



# MASTER Value GLASS LED candles and lusters

## MAS VLE LEDLusterD3.4-40W E14 P45 927FRG

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

### Product data

| General Information        |                    | Operating and Electrical  |             |
|----------------------------|--------------------|---|-------------|
| Cap-Base                   | E14                | Correlated Color Temperature (Nom)                              | 2700 K      |
| Nominal lifetime           | 15,000 hour(s)     | Luminous Efficacy (rated) (Nom)                                 | 138.00 lm/W |
| Switching Cycle            | 20,000             | Color Consistency   | <6          |
| Lighting Technology        | LED                | Color rendering index (CRI)                                     | 90          |
| Flux measurement reference | Sphere             | LLMF At End Of Nominal Lifetime (Nom)                           | 70 %        |
| CE mark                    | Yes                | Flickering value (PstLM) - Flickering value as per EN 61000-3-3 | 1           |
| EU RoHS compliant          | Yes                | Stroboscopic effect visibility measure (SVM)                    | 0.4         |
|                            |                    | Photobiological safety according to EN 62471                    | RG0         |
| Light Technical            |                    | Operating and Electrical  |             |
| Color Code                 | 927 [CCT of 2700K] | Line Frequency  | 50 to 60 Hz |
| Luminous Flux              | 470 lm             | Input Frequency   | 50 to 60 Hz |
| Color Designation          | Warm White (WW)    |   |             |

# MSTER Value GLASS LED candles and lusters

|                           |           |
|---------------------------|-----------|
| Power Consumption         | 3.4 W     |
| Lamp Current (Nom)        | 20 mA     |
| Wattage Equivalent        | 40 W      |
| Starting Time (Nom)       | 0.5 s     |
| Warm-up time to 60% light | 0.5 s     |
| Power Factor (Fraction)   | 0.7       |
| Voltage (Nom)             | 220-240 V |

## Temperature

|                      |       |
|----------------------|-------|
| T-Case Maximum (Nom) | 80 °C |
|----------------------|-------|

## Controls and Dimming

|          |                            |
|----------|----------------------------|
| Dimmable | Only with specific dimmers |
|----------|----------------------------|

## Mechanical and Housing

|             |         |
|-------------|---------|
| Bulb Finish | Frosted |
| Bulb Shape  | P45     |

## Approval and Application

|                               |       |
|-------------------------------|-------|
| Energy Efficiency Class       | D     |
| Energy Consumption kWh/1000 h | 4 kWh |

|                           |        |
|---------------------------|--------|
| EPREL Registration Number | 574372 |
| EyeComfort                | Yes    |

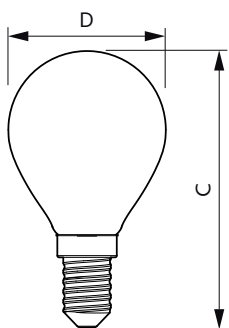
## Application Conditions

|                                     |    |
|-------------------------------------|----|
| can it be used in closed luminaires | No |
|-------------------------------------|----|

## Product Data

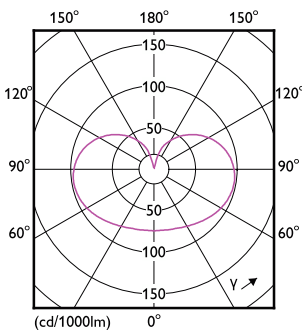
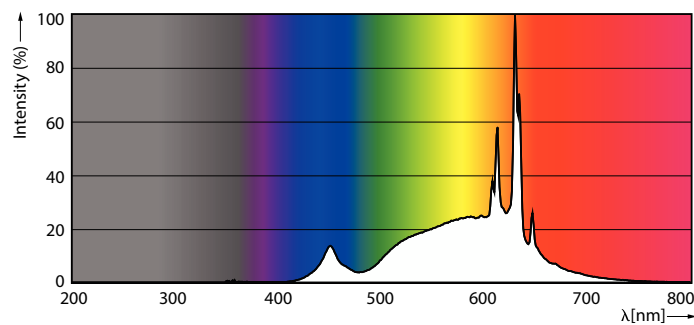
|                                 |  |
|---------------------------------|--|
| Order product name              | MAS VLE LEDLusterD3.4-40W E14 P45 927FRG |
| Full product name               | MAS VLE LEDLusterD3.4-40W E14 P45 927FRG |
| Full product code               | 871951435549100                          |
| Order code                      | 929003060202                             |
| Material Nr. (12NC)             | 929003060202                             |
| Numerator - Quantity Per Pack   | 1  |
| EAN/UPC - Product/Case          | 8719514355491                            |
| Numerator - Packs per outer box | 10                                       |
| EAN/UPC - Case                  | 8719514355507                            |

## Dimensional drawing



| Product                                  | D     | C     |
|--|-------|-------|
| MAS VLE LEDLusterD3.4-40W E14 P45 927FRG | 45 mm | 80 mm |

## Photometric data



Spectral Power Distribution Colour - MAS VLE LEDLusterD3.4-40W E14 P45 927FRG

Light Distribution Diagram - MAS VLE LEDLusterD3.4-40W E14 P45 927FRG

