

TECHNICAL SPECIFICATION

Garden lighting - GRF968 LED



Technical data

- Rated voltage: 230V / 50-60Hz
- Power of the light source: 6W
- Lumens /whole fixture/: 480lm
- Light source: Osram LED
- Colour temperature: 4000K - 4300K
- Protection against dust and moisture : IP65
- 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
- Case: aluminum
- Diffuser: polycarbonate
- Body colour: dark grey
- Installation: surface mounting
- Surface requirements: Class F
- Protection against electric shock: I

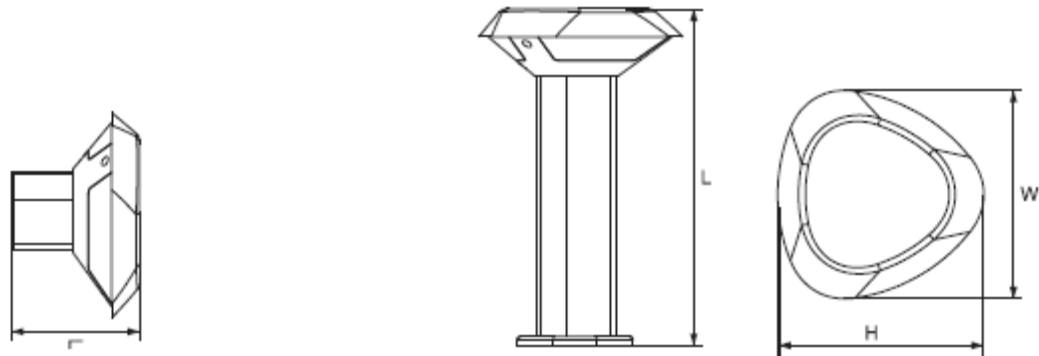
Areas of application

- Suitable for outdoor use
- Gardens
- Parks

Product benefits

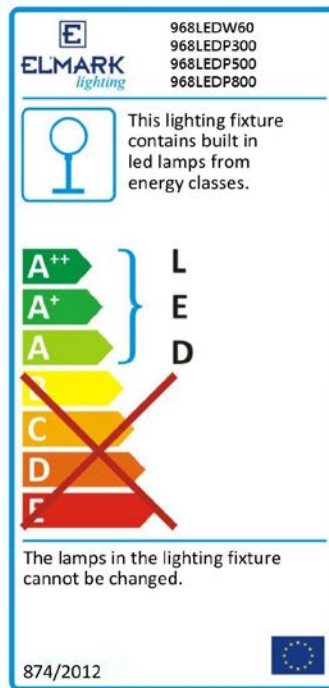
- Low power consumption
- Repeated switch on/off does not affect the lifespan
- Instant light with maximum luminous flux
- Environmentally friendly - no mercury and lead
- No ultraviolet and infrared rays
- Resistant to shock and vibration-free body
- Low heat emission

Variants and dimensions



Model	Whole fixture lumens (lm)	Colour temp. (K)	Colour body	Size			Catalogue number	Packing (pcs)
				L	W	H		
GRF968-W LED	480	4000-4300	dark grey	115	186	183	968LEDW60	12
GRF968-30 LED	480	4000-4300	dark grey	300	186	183	968LEDP300	8
GRF968-50 LED	480	4000-4300	dark grey	500	186	183	968LEDP500	4
GRF968-80 LED	480	4000-4300	dark grey	800	186	183	968LEDP800	4

Energy efficiency



Barcodes

Barcode	Catalogue number
3800131186348	968LEDW60
3800131186355	968LEDP300
3800131186362	968LEDP500
3800131186379	968LEDP800

Standards

EN 55015

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

EN 61547

EN 60598-1; EN 60598-2-2

