

JLX B Series Explosion-Proof LED Lighting: Premium Efficiency and Safety

Introduction to JLX B Series Lights: Discover the cutting-edge JLX B Series LED lights, engineered for explosive atmospheres in hazardous locations. These fixtures are rigorously tested and certified Class 1 Division 2 (C1D2), making them suitable for environments with occasional hazardous conditions.

Versatile Industrial Uses: The B Series lights are versatile fixtures capable of serving as spot, down, tunnel, or strip lighting. They provide essential illumination in industries where safety and visibility are critical. Key applications include:

- Oil Refineries: Ensuring safe operations with reliable lighting in processing areas.
- Gas Stations: Providing safe ambient lighting where fuels are transferred.
- Distilleries: Illuminating areas where alcohol vapors may create explosive environments.
- Painting Plants: Safe lighting solutions for areas with volatile organic compounds.
- Mines: Supporting subterranean operations with dependable lights.
- Marine Vessels: Lighting that stands up to harsh marine conditions while preventing ignition of flammable atmospheres.

Product Features:

- Multi-Functionality: Versatile in application, the B Series lights can be utilized as spotlights, downlights, or for general illumination in tunnels and as strip lighting.
- Applicable Environments: Excelling in oil refineries, gas stations, distilleries, paint
 production, pumping stations, mines, marine vessels, and any high-humidity, hightemperature, or dusty settings.
- **Superior Performance:** Achieving 140 lumens per watt, these lights offer high-efficiency performance for energy savings and environmental benefits.
- **Longevity and Reliability:** With a solid warranty and robust construction, the B Series guarantees long-term reliability.
- **Ready Stock:** JLX maintains a ready inventory in the USA to meet immediate needs, with no minimum order constraints.



Product Specifications: For detailed specifications and performance metrics, the JLX B Series is presented transparently to ensure you find the perfect lighting for your requirements. **Where to Use JLX B Series Lights:** Their flexibility makes them invaluable across various sectors, notably in areas with flammable substances where safety cannot be compromised. **Experience the Difference with JLX B Series Lights:** JLX B Series is synonymous with safety and efficiency, crafted for sectors that cannot afford to compromise on either.

For more information, visit the <u>JLX Explosion Proof Lighting</u> website, and for purchases, visit the <u>JLX LED Store</u>.

Explosion-Proof-LED-Lighting-Hazardous-Location-Luminaires-C1D2-Lighting-Solutions-Industrial LED Lighting-High-Efficiency-LED-Lights-Class-1-Div-2