

LED Roadway Lighting Fixture

This LED road light features a modern design suitable for various outdoor lighting applications. Its durable construction ensures resistance to weather elements and long-lasting performance.



Overview

High-Efficiency LED Roadway Lighting

This modern LED roadway lighting fixture offers a high-efficiency solution for outdoor illumination, combining energy savings with superior performance. Engineered for reliability in diverse climates, it provides uniform light distribution suitable for streets, parking lots, and walkways. The robust design ensures minimal maintenance and long-term durability in professional infrastructure applications.

Electrical Specifications

Input Voltage Range	85-270V
Operating Frequency	50 Hz
Power Factor	0.95
Power Efficiency	90 %

Performance Metrics

Luminous Efficacy

110 lm/W
Efficiency

Color Temperature Range	2700K - 7000K
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Mechanical & Environmental

Ingress Protection

IP65

Operating Temperature	-30°C to 50°C
Installation Diameter	60 mm