



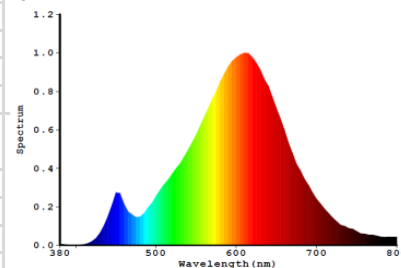
## Product Data Sheet

## GP LD CDM 4.9-40W E14 W FR

| Order code                              | EAN                                   | Packaging - SKU       |
|---|---------------------------------------|-----------------------|
| 087823-LDB3                             | 4895149087823                         | Eco blister, 1 pc/SKU |
|   |                                       |                       |
|   |                                       |                       |
|   |                                       |                       |
| Product                                 |                                       |                       |
| Category                                | LED Lamps                             |                       |
| Series                                  | DECORATIVE CANDLE- FROSTED            |                       |
| Model                                   | DECO<br>MINI CANDLE<br>FROSTED        |                       |
| Description                             | GP LD CDM E14 4.9-40W 220-240V FR CE1 |                       |
|   |                                       |                       |
| General description                     |                                       |                       |
| Energy label                            | F                                     |                       |
| Lamp shape                              | Candle                                |                       |
| Lamp base                               | E14                                   |                       |
| Dimmable                                | No                                    |                       |
| Mercury free                            | Yes                                   |                       |
| Mercury content                         | 0.0 mg                                |                       |
| Recycling                               | Yes                                   |                       |
|   |                                       |                       |
| Electrical characteristics              |                                       |                       |
| Nominal wattage                         | 4.9 W ±10%                            |                       |
| Rated wattage                           | 4.9 W                                 |                       |
| Equivalent incandescent lamp power      | 40 W                                  |                       |
| Power factor                            | >0.4                                  |                       |
| Voltage                                 | 220-240 V                             |                       |
| Operating frequency                     | 50/60Hz                               |                       |
| Lamp current                            | 45 mA                                 |                       |
| Weighted Energy Consumption             | 5 KWh / 1000 h                        |                       |
|   |                                       |                       |
| Light technical characteristics         |                                       |                       |
| Light colour                            | WARM WHITE                            |                       |
| Colour temperature                      | 2700 K ±270K                          |                       |
| Colour rendering index (Ra)             | ≥80                                   |                       |
| Colour consistency                      | <6 SDCM                               |                       |
| Nominal luminous flux                   | 470 lm ±10%                           |                       |
| Rated luminous flux                     | 470 lm                                |                       |
| Lumen maintenance factor at end of life | ≥0.7                                  |                       |
| Warm-up time (60%)                      | Instant s                             |                       |
| Starting time                           | <0.5s s                               |                       |
|   |                                       |                       |
| Lifespan                                |                                       |                       |
| Nominal life time                       | 15000 h                               |                       |
| Rated lamp life time                    | 15000 h                               |                       |
| Switching cycles                        | 50000                                 |                       |
|   |                                       |                       |
| Product dimensions                      |                                       |                       |
| Overall length (L)                      | 100 mm ±1 mm                          |                       |
| Diameter (D)                            | 35 mm ±1 mm                           |                       |
|   |                                       |                       |
| Product Compliance                      | CE, ERP, ROHS, REACH                  |                       |
| Warranty                                | 12 months from ex-factory date        |                       |



### Spectral Distribution



**GP LED Lamps** are designed for true direct replacement of standard incandescent lamps.

- Compatible shapes and sizes of GLS
- Very low energy consumption
- Extremely long life
- Emit a warm white or cold white light for different ambience
- Instant start with full light output
- Available in most common lamp bases for household use
- No UV

### Applications

- Domestic and commercial applications
- General illumination
- Can be used everywhere at home
- Use outdoors only in enclosed and ventilated luminaires