



Enlighten your way



COMPANY **PROFILE**

Lightronix Technology is a professional manufacturer and global supplier of energy-efficient LED lighting and intelligent illumination systems, serving infrastructure, industrial, commercial, and architectural projects worldwide.



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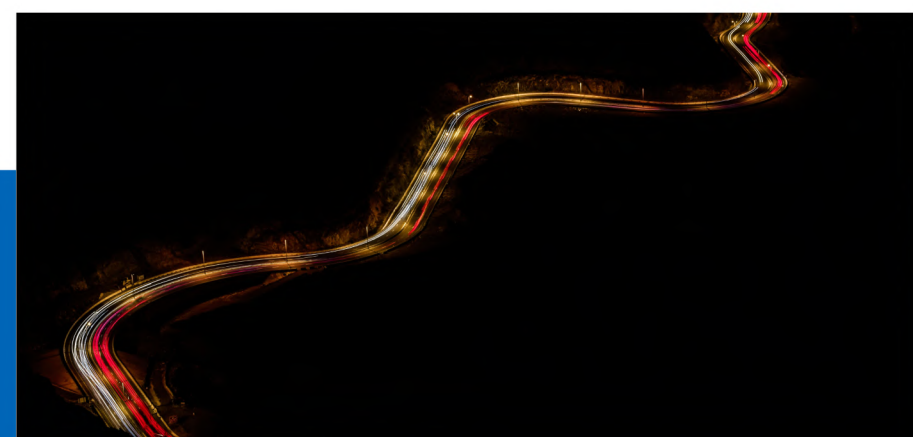


ABOUT COMPANY



Mission

To design and manufacture high-performance, energy-efficient LED lighting and smart illumination solutions that meet international standards, enhance operational reliability, and contribute to sustainable infrastructure development worldwide.



