

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 |
|-------------------------|---------------|

Mechanical & Environmental

Ingress Protection

IP65

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