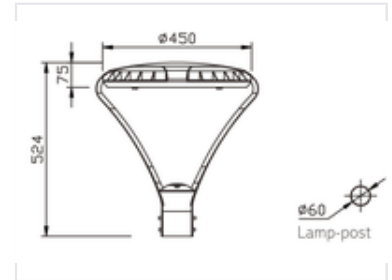


LED Garden Lamp with Aluminum Housing

This LED garden lamp features a die-cast aluminum housing and tempered glass. It is designed for lamp post installation and provides a wide input voltage range.



ADDITIONAL IMAGES



Overview

High-Performance Outdoor Lighting

This A-Series LED Garden Lamp is engineered for professional outdoor applications, featuring a robust die-cast aluminum housing and 6.0mm tempered glass for maximum durability. It delivers high-efficiency illumination at 100LM/W, making it an ideal choice for urban squares, parks, and landscape projects. With its versatile mounting options and superior surge protection, it ensures reliable long-term performance in demanding environments.

Performance Metrics

Key Performance Indicators

100 LM/W

Luminous Efficacy

0.9 PF

Power Factor

10 KV

Common Mode Surge

Technical Specifications

Input Voltage	100-277VAC
Color Temperature (CCT)	2700K - 6500K
Beam Angle	65*135°
Color Rendering Index (CRI)	70
Color Consistency	<6 SDCM

Protection & Durability

Protection Ratings

IP65 • IK06 • 5KV Differential Surge • 10KV Common Surge

Housing Material

Aluminum die-cast housing

Glass Specification

6.0 tempered glass

Installation & Dimensions

Installation Methods

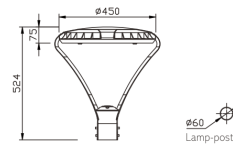
- Lamp post installation (Ø60mm)
- Optional hanging installation

Lamp Post Diameter

60 mm

Product Variants

A series LED Garden Lamp



Model Code	Power (W)	Input Voltage (V)	CR	Luminous Flux (lm)	CCT (K)	Dimension (mm) L*W*H
SH-GL30A	30	100-277	70	3000	2700-6500	Ø450*524
SH-GL60A	60			6000	2700-6500	Ø450*524
SH-GL90A	90			9000	2700-6500	Ø450*524
SH-GL120A	120			12000	2700-6500	Ø450*524

Detailed technical parameters and dimensional drawings for the 30W to 120W model range.

Model Specifications

Model Code	Power (W)	Luminous Flux (lm)	Dimensions (mm)
SH-GL30A	30	3000	Ø450*524
SH-GL60A	60	6000	Ø450*524
SH-GL90A	90	9000	Ø450*524
SH-GL120A	120	12000	Ø450*524

Applications

Recommended Applications

Outdoor Square, Garden, Park, Pathways, Landscape Lighting