

# EL<sup>®</sup>MARK

The Brand of Electricity

## GRF 9617 LED



# TECHNICAL SPECIFICATION

## OUTDOOR- FACADE AND GROUND

**ELMARK**<sup>®</sup>

The Brand of Electricity

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### Technical data:

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- Nominal voltage: 230V / 50-60Hz
- Power: 5W
- Colour temperature: 5500-6000K
- Housing: PP+PC
- Diffuser: tempered glass
- Body colour: dark grey
- Colour rendering index: Ra≥80
- LED driver: mounted in the body
- Average Lifetime: 30 000h
- Switch on/off: 15 000
- Operating temperature: -20° ÷ + 65°C
- Installation: recessed outdoor ground mounting
- Protection against dust and moisture: IP65

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### Features:

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- Perfect replacement for traditional fittings as they are more flexible & efficient
- 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

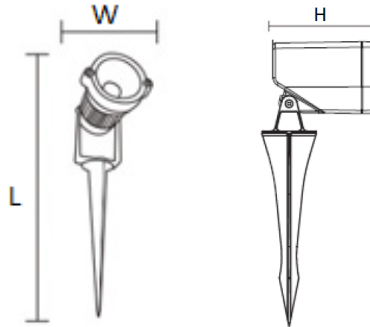
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### Area of application:

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- Outdoor Residential Areas
- Parks
- Gardens, Pools
- Walkways & Passages
- Fountains, Lawns, Entrance, Patio or Terrace and similar environments.

### Basic data:



Model	Watt	Body	Whole fixture lumens	Colour temp.	Colour body	Size (mm)			Catalogue number
	(W)					Length	Width	Height	
GRF 9617	5	PP+PC	360	5500-6000	dark grey	265	25	130	9617LEDP

### Accessories:

#### Terminal box IP44

- Material: PC
- Voltage: 450V
- Rated current: 6A
- Wiring Capacity: 0.5-4.0mm<sup>2</sup>
- Cat. Number: **31071**



#### Terminal box IP65

- Material: Polypropylene 94-V2 grade
- Sunscreen Rating: Sun Protection(UV)
- Voltage: 450V
- Rated current: 10A
- Terminal Blocks: 3p screw type
- Metal Part: Plated Brass/Steel Spring
- Wiring Capacity: 0.5-2.5mm<sup>2</sup>
- Cat. Number: **31070**



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### Cable connector IP68

- Rated operational voltage:AC250V
- Rated operational Ampere(A):≤30A
- Material: flame retardant/Anti UV nylon(PA66)
- Crimping terminals: Nickle-plated brass
- Withstand voltage (normal temperature):3KV
- Operating temperature range: -40°C~+105°C
- Wiring Capacity: 0.5-2.5mm<sup>2</sup>
- Cat. Number: **31072**



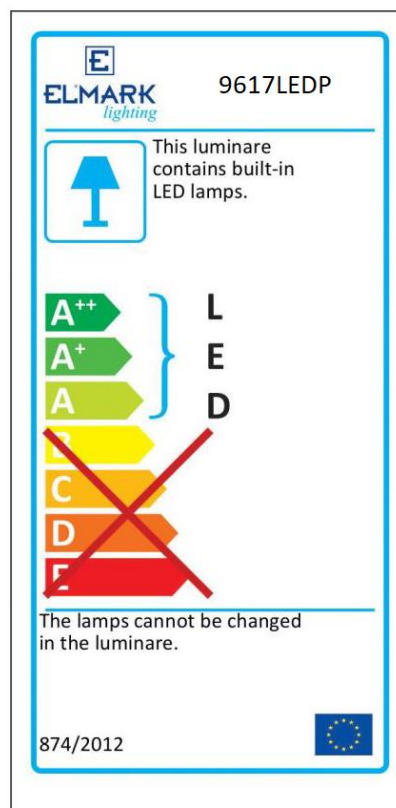
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### Barcodes:

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3800131214409

9617LEDP



• EN 55015 • EN 61547 • EN 61000-3-2 • EN 60598-1 • EN 60598-2-2



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