 35483800   | MASTER VLE LED Bulb D3.4-40W E27 927 A60 FR G | E27      |
| 34798400   | MASTER VLE LED Bulb D5.9-60W E27 927 G120CLG  | E27      |

| Order Code | Full Product Name                             | Cap base |
|------------|-----------------------------------------------|----------|
| 32479401   | MASTERVLE LED Bulb D5.9-60W B22A60 927FR G UK | B22      |
| 32503601   | MASTERVLE LED Bulb D10.5-100W B22A60 927FRGUK | B22      |
| 32485500   | MASTER VLE LED Bulb DT5.9-60W E27 927G93CL G  | E27      |
| 32481700   | MASTER VLE LED Bulb DT5.9-60W E27 927ST64CLG  | E27      |
| 34796000   | MASTER VLE LED Bulb D5.9-60W E27 927 ST64CLG  | E27      |

Light Technical

| Order Code | Full Product Name                             | Beam angle (nom.) | Correlated Colour |             |               |
|------------|-----------------------------------------------|-------------------|-------------------|-------------|---------------|
|            |                                               |                   | Temperature (Nom) | Colour Code | Luminous Flux |
| 34786101   | MASTERVLELED Bulb D5.9-60W E27 927A60FR G UK  | -                 | 2700 K            | 927         | 806 lm        |
| 34790800   | MASTER VLE LED Bulb D7.8-75W E27 927 A60 FRG  | 300 degree(s)     | 2700 K            | 927         | 1,055 lm      |
| 34794600   | MASTER VLE LED Bulb D11.2-100W E27 927 A60FRG | 300 degree(s)     | 2700 K            | 927         | 1,521 lm      |
| 35483800   | MASTER VLE LED Bulb D3.4-40W E27 927 A60 FR G | 300 degree(s)     | 2700 K            | 927         | 470 lm        |
| 34798400   | MASTER VLE LED Bulb D5.9-60W E27 927 G120CLG  | 300 degree(s)     | 2700 K            | 927         | 806 lm        |

| Order Code | Full Product Name                             | Beam angle (nom.) | Correlated Colour |             |               |
|------------|-----------------------------------------------|-------------------|-------------------|-------------|---------------|
|            |                                               |                   | Temperature (Nom) | Colour Code | Luminous Flux |
| 32479401   | MASTERVLE LED Bulb D5.9-60W B22A60 927FR G UK | -                 | 2700 K            | 927         | 806 lm        |
| 32503601   | MASTERVLE LED Bulb D10.5-100W B22A60 927FRGUK | -                 | 2700 K            | 927         | 1,521 lm      |
| 32485500   | MASTER VLE LED Bulb DT5.9-60W E27 927G93CL G  | 300 degree(s)     | 2200 K            | 922-927     | 806 lm        |
| 32481700   | MASTER VLE LED Bulb DT5.9-60W E27 927ST64CLG  | 300 degree(s)     | 2200 K            | 922-927     | 806 lm        |
| 34796000   | MASTER VLE LED Bulb D5.9-60W E27 927 ST64CLG  | 300 degree(s)     | 2700 K            | 927         | 806 lm        |

Operating and Electrical

| Order Code | Full Product Name                             | Power Consumption | Wattage equivalent |
|------------|-----------------------------------------------|-------------------|--------------------|
| 34786101   | MASTERVLELED Bulb D5.9-60W E27 927A60FR G UK  | 5.9 W             | 60 W               |
| 34790800   | MASTER VLE LED Bulb D7.8-75W E27 927 A60 FRG  | 7.8 W             | 75 W               |
| 34794600   | MASTER VLE LED Bulb D11.2-100W E27 927 A60FRG | 11.2 W            | 100 W              |
| 35483800   | MASTER VLE LED Bulb D3.4-40W E27 927 A60 FR G | 3.4 W             | 40 W               |
| 34798400   | MASTER VLE LED Bulb D5.9-60W E27 927 G120CLG  | 5.9 W             | 60 W               |

| Order Code | Full Product Name                             | Power Consumption | Wattage equivalent |
|------------|-----------------------------------------------|-------------------|--------------------|
| 32479401   | MASTERVLE LED Bulb D5.9-60W B22A60 927FR G UK | 5.9 W             | 60 W               |
| 32503601   | MASTERVLE LED Bulb D10.5-100W B22A60 927FRGUK | 10.5 W            | 100 W              |
| 32485500   | MASTER VLE LED Bulb DT5.9-60W E27 927G93CL G  | 5.9 W             | 60 W               |
| 32481700   | MASTER VLE LED Bulb DT5.9-60W E27 927ST64CLG  | 5.9 W             | 60 W               |
| 34796000   | MASTER VLE LED Bulb D5.9-60W E27 927 ST64CLG  | 5.9 W             | 60 W               |

