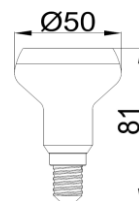
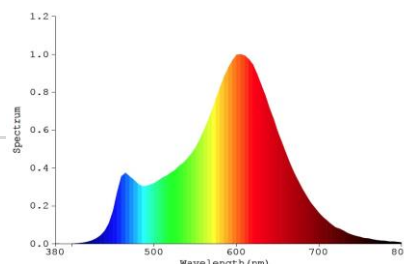


| Order code | EAN | Packaging - SKU |
|---|--|-----------------------|
| 080190-LDCE1 | 4986149080190 | Eco blister, 1 pc/SKU |
| Product | | |
| Category | LED Lamps | |
| Series | REFLECTOR R50 | |
| Model | REFLECTOR R50 | |
| Description | GP LD R50 E14 1.6-25W 220-240V 36D CE1 | |
| General description | | |
| Energy label | A++ | |
| Lamp shape | Reflector R50 | |
| Lamp base | E14 | |
| Dimmable | No | |
| Mercury free | Yes | |
| Mercury content | 0.0 mg | |
| Recycling | Yes | |
| Electrical characteristics | | |
| Nominal wattage | 1.6 W \pm 10% | |
| Rated wattage | 1.6 W | |
| Equivalent halogen lamp power | 25 W | |
| Power factor | >0.4 | |
| Voltage | 220-240 V | |
| Operating frequency | 50/60Hz | |
| Lamp current | 6-8 mA | |
| Weighted Energy Consumption | 2 KWh / 1000 h | |
| Light technical characteristics | | |
| Light colour | WARM WHITE | |
| Colour temperature | 2700 K \diamond 270K | |
| Colour rendering index (Ra) | \geq 80 | |
| Colour consistency | <6 SDCM | |
| Nominal luminous flux | 104 lm \pm 10% | |
| Rated luminous flux | 104 lm | |
| Rated peak intensity | cd | |
| Luminous intensity | cd | |
| Lumen maintenance factor at end of life | \geq 0.7 | |
| Nominal beam angle | 36° | |
| Rated beam angle | 36° | |
| Warm-up time (60%) | Instant s | |
| Starting time | <0.5 s | |
| Lifespan | | |
| Nominal life time | 15000 h | |
| Rated lamp life time | 15000 h | |
| Switching Cycles | 50000 | |
| Product dimensions | | |
| Overall length (L) | 81 mm \diamond 1 mm | |
| Diameter (D) | 50 mm \diamond 1 mm | |
| Product Compliance | | |
| CE, ERP, ROHS, REACH | | |
| Warranty | | |
| 12 months from ex-factory date | | |



Spectral Distribution



GP LED Reflectors are designed for true direct replacement of standard halogen lamps.

- With compatible shapes & sizes
- Very low energy consumption
- Extremely long life
- Emit a warm white or cold white light for different ambience
- Instant start with full light output
- No UV

Applications

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