



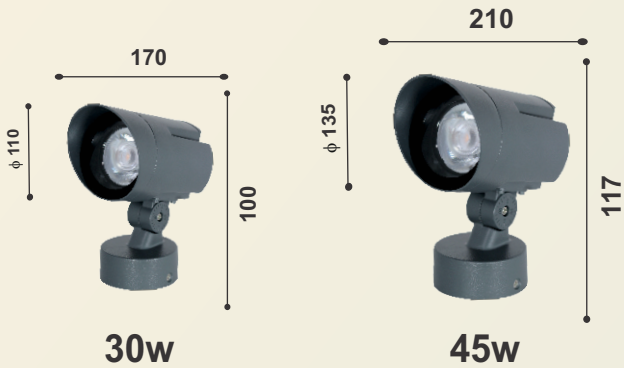
Technical Specifications

General

Model Number	: POSL 14 / POSL 15
System Watt	: 30w / 45w
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 Glass
Gasket	: Silicone
Mounting	: Surface
Finish	: Powder coated RAL 9007 Grey



Light Source

Light Source	: Cree / Bridgelux LED
CRI (Ra)	: ≥90
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	: >85%
Driver Specification	: DC 30-40v 750mA / DC 30-40v 1200mA
Luminous Flux (LM)	: 3000lm(± 10% lm) / 4500lm (± 10% lm)

Optical Performance

Light Distribution	: Symmetrical
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Combining energy-efficient LED technology with a contemporary outdoor design, this garden spot light provides focused, glare-controlled illumination for gardens, pathways, trees, entrances, and landscape features. Its adjustable design allows precise directional lighting to highlight plants, architectural elements, and outdoor features..

Product Description

- High-efficiency LED light source
- Adjustable aiming angle for directional illumination
- Durable aluminium body
- Weather-resistant outdoor construction
- Powder-coated finish for enhanced durability
- Excellent heat dissipation
- Easy surface installation
- Suitable for garden and landscape .
- Applications Available in multiple colour temperatures
- Focused beam for highlighting trees, plants and architectural features
- CRI (Ra): ≥ 90 ; Available CCT: 3000K warm white.



Product Benefits

- Precise Directional Lighting Adjustable Head allows Light to be Focused Exactly Where Needed
- Elegant, Robust design
- 180° 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