



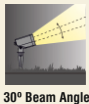
Technical Specifications

General

Model Number	: LS 1234 / LS 1235
System Watt	: 3w / 2x3w
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 9004 Black



Light Source

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

Driver

Power Supply	: Integral
Input Voltage	: 220-240VAC
Frequency	: 50Hz
Power Factor	: ≥0.9
THD	: ≥10%
Surge Protection	: 2 KV
Efficiency	: >80%
Driver Specification	: DC 6-12v 300mA / DC 6-12v 300mA (2 no)
Luminous Flux (LM)	: 300lm(± 10% lm) / 300lm(± 10% lm)

Optical Performance

Light Distribution	: Symmetrical
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The GARDEN LIGHT combines energy-efficient LED technology with a sleek and durable cylindrical design to provide focused illumination for outdoor landscapes. Its adjustable mounting bracket allows precise directional lighting, making it ideal for highlighting trees, plants, pathways, gardens, façades and architectural features. Constructed with a robust aluminium housing and sturdy ground spike, the light offers reliable outdoor performance while creating an elegant, inviting and visually appealing ambience. Its compact design blends seamlessly into modern garden and landscape environments.

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.
- Non-yellowing clear polycarbonate optical diffuser.
- 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; CRI 90 available on request. Available CCT: 3000K warm white.

Garden Spike



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 9004 Black