

TECHNICAL SPECIFICATION

Ground recessed fixtures - GRF105LED 5,5W



Technical data

- Power: 5.5W
- Colour temperature: 4000K; 2700K
- Rated voltage: 12V AC/DC
- Lumens: 400lm
- Light source: LED MR16
- Lampholder: GU5.3
- Colour rendering index: Ra≥80
- Switch on/off > 15 000
- Average Lifetime: 30 000h
- Operation: control gear (not included in the set)
- Housing: plastic
- Diffuser: aluminum ring with tempered glass
- Colour of the aluminum ring: satin nickel
- Installation: ground recessed mounting
- Load capacity: 20 tons
- Protection against dust and moisture: IP65
- Protection against electric shock: II
- Surface requirements: Class F
- Beam angle: 120°

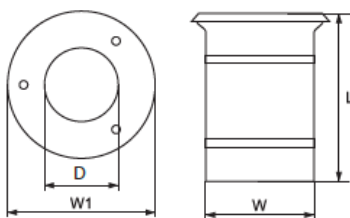
Areas of application

- Parks
- Playgrounds
- Parking space
- Lighting of walking paths and grass alleys

Product benefits

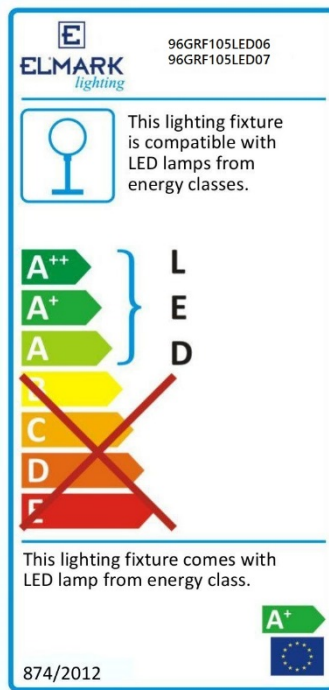
- Low power consumption
- Repeated switch on/off does not affect the lifespan of the fixture
- Instant light with maximum luminous flux
- Environmentally friendly - no mercury and lead
- No ultraviolet and infrared rays
- Resistant to shock and vibration stable body
- Low heat emission
- Compact size

Variants and dimensions



Watt	Lumen (lm)	Colour temp. (K)	Colour aluminum ring	Size			Catalogue number	Packing (pcs)
				D	L	W/W1		
5.5W	400	4000	satin nickel	60	140	87/110	96GRF105LED06	1
5.5W	400	2700	satin nickel	60	140	87/110	96GRF105LED07	1

Energy efficiency



Barcodes

Barcode	Catalogue number
3800131190369	96GRF105LED06
3800131190376	96GRF105LED07

Standards

EN 55015

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

EN 61547

EN 60598-1; EN 60598-2-2