Temperature

| Order Code | Full Product Name                             | T-Case maximum (nom.) |
|------------|-----------------------------------------------|-----------------------|
| 34786101   | MASTERVLELED Bulb D5.9-60W E27 927A60FR G UK  | 80 °C                 |
| 34790800   | MASTER VLE LED Bulb D7.8-75W E27 927 A60 FRG  | 80 °C                 |
| 34794600   | MASTER VLE LED Bulb D11.2-100W E27 927 A60FRG | 80 °C                 |

| Order Code | Full Product Name                             | T-Case maximum (nom.) |
|------------|-----------------------------------------------|-----------------------|
| 35483800   | MASTER VLE LED Bulb D3.4-40W E27 927 A60 FR G | 80 °C                 |
| 34798400   | MASTER VLE LED Bulb D5.9-60W E27 927 G120CLG  | 80 °C                 |
| 32479401   | MASTERVLE LED Bulb D5.9-60W B22A60 927FR G UK | 70 °C                 |

MASTER Value Glass LED bulbs

| Order Code | Full Product Name                           | T-Case maximum (nom.) |
|------------|---------------------------------------------|-----------------------|
| 32503601   | MASTERVLE LEDBulbD10.5-100W B22A60 927FRGUK | 70 °C                 |
| 32485500   | MASTER VLE LEDBulb DT5.9-60W E27 927G93CL G | 70 °C                 |

Controls and Dimming

| Order Code | Full Product Name                           | Dimmable                   |
|------------|---------------------------------------------|----------------------------|
| 34786101   | MASTERVLELEDBulb D5.9-60W E27 927A60FR G UK | Yes                        |
| 34790800   | MASTER VLE LEDBulb D7.8-75W E27 927 A60 FRG | Only with specific dimmers |
| 34794600   | MASTER VLE LEDBulbD11.2-100W E27 927 A60FRG | Only with specific dimmers |
| 35483800   | MASTER VLE LEDBulbD3.4-40W E27 927 A60 FR G | Only with specific dimmers |
| 34798400   | MASTER VLE LEDBulb D5.9-60W E27 927 G120CLG | Only with specific dimmers |

Mechanical and Housing

| Order Code | Full Product Name                           | Lamp Finish | Bulb shape |
|------------|---------------------------------------------|-------------|------------|
| 34786101   | MASTERVLELEDBulb D5.9-60W E27 927A60FR G UK | Frosted     | A60        |
| 34790800   | MASTER VLE LEDBulb D7.8-75W E27 927 A60 FRG | Frosted     | A60        |
| 34794600   | MASTER VLE LEDBulbD11.2-100W E27 927 A60FRG | Frosted     | A60        |
| 35483800   | MASTER VLE LEDBulbD3.4-40W E27 927 A60 FR G | Frosted     | A60        |
| 34798400   | MASTER VLE LEDBulb D5.9-60W E27 927 G120CLG | Clear       | G120       |

Approval and Application

| Order Code | Full Product Name                           | Ambient temperature range | Energy consumption kWh/1,000 hours |
|------------|---------------------------------------------|---------------------------|------------------------------------|
| 34786101   | MASTERVLELEDBulb D5.9-60W E27 927A60FR G UK | -                         | 6 kWh                              |
| 34790800   | MASTER VLE LEDBulb D7.8-75W E27 927 A60 FRG | -                         | 8 kWh                              |
| 34794600   | MASTER VLE LEDBulbD11.2-100W E27 927 A60FRG | -                         | 12 kWh                             |
| 35483800   | MASTER VLE LEDBulbD3.4-40W E27 927 A60 FR G | -                         | 4 kWh                              |
| 34798400   | MASTER VLE LEDBulb D5.9-60W E27 927 G120CLG | -                         | 6 kWh                              |
| 32479401   | MASTERVLE LEDBulbD5.9-60W B22A60 927FR G UK | -20 to +45 °C             | 6 kWh                              |

