

150W LED Street Light, 6500K, 18000 Lumens, IP65 Waterproof

This LED street light consumes 150W and emits 18000 lumens. With a 6500K daylight white color temperature and IP65 waterproof rating, it is suitable for streets, roads, parking lots, and garages.



Overview

High-Efficiency Outdoor Illumination

The LSL9 series 150W LED street light is engineered for superior outdoor performance, delivering a robust 18,000 lumens. Constructed with heavy-duty die-cast aluminum, this fixture ensures durability and efficient heat dissipation in demanding environments. It features advanced SMD LED technology and versatile optical lenses to provide optimal lighting distribution for streets, yards, and parking areas.

Performance Metrics

Rated Power

150 W

Power Consumption

18000 lm

Luminous Flux

120 lm/w

Efficacy

Color Temperature 6500K

Power Factor 0.98

Technical Specifications

Operating Voltage 100-240V

Frequency 50/60Hz

Surge Protection 4 KV

Physical Characteristics

Ingress Protection

IP65

Dimensions 625 x 188 x 50 mm

Housing Material Heavy-duty die-cast aluminum

Optical Features

Available Lens Distribution Type I, Type II, Type III, Type IV, Type V

Product Series

Available Wattage Options

- 30W
- 50W
- 100W
- 200W