

# 200W LED Street Light 6500K IP65

This 200W LED street light emits 24000 lumens of 6500K daylight white light. Its IP65 waterproof rating ensures durability for outdoor use in streets, roads, parking lots, and garages.



## Overview

### High-Performance Outdoor Illumination

This 200W LED street light is engineered for durability and efficiency, delivering 24000 lumens of bright, clear light suitable for streets, yards, and public environments. Constructed from heavy-duty die-cast aluminum, it features an IP65 waterproof rating to withstand harsh weather conditions. The unit utilizes advanced SMD LED technology to provide consistent illumination while mitigating glare and circadian disturbance.

## Performance Metrics

### Key Performance Indicators

**200 W**

Power

**24000 lm**

Luminous Flux

**120 lm/w**

Efficacy

## Technical Specifications

### Electrical Characteristics

| Parameter        | Value    |
|------------------|----------|
| Voltage          | 100-240V |
| Frequency        | 50/60Hz  |
| Power Factor     | >0.98    |
| Surge Protection | 4KV      |

### Protection Rating

IP65

### Physical Dimensions

650 x 220 x 50 mm

### Available Lens Distribution

Type I, Type II, Type III, Type IV, Type V

## Product Variations

### Alternative Power Options

- 30W
- 50W
- 100W
- 150W