

TECHNICAL SPECIFICATION GRF LED001



Technical data

• Power: 1.5W

• Colour temperature: 6000-6500K

• Nominal voltage: 230V / 50/60Hz

• Protection against dust and moisture: IP65

• Light source: LED type φ5mm recessed fixture

• Colour rendering index: Ra≥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

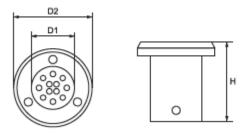
- Suitable for outdoor use
- Gardens
- Parks



Product benefits

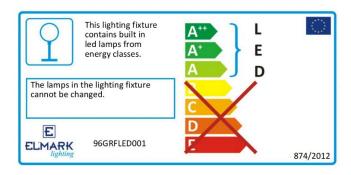
- Highly efficient replacement of conventional lighting fixtures
- Low power consumption
- Repeated switch on/off does not affect the lifespan of the fixture
- Instant light with maximum luminous flux
- Environmentally friendly no mercury and lead
- No ultraviolet and infrared rays
- Resistant to shock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

Variants and dimensions



LEDs	Watt	LED chip	Whole	Colour temp.	Size			Catalogue	Packing
(pcs)		lumens (Im)	fixture lumens (lm)	(K)	D2	D1	Н	number	(pcs)
12	1.5W	6	35	6000-6500	95	60	80	96GRFLED001	16

Energy efficiency





Barcodes

Barcode	Catalogue number
3800131175991	96GRFLED001

Standards

EN 55015

EN 61000-3-2; EN 61000-3-3

EN 61547

EN 60598-1; EN 60598-2-2





