PHILIPS Lighting



Dimmable glass LED candles and lusters that meet the high standard for light experience

MASTER GLASS LED candles and lusters

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.

Benefits

- energy saving, 30% less energy comapring with standard Philips LED candle and luster
- \cdot Very long lifetime that reduces the need for replacement
- Easy replacement of conventional lamps

Features

- \cdot heritage design with classic shapes
- perfect fit and high quality finishing
- Very good light quality with super high color rendering (CRI>95)
- $\boldsymbol{\cdot}$ Designed to be seen, they look good on and off
- Enviromentally friendly: contains no mercury or other hazardous sustances

Application

- \cdot Domestic application
- Hospitality: restaurants and hotels

Versions



LEDclassic 40W B35 E14 CL WGD90 SRT4 1



LEDclassic 40W P45 E27 CL WGD90 SRT4 1



LEDclassic 25W P45 E14 CL WGD90 SRT4 1

Dimensional drawing



| Product | D | с |
|--|-------|-------|
| MAS LEDCandleDT3.4-40W E14 927 B35CL G | 35 mm | 97 mm |

Dimensional drawing





| Product | D | с |
|--|---------|---------|
| MAS LEDLusterDT2.5-25W E14 927 P45CL G | 45 mm | 80 mm |
| | | |
| | | |
| | | |
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| | | |
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| | | |
| | | |
| | | |
| | | |
| Product | D | с |
| MAS LEDLusterDT3.5-40W E27 927 P45CL G | 45 mm | 78 mm |
| MAS LEDEUS(EIDTS.3-40W EZ7 927 P43CE G | 4511111 | 7011111 |

| Product family leaflet, 2023, August 2 |
|--|
|--|

| General Information | |
|------------------------------------|--------------------|
| Switching Cycle | 20,000 |
| Nominal lifetime | 25,000 hour(s) |
| | |
| Light Technical | |
| Correlated Color Temperature (Nom) | 2200 K |
| Color rendering index (CRI) | 90 |
| Color Code | 922-927 |
| LLMF At End Of Nominal Lifetime | 70 % |
| (Nom) | |
| | |
| Operating and Electrical | |
| Input Frequency | 50 to 60 Hz |
| Line 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 Finish | Clear |
| | |
| Approval and Application | |
| Ambient temperature range | -20 °C to 45 °C |
| | |

General Information

| Order Code | Full Product Name | Cap-Base |
|--------------|--|----------|
| 929003012282 | MAS LEDCandleDT3.4-40W E14 927 B35CL G | E14 |
| 929003013282 | MAS LEDLusterDT3.5-40W E27 927 P45CL G | E27 |
| 929003012082 | MAS LEDLusterDT2.5-25W E14 927 P45CL G | E14 |

Light Technical

| Order Code | Full Product Name | Luminous Flux |
|--------------|--|---------------|
| 929003012282 | MAS LEDCandleDT3.4-40W E14 927 B35CL G | 470 lm |
| 929003013282 | MAS LEDLusterDT3.5-40W E27 927 P45CL G | 470 lm |

| Order Code | Full Product Name | Luminous Flux |
|--------------|--|---------------|
| 929003012082 | MAS LEDLusterDT2.5-25W E14 927 P45CL G | 340 lm |

Operating and Electrical

| | | Power | Wattage |
|--------------|----------------------------|-------------|------------|
| Order Code | Full Product Name | Consumption | Equivalent |
| 929003012282 | MAS LEDCandleDT3.4-40W E14 | 3.4 W | 40 W |
| | 927 B35CL G | | |
| 929003013282 | MAS LEDLusterDT3.5-40W E27 | 3.4 W | 40 W |
| | 927 P45CL G | | |
| | | | |

| | | Power | Wattage |
|--------------|--------------------------------|-------------|------------|
| Order Code | Full Product Name | Consumption | Equivalent |
| 929003012082 | MAS LEDLusterDT2.5-25W E14 927 | 2.5 W | 25 W |
| | P45CL G | | |

Mechanical and Housing

| Order Code | Full Product Name | Bulb Shape | Order Code | Full P |
|--------------|--|------------|--------------|--------|
| 929003012282 | MAS LEDCandleDT3.4-40W E14 927 B35CL G | B35 | 929003012082 | MAS I |
| 929003013282 | MAS LEDLusterDT3.5-40W E27 927 P45CL G | P45 | | |

| Order Code | Full Product Name | Bulb Shape |
|--------------|--|------------|
| 929003012082 | MAS LEDLusterDT2.5-25W E14 927 P45CL G | P45 |

Approval and Application

| | | Energy Consumption |
|--------------|--|--------------------|
| Order Code | Full Product Name | kWh/1000 h |
| 929003012282 | MAS LEDCandleDT3.4-40W E14 927 B35CL | 4 kWh |
| | G | |
| 929003013282 | MAS LEDLusterDT3.5-40W E27 927 P45CL G | 4 kWh |
| 929003012082 | MAS LEDLusterDT2.5-25W E14 927 P45CL G | 3 kWh |







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