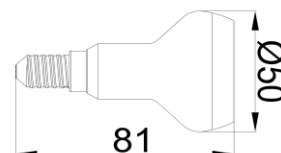


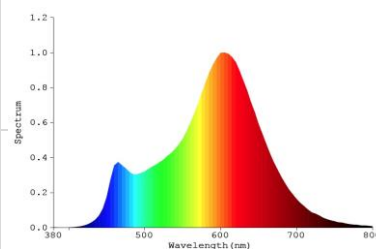
## Product Data Sheet

## GP LD R50 2.9-40W E14 W

Order code	EAN	Packaging - SKU
080206-LDCE1	4986149080206	Eco blister, 1 pc/SKU
Product		
Category	LED Lamps	
Series	REFLECTOR R50	
Model	REFLECTOR R50	
Description	GP LD R50 E14 2.9-40W 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	2.9 W ±10%	
Rated wattage	2.9 W	
Equivalent halogen lamp power	40 W	
Power factor	>0.4	
Voltage	220-240 V	
Operating frequency	50/60Hz	
Lamp current	12-14 mA	
Weighted Energy Consumption	3 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	196 lm ±10%	
Rated luminous flux	196 lm	
Rated peak intensity	cd	
Luminous intensity	cd	
Lumen maintenance factor at end of life	≥0.7	
Nominlal beam angle	36°	
Rated beam angle	36°	
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)	81 mm ±1 mm	
Diameter (D)	50 mm ±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