



# MASTER Value GLASS LED candles and lustres

## MASTER VLE LEDLusterD3.4-40W E27 P45 927CLG

MASTER Value Glass LED lustres feature a classic heritage design, these filament LED lamps combine the familiar shapes of incandescent candles and lustres with the benefits of long-lasting LED technology. These glass LED lustres offer more energy savings than normal LED candles and lustres. 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 lustres 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 lustres also reduce maintenance costs.

### Product data

| General Information              |                    | Correlated Colour Temperature                |             |
|----------------------------------|--------------------|--|-------------|
| Cap base                         | E27                | Correlated Colour Temperature                | 2700 K      |
| Nominal lifetime                 | 15,000 h           | Colour consistency                           | <6          |
| Switching Cycle                  | 20,000             | Colour rendering index (CRI)                 | 90          |
| Lighting Technology              | LED                | LLMF at end of nominal lifetime (nom.)       | 70 %        |
| Flux measurement reference       | Sphere             | Flickering value (PstLM)                     | 1           |
|                                  |                    | Stroboscopic effect                          | 0.4         |
|                                  |                    | Photobiological safety according to EN 62471 | RGO         |
| Light Technical                  |                    | Operating and Electrical                     |             |
| Colour Code                      | 927 [CCT of 2700K] | Line Frequency                               | 50 to 60 Hz |
| Luminous Flux                    | 470 lm             | Input frequency                              | 50 to 60 Hz |
| Luminous efficacy (rated) (nom.) | 138.00 lm/W        | Power Consumption                            | 3.4 W       |
| Colour designation               | Warm White (WW)    |  |             |

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|                           |           |
|---------------------------|-----------|
| 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

|             |       |
|-------------|-------|
| Lamp Finish | Clear |
| Bulb shape  | P45   |

## Approval and Application

|                                    |        |
|------------------------------------|--------|
| Energy Efficiency Class            | D      |
| Energy consumption kWh/1,000 hours | 4 kWh  |
| EPREL registration number          | 574373 |
| CE mark                            | Yes    |

|                   |     |
|-------------------|-----|
| EU RoHS compliant | Yes |
| EyeComfort        | Yes |

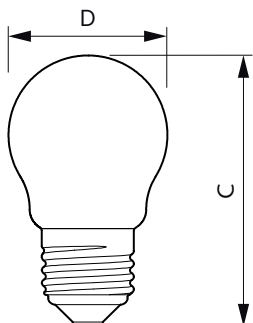
## Application Conditions

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

## Product Data

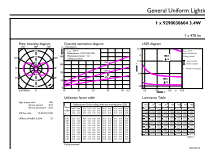
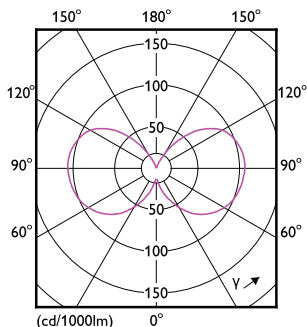
|                                 |   |
|---------------------------------|---|
| Order product name              | MAS VLE LEDLusterD3.4-40W E27 P45 927CLG    |
| Full product name               | MASTER VLE LEDLusterD3.4-40W E27 P45 927CLG |
| Full EOC                        | 871951435551400                             |
| Order code                      | 35551400                                    |
| Material no. (12 NC)            | 929003060402                                |
| Numerator – quantity per pack   | 1   |
| Net Weight (Piece)              | 0.014 kg                                    |
| EAN/UPC – Product/Case          | 8719514355514                               |
| Numerator – packs per outer box | 10  |
| EAN/UPC - Case                  | 8719514355521                               |

## Dimensional drawing



| Product                                  | D     | C     |
|--|-------|-------|
| MAS VLE LEDLusterD3.4-40W E27 P45 927CLG | 45 mm | 78 mm |

## Photometric data

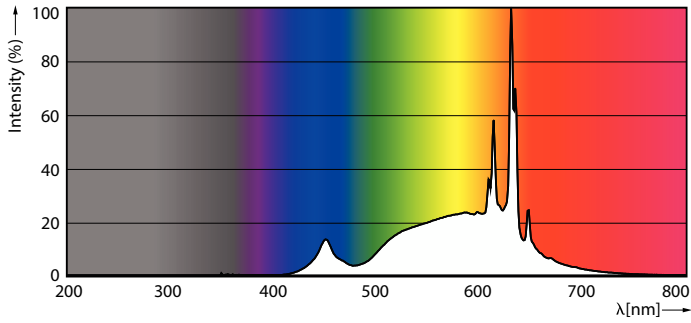


Light Distribution Diagram - MAS VLE LEDLusterD3.4-40W E27 P45 927CLG

General uniform lighting - MAS VLE LEDLusterD3.4-40W E27 P45 927CLG

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## Photometric data

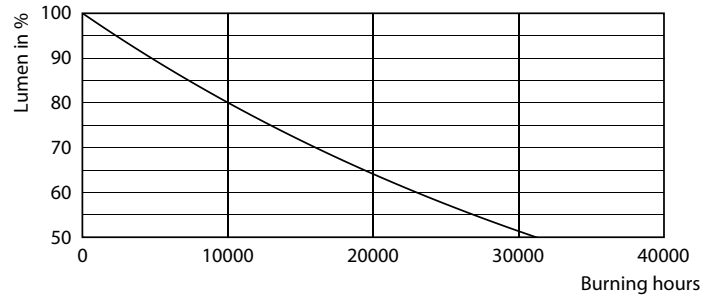


Spectral Power Distribution Colour - MAS VLE LEDLusterD3.4-40W E27 P45 927CLG

## Lifetime



Life Expectancy Diagram



Lumen Maintenance Diagram - MAS VLE LEDLusterD3.4-40W E27 P45 927CLG

