

# Outdoor LED Street Light

This high-efficiency LED street light is designed for outdoor illumination. It features a robust housing for durability and weather resistance.



## Overview

### High-Efficiency Outdoor Illumination

This high-performance outdoor LED street light is engineered for durability and reliability in demanding environments. Featuring a robust die-cast aluminum and polycarbonate housing, it offers excellent weather resistance with an IP65 rating. It provides versatile lighting solutions for streets, parking lots, and large outdoor areas, ensuring consistent brightness and energy efficiency.

## Performance Metrics

### Available Wattage

- 30W
- 50W
- 100W
- 120W
- 150W
- 200W

### Luminous Efficacy

**110 lm/W**

Minimum Efficacy

## Electrical Specifications

Input Voltage Range	AC 100-265V
Frequency	50-60Hz
Power Factor	0.9
Surge Protection	4000 V

## Optical Specifications

Color Temperature (CCT)	6500K
Color Rendering Index (CRI)	70

## Construction & Durability

Ingress Protection	IP65
Housing Material	Casting Aluminum + Polycarbonate