



# MASTER Value GLASS LED candles and lustres

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

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        |                    |  |                 |
|----------------------------|--------------------|--|-----------------|
| Cap base                   | E27 [E27]          | Colour designation                               | Warm White (WW) |
| Nominal lifetime           | 15,000 h           | Correlated Colour Temperature                    | 2700 K          |
| Switching Cycle            | 20,000             | Luminous efficacy (rated) (nom.)                 | 138.00 lm/W     |
| Lighting Technology        | LED                | Colour consistency                               | <6              |
| Flux measurement reference | Sphere             | Colour rendering index (CRI)                     | 90              |
| CE mark                    | Yes                | LLMF at end of nominal lifetime (nom.)           | 70 %            |
| EU RoHS compliant          | Yes                | 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             |  |                 |

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|                           |             |
|---------------------------|-------------|
| Input frequency           | 50 to 60 Hz |
| 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

|             |               |
|-------------|---------------|
| Lamp Finish | Frosted       |
| Bulb shape  | P45 [P 45 mm] |

Approval and Application

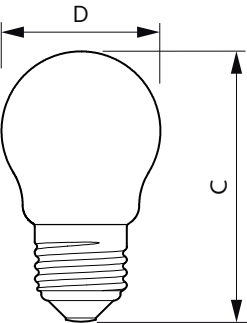
|                         |   |
|-------------------------|---|
| Energy Efficiency Class | D |
|-------------------------|---|

|                                    |        |
|------------------------------------|--------|
| Energy consumption kWh/1,000 hours | 4 kWh  |
| EPREL registration number          | 574374 |
| EyeComfort                         | Yes    |

Product Data

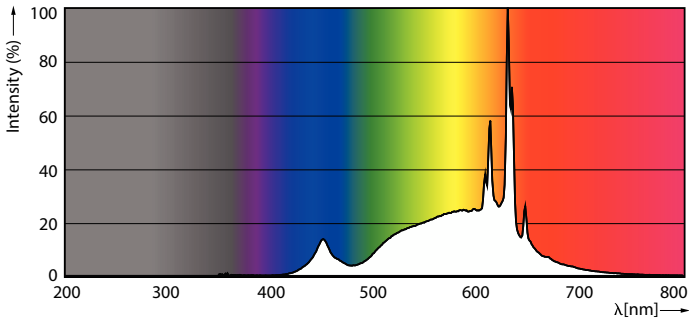
|                                   |   |
|-----------------------------------|---|
| Order product name                | MAS VLE LEDLusterD3.4-40W E27 P45 927FRG    |
| Full product name                 | MASTER VLE LEDLusterD3.4-40W E27 P45 927FRG |
| Full EOC                          | 871951435553800                             |
| Order code                        | 35553800                                    |
| Material no. (12 NC)              | 929003060602                                |
| SAP numerator – quantity per pack | 1   |
| EAN/UPC – Product/Case            | 8719514355538                               |
| Numerator – packs per outer box   | 10  |
| EAN/UPC - Case                    | 8719514355545                               |

Dimensional drawing

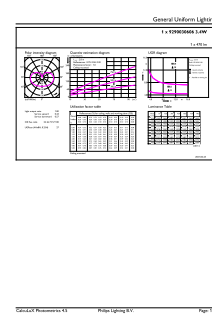


| Product                                  | D     | C     |
|--|-------|-------|
| MAS VLE LEDLusterD3.4-40W E27 P45 927FRG | 45 mm | 78 mm |

Photometric data



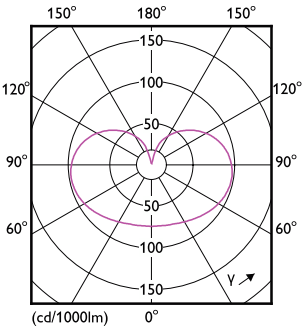
Spectral Power Distribution Colour - MAS VLE LEDLusterD3.4-40W E27 P45 927FRG



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

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Photometric data

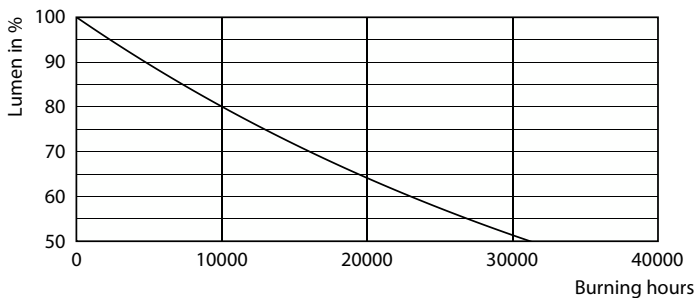


Light Distribution Diagram - MAS VLE LEDLusterD3.4-40W E27 P45 927FRG

Lifetime



Life Expectancy Diagram - MAS VLE LEDLusterD3.4-40W E27 P45 927FRG



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

