

# TECHNICAL SPECIFICATION

## Ground recessed fixtures - GRF106LED



### Technical data

- Power: 5.5W
- Colour temperature: 4000K; 2700K
- Rated voltage: 230V / 50-60Hz
- Lumens: 400lm
- Light source: LED GU10
- Lampholder: GU10
- Colour rendering index: Ra≥80
- Switch on/off > 15 000
- Average Lifetime: 30 000h
- Housing: plastic
- Diffuser: aluminium ring with tempered glass
- Colour of the aluminium 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°

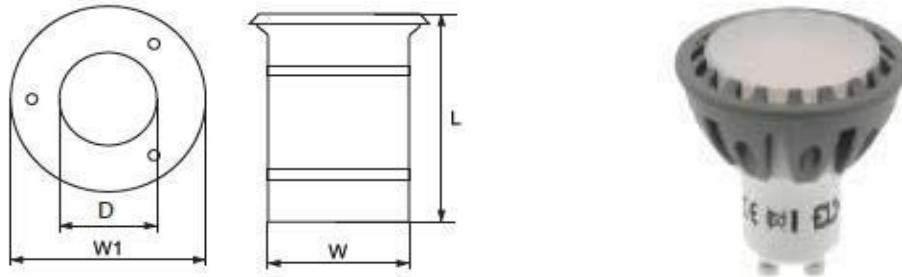
### **Areas of application**

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

### **Product benefits**

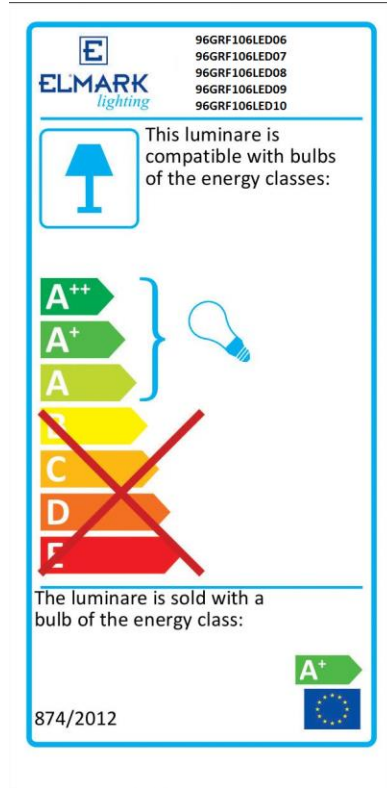
- Low power consumption
- Repeated switch on/off does not affect the lifespan of the fixture
- Instant light with maximum luminous flux
- Environmentally friendly - no mercury and lead
- No ultraviolet and infrared rays
- Resistant to shock and vibration stable body
- Low heat emission
- Compact size

## Variants and dimensions



Watt	Lumen	Colour temp.	Colour aluminum ring	Size			Catalogue number	Packing (pcs)
	(lm)	(K)		D	L	W/W1		
5.5W	400	4000	satin nickel	60	140	90/100	96GRF106LED06	1
5.5W	400	2700	satin nickel	60	140	90/100	96GRF106LED07	1
6W	-	<b>GREEN</b>	satin nickel	60	140	90/100	96GRF106LED08	1
6W	-	<b>BLUE</b>	satin nickel	60	140	90/100	96GRF106LED09	1
6W	-	<b>RED</b>	satin nickel	60	140	90/100	96GRF106LED10	1

## Energy efficiency



## Barcodes

Barcode	Catalogue number
3800131190437	96GRF106LED06
3800131190444	96GRF106LED07

## Standards

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

EN 60598-1; EN 60598-2-13

