130LM/W LED Flood Light 150W 300W 500W Railway Tunnel Lighting IP65 5000K

Basic Information

- Place of Origin:
- Brand Name:
- Certification:
- Delivery Time:
- Payment Terms:
- Supply Ability:

China Yahua lighting CE ROHS IES 5-8 Days L/C, D/A, D/P, T/T, Western Union, MoneyGram

3000pcs per month



Product Specification

- Housing Material:
- Driver:
- Input Voltage(V):
- LED Chip:
- Color Rendering Index(Ra): 80
- IP Rating:
- Lifespan (hours):
- Color Temperature(CCT):
- Highlight:

Isolated 85-265V SMD 3030 Ra): 80 IP65 50000): 5000K **5000K Railway Tunnel LED Flood Light**,

Die-casting Aluminum





More Images



Products Description

Ensuring clear visibility on roads, tunnels, and underpasses is of paramount importance when it comes to guaranteeing commuter safety. It's next to impossible to achieve this goal without a reliable lighting system in place. That's where Yahua Lighting's Road Tunnel Lighting comes into the picture. Our lighting solutions offer unparalleled performance along with reduced energy consumption and maintenance costs as compared to traditional discharge technology. Our state-of-the-art control systems are designed to deliver uniform and comfortable illumination, thereby minimizing any potential glare for drivers. We offer a broad range of permanent and reinforcement lighting options to choose from, each of which can be customized to meet your unique requirements. Explore our diverse range of lighting solutions and select the one that best aligns with your needs.

Features

1: Enhanced Safety

Road tunnels are notorious for being dangerous, but with our high-quality tunnel lighting, you can significantly improve safety for drivers, passengers, and pedestrians. Our Road Tunnel Lighting systems offer clear, bright illumination in every nook and cranny of the tunnel, minimizing the risk of accidents and collisions. Additionally, our lights are thoughtfully engineered to reduce glare and distractions for optimal visibility, resulting in a more comfortable and stress-free experience when driving through tunnels.

2: Energy Efficiency

In today's climate, where sustainability is a top priority for businesses and governments, our tunnel lighting products provide an excellent opportunity to reduce your carbon footprint and energy use. Our LED lights are designed for superior energy efficiency, using up to 80% less energy than traditional lighting solutions. This equates to significant savings on energy bills and contributes to reducing your environmental impact.

3: Long-Lasting Durability

Investing in premium-quality Road Tunnel Lighting is crucial to ensure your tunnel remains well-lit for an extended period. Our products are made with sturdiness and robustness in mind, even in challenging tunnel environments. The LED lights in our systems are resistant to shock, and vibration, and can operate efficiently in a wide range of temperatures and humidities. With minimal maintenance requirements, our lighting products offer a stress-free investment in maintaining your tunnel's safety and quality.





Technical Specifications

AC85-265V/50Hz
Die-cast aluminum
CCC, CE, ROHS,UL, TUV
IP 65
50000 Hours
LED
-40°C-50°C
3000K6500K
>97%
300W
30000Lm
3-5 years

FAQ

Q1: Why is proper lighting in road tunnels so important?

A2: Adequate lighting plays a crucial role in ensuring the safety and efficiency of travel for motorists. It allows drivers to see the road ahead clearly, identify potential hazards or obstacles, and react accordingly.

Q2: What types of lighting systems are used in road tunnels?

A2: There are several kinds available, such as high-pressure sodium (HPS), fluorescent, and LED lighting. LED lighting is becoming more popular due to its energy efficiency and longer lifespan compared to other types.

Q3: How can I ensure that my tunnel complies with safety standards?

A3: It's crucial to consult with expert lighting professionals who are knowledgeable about the latest lighting technologies and regulations. They will be able to suggest appropriate lighting solutions to accommodate your particular needs and guide you

through any regulatory requirements.

Q4: What are some of the most frequently encountered issues with tunnel lighting? A4: Common challenges include glare, visibility, color rendering, and maintenance. Choosing the right type of lighting system and designing your lighting layout to reduce glare and maximize visibility while meeting safety standards can help to address these issues.

