

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 ϕ 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: $-20^{\circ} \div + 65^{\circ}C$
- Housing: aluminum
- Diffuser: aluminum ring and tempered glass
- Body colour: satin nickel
- Installation : recessed outdoor ground mounting
- Housing : 95x60x80mm
- Load : 20t

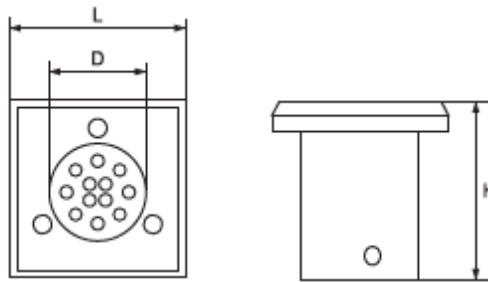
Areas of application

- Suitable for outdoor use
- Gardens
- Parks

Product benefits

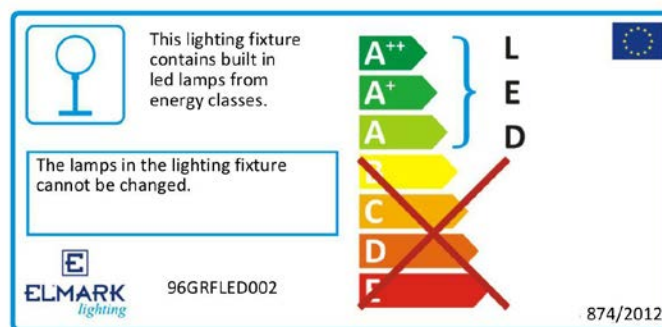
- Highly efficient replacement of conventional lighting fixtures
- Low power consumption
- Repeated switch on/off does not affect the lifespan of the fixture
- Instant light with maximum luminous flux
- Environmentally friendly - no mercury and lead
- No ultraviolet and infrared rays
- Resistant to shock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

