



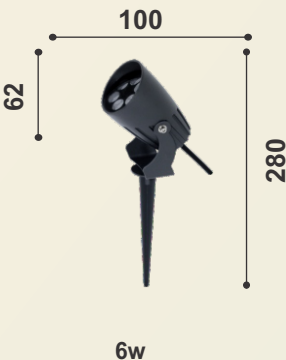
Technical Specifications

General

Model Number	: LS 1239
System Watt	: 6w
Driver Integral	: Constant Current
Operating Voltage	: 120-265Vac
Operating Temperature	: +10°C ~ +50°C

Physical

Body	: Die-Cast Aluminium with Extruded Aluminium Tube
Diffuser	: Clear Polycarbonate
Gasket	: Silicone
Mounting	: Surface
Finish	: Powder coated RAL 9007 Grey



Light Source

Light Source	: Bridgelux
CRI (Ra)	: ≥80
LED Colour Temperature	: 3000K

Driver

Power Supply	: Integral
Input Voltage	: 220-240VAC
Frequency	: 50Hz
Power Factor	: ≥0.5
THD	: ≥120%
Surge Protection	: 2 KV
Efficiency	: >80%
Driver Specification	: DC 12-24v 300mA
Luminous Flux (LM)	: 600lm (± 10% lm)

Optical Performance

Light Distribution	: Symmetrical
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The SURFACE MOUNTED LIGHT combines a contemporary cylindrical design with high-efficiency LED technology to deliver precise and focused illumination. Its adjustable mounting mechanism provides flexible positioning and accurate directional lighting, making it ideal for highlighting façades, trees, gardens, pathways, entrances and architectural features. Designed with a durable aluminium housing and premium black finish, this compact spotlight offers reliable performance, controlled light distribution and a clean modern appearance, creating an elegant and inviting outdoor ambience.

Product Description

- Garden Spike Light Luminaire housing made of durable die-cast aluminium alloy with corrosion-resistant stainless-steel fasteners.
- Designed for outdoor landscape, garden, pathway, tree, façade and architectural lighting applications.
- Adjustable spotlight head for precise directional illumination.
- 360° rotational adjustment for flexible aiming and accurate light positioning.
- Robust ground spike for secure and easy installation directly into soil or landscape surfaces.
- Durable outdoor-grade finish suitable for long-term landscape applications.
- Integral constant-current LED driver for stable and reliable operation.
- Pre-wired with LED driver for easy installation.
- Suitable for operation on 240V, 50Hz, single-phase AC supply.
- CRI (Ra): ≥80, CCT: 3000K warm white.

Surface mounted



Product Benefits

- Precise Directional Lighting Adjustable Head allows Light to be Focused Exactly Where Needed
- Elegant, Robust design
- 360° Flexible Alignment – Easy adjustment provides versatile lighting angles for different landscape applications.
- Dark sky compliant protects pedestrians from glare by preventing spill light above the horizontal plane.
- Sustainable LED technology offers durability and optimal light output with low power consumption.

Area of Application

Suitable for Garden / Pathway areas / Trees / plants.

Available Finish

Pure polyester powder coated

RAL 9007 Grey