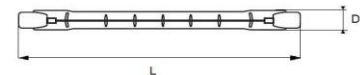


| Order code                              | EAN                                    | Packaging - SKU         |
|---|--|-------------------------|
| 047568-HLME1                            | 4986149047568                          | PET Clamshell, 1 pc/SKU |
| <b>Product</b>                          |  |                         |
| Category                                | Halogen Lamp                           |                         |
| Series                                  | Linear                                 |                         |
| Description                             | GP HL ES Linear R7S 120W 230-240V 78MM |                         |
| <b>General description</b>              |  |                         |
| Energy label                            | C                                      |                         |
| Lamp shape                              | Linear                                 |                         |
| Lamp base                               | R7S                                    |                         |
| Dimmable                                | Yes                                    |                         |
| Mercury free                            | Yes                                    |                         |
| Mercury content                         | 0.0 mg                                 |                         |
| Recycling                               | Yes                                    |                         |
| <b>Electrical characteristics</b>       |  |                         |
| Nominal wattage                         | 120 W $\pm$ 10%                        |                         |
| Rated wattage                           | 120 W                                  |                         |
| Equivalent incandescent lamp power      | 150 W                                  |                         |
| Power factor                            | 1.0                                    |                         |
| Voltage                                 | 230-240 V                              |                         |
| Operating frequency                     | 50/60Hz                                |                         |
| Lamp current                            | 500-522 mA                             |                         |
| Weighted Energy Consumption             | 120 KWh / 1000 h                       |                         |
| <b>Light technical characteristics</b>  |  |                         |
| Light colour                            | Warm White                             |                         |
| Colour temperature                      | 2900 K $\pm$ 150K                      |                         |
| Colour rendering index (Ra)             | 100                                    |                         |
| Nominal luminous flux                   | 2250 lm $\pm$ 10%                      |                         |
| Rated luminous flux                     | 2250 lm                                |                         |
| Lumen maintenance factor at end of life | 0.75                                   |                         |
| Warm-up time (60%)                      | < 0.2 s                                |                         |
| Starting time                           | < 0.2 s                                |                         |
| <b>Lifespan</b>                         |  |                         |
| Nominal life time                       | 2000 h                                 |                         |
| Rated lamp life time                    | 2000 h                                 |                         |
| Switching cycles                        | > 8000                                 |                         |
| <b>Product dimensions</b>               |  |                         |
| Overall length (L)                      | 78 mm $\pm$ 1 mm                       |                         |
| Diameter (D)                            | 8 mm $\pm$ 1 mm                        |                         |
| <b>Warranty</b>                         |  |                         |
|   | 12 months from ex-factory date         |                         |



### Spectral Distribution

