

## TECHNICAL SPECIFICATION

### GRF LED002



#### Technical data

- Power: 1.5W
- Colour temperature: 6000-6500K
- Nominal voltage: 230V / 50/60Hz
- Protection against dust and moisture: IP65
- Light source: LED type  $\phi$ 5mm recessed fixture
- Colour rendering index: Ra $\geq$ 80
- LED driver: mounted in the body
- Switch on/off > 15 000
- Average Lifetime: 30 000h
- Operating temperature: -20° ÷ + 65°C
- Housing: aluminum
- Diffuser: aluminum ring and tempered glass
- Body colour: satin nickel
- Installation : recessed outdoor ground mounting
- Housing : 95x60x80mm
- Load : 20t

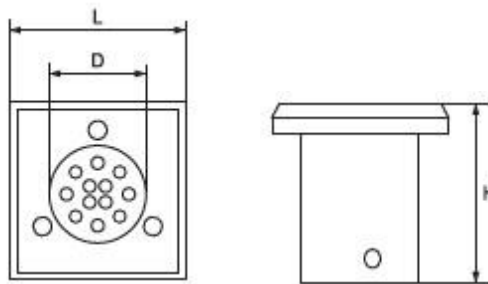
## Areas of application

- Suitable for outdoor use
- Gardens
- Parks

## Product benefits

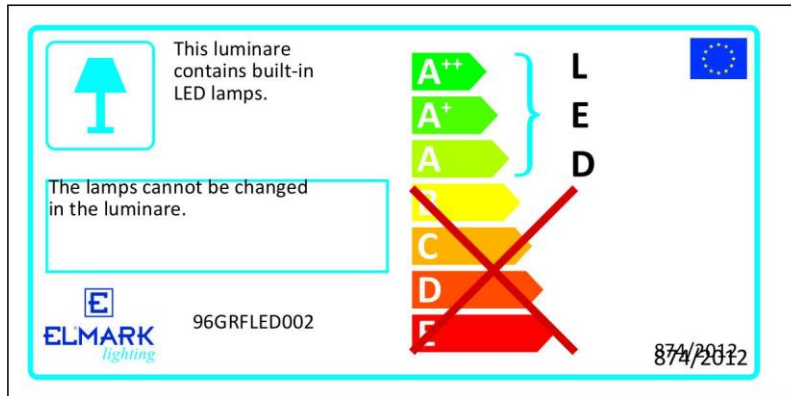
- Highly efficient replacement of conventional lighting fixtures
- Low power consumption
- Repeated switch on/off does not affect the lifespan of the fixture
- Instant light with maximum luminous flux
- Environmentally friendly - no mercury and lead
- No ultraviolet and infrared rays
- Resistant to shock and vibration stable body
- Low heat emission
- Compact size

## Variants and dimensions



LEDs (pcs)	Watt	LED chip lumens (lm)	Whole fixture lumens (lm)	Colour temp. (K)	Size			Catalogue number	Packing (pcs)
					L	D	H		
12	1.5W	6	35	6000-6500	150	100	80	96GRFLED002	16

## Energy efficiency



## Barcodes

Barcode	Catalogue number
3800131176004	96GRFLED002

## Standards

EN 55015 EN 61000-3-2; EN 61000-3-3 EN 61547 EN 60598-1; EN 60598-2-2