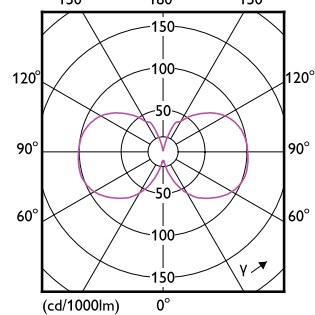
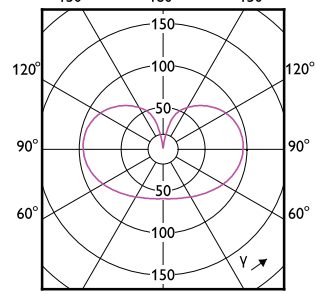
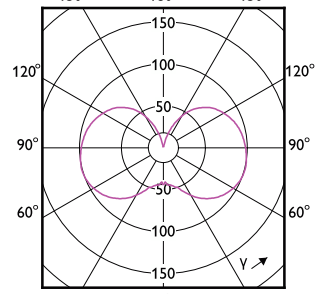
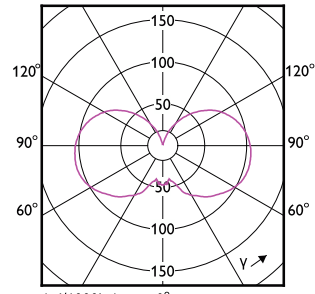
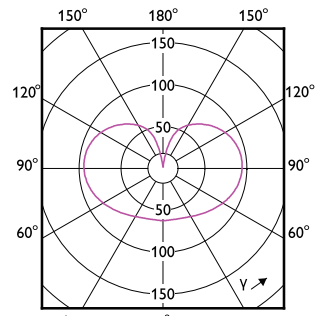
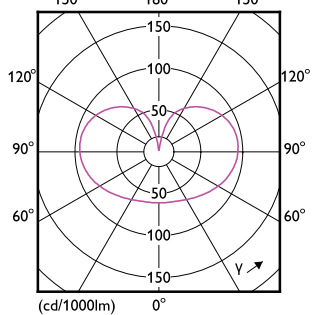
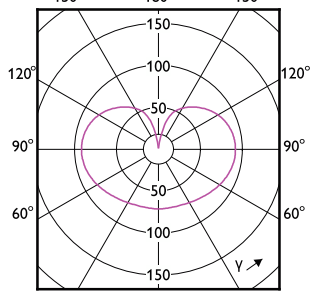
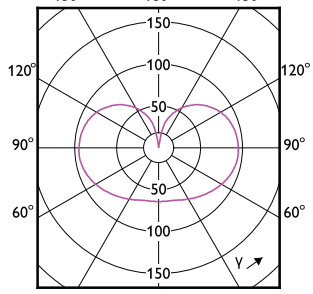
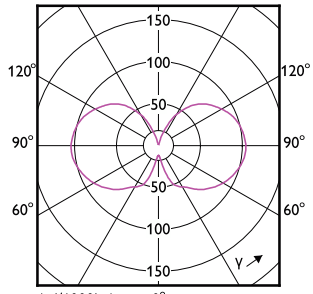
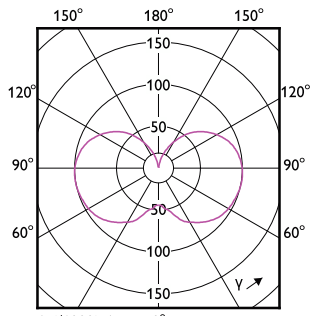
| Order Code | Full Product Name                           | T-Case maximum (nom.) |
|------------|---------------------------------------------|-----------------------|
| 32481700   | MASTER VLE LEDBulb DT5.9-60W E27 927ST64CLG | 70 °C                 |
| 34796000   | MASTER VLE LEDBulb D5.9-60W E27 927 ST64CLG | 80 °C                 |

| Order Code | Full Product Name                           | Dimmable                   |
|------------|---------------------------------------------|----------------------------|
| 32479401   | MASTERVLE LEDBulbD5.9-60W B22A60 927FR G UK | Only with specific dimmers |
| 32503601   | MASTERVLE LEDBulbD10.5-100W B22A60 927FRGUK | Yes                        |
| 32485500   | MASTER VLE LEDBulb DT5.9-60W E27 927G93CL G | Only with specific dimmers |
| 32481700   | MASTER VLE LEDBulb DT5.9-60W E27 927ST64CLG | Only with specific dimmers |
| 34796000   | MASTER VLE LEDBulb D5.9-60W E27 927 ST64CLG | Only with specific dimmers |

| Order Code | Full Product Name                           | Lamp Finish | Bulb shape |
|------------|---------------------------------------------|-------------|------------|
| 32479401   | MASTERVLE LEDBulbD5.9-60W B22A60 927FR G UK | Frosted     | A60        |
| 32503601   | MASTERVLE LEDBulbD10.5-100W B22A60 927FRGUK | Frosted     | A60        |
| 32485500   | MASTER VLE LEDBulb DT5.9-60W E27 927G93CL G | Clear       | G93        |
| 32481700   | MASTER VLE LEDBulb DT5.9-60W E27 927ST64CLG | Clear       | ST64       |
| 34796000   | MASTER VLE LEDBulb D5.9-60W E27 927 ST64CLG | Clear       | ST64       |

| Order Code | Full Product Name                           | Ambient temperature range | Energy consumption kWh/1,000 hours |
|------------|---------------------------------------------|---------------------------|------------------------------------|
| 32503601   | MASTERVLE LEDBulbD10.5-100W B22A60 927FRGUK | -                         | 11 kWh                             |
| 32485500   | MASTER VLE LEDBulb DT5.9-60W E27 927G93CL G | -                         | 6 kWh                              |
| 32481700   | MASTER VLE LEDBulb DT5.9-60W E27 927ST64CLG | -                         | 6 kWh                              |
| 34796000   | MASTER VLE LEDBulb D5.9-60W E27 927 ST64CLG | -                         | 6 kWh                              |

## MASTER Value Glass LED bulbs



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