

**Datasheet**  
**6137301**

**7W Globe 80mm opal E27 806lm 2700K dim**



Dimmable: yes

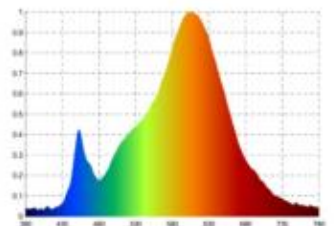
Our 7W globe lamp is the optimal replacement for traditional decorative lighting due to its classic look. It is equipped with the latest 5th generation filament technology and thus has a high dimmer compatibility. Its color rendering with an RA value of 90 makes everything shine with true colors. The illuminant has an opalized glass for a shadow-free illumination. The low power consumption of the filament is confirmed by the good energy efficiency class.

If you would like to know with which dimmers this product is compatible, please follow the link to the test results from our own workshop.

Recommended dimmer: [www.sigor.de/dimmerliste](http://www.sigor.de/dimmerliste)

|             |   |
|-------------|---|
| 806 lm      | luminous flux [lm]                                      |
| 7,00 Watt   | rated power   |
| 60 Watt     | equivalent incandescent lighting                        |
| 2700 K      | colour temperature                                      |
| Ra>90       | colour rendering  |
| <6 sdcms    | colour consistency                                      |
| 300°        | beam angle  |
| E27         | base  |
| G80         | outer bulb  |
| opal        | type of glass   |
| 122 mm      | length  |
| 80 mm       | diameter  |
| IP20        | type of protection                                      |
| -20° - 40°C | temperature range in operation                          |
| 0.7         | power factor  |
| 230 V AC    | voltage   |
| 50/60 Hz    | operating frequency                                     |
| 43 mA       | current   |
| 7 kWh/1000h | energy consumption                                      |
| <0.5 s      | warm-up time up to 60% of the full light output         |
| <0,5 s      | starting time   |
| Ø 15.000 h  | nominal life time                                       |
| L70B50      | rated life time L70/B50                                 |
| 0,7         | lumen maintenance factor at the end of the nominal life |

Spectral power distribution  
in the range 180 - 800 nm



**SIGOR**  
6137301

|   |     |
|---|-----|
| A |     |
| B |     |
| C |     |
| D |     |
| E | ← E |
| F |     |
| G |     |

**7**  
kWh/1000h

2019/2015

as of: 24.11.2022