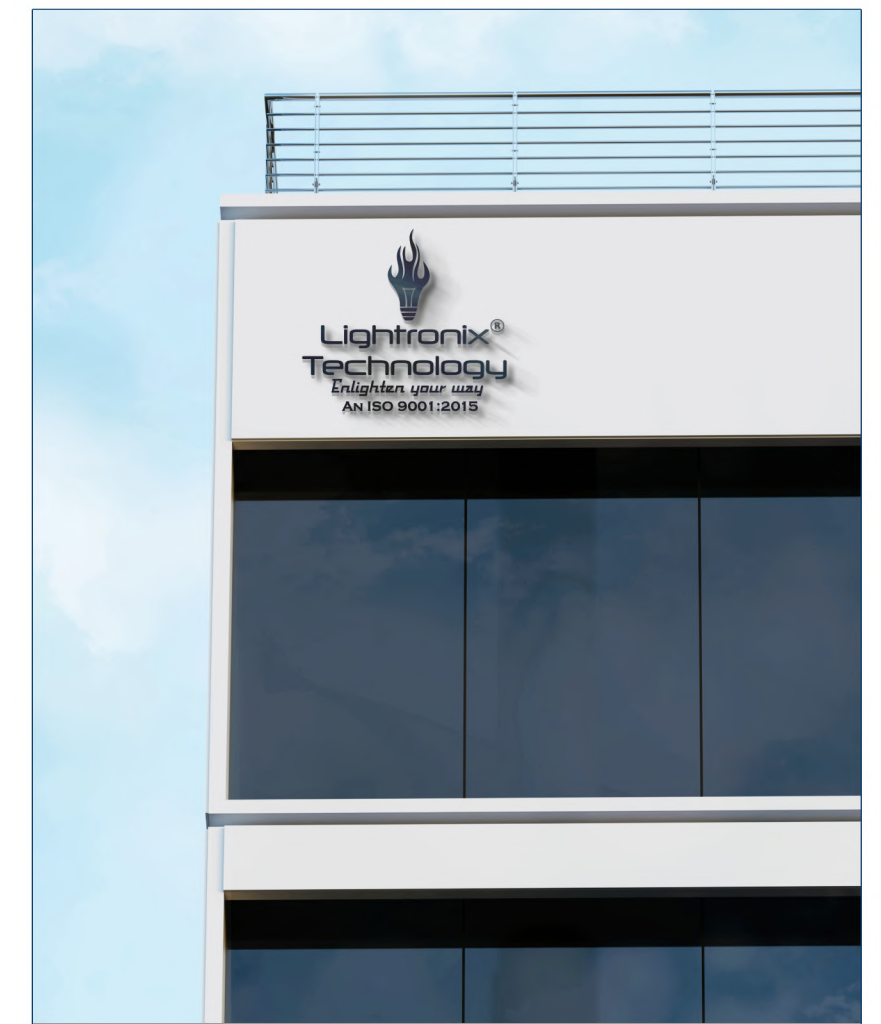
Vision

To become a globally trusted LED lighting manufacturer, recognized for technological innovation, product reliability, and environmental responsibility, while driving the transition toward intelligent and sustainable lighting ecosystems.



Lightronix Technology follows stringent quality assurance and validation protocols, including photometric testing, thermal analysis, electrical safety, and environmental reliability.

Lightronix Technology is an ISO-driven manufacturer and global supplier of advanced LED lighting and intelligent illumination systems, delivering high-efficiency, long-life, and standards-compliant products for infrastructure, industrial, commercial, and architectural applications. We specialize in the design and manufacturing of LED Street Lights, LED Flood Lights, LED High Bay Lights, Sports Stadium Lighting Systems, Well Glass Lights, Architectural Facade Lighting, and Smart Lighting Sensors. Our products are engineered using high-efficacy LEDs, precision optics, robust thermal management, and surge-protected drivers to ensure reliable performance under diverse climatic and electrical conditions. Lightronix Technology follows stringent quality assurance and validation protocols, including photometric testing, thermal analysis, electrical safety, and environmental reliability. Our manufacturing processes are aligned with international standards such as IEC, BIS, CE, and RoHS, enabling seamless acceptance across global markets. With a strong focus on energy efficiency, lumen maintenance, and system longevity, our lighting solutions are designed to reduce operational costs while supporting sustainability and carbon-reduction goals. We offer customized wattages, optics, CCTs, control interfaces, and smart sensor integration to meet project-specific and regional requirements. We offer specialized asymmetric optics for sports stadium lighting to minimize glare for athletes while maximizing vertical illuminance for broadcasting. We implement high-transmittance, UV-stabilized polycarbonate or tempered glass lenses to maintain beam integrity and prevent yellowing over time.



Serving domestic and export markets, Lightronix Technology is committed to delivering technically superior, cost-effective, and future-ready lighting solutions backed by responsive technical support and reliable supply capability.

Our lighting solutions are optimized for high Lumens Per Watt (LPW), significantly reducing KWh consumption compared to traditional HID or CFL sources. We provide comprehensive technical consultation, assisting project managers in selecting the ideal Correlated Color Temperature (CCT) for specific environments. Through the Day night sensors & smart dimming device, we enable "light-on-demand" functionality to further slash energy waste.

WHAT WE OFFER



We manufacture high-efficiency LED lighting products using modern production technology and strict quality control. Our manufacturing ensures durability, energy efficiency, and long product life.

Lightronix Technology is a professional manufacturer and global supplier of energy-efficient LED lighting and intelligent illumination systems.

Advanced
LED
Lighting &
Smart
Illumination
Solutions



Engineering & Technology

High-efficiency LED packages with optimized optical design, Precision lenses for uniform illumination and glare control, Robust aluminum housings with advanced thermal dissipation, Surge-protected, high-PF LED drivers, Multiple CCT, wattage, beam angle, and control options, Compatibility with smart sensors and automation systems.

OUR BEST SERVICES

Serving infrastructure, industrial, commercial, and architectural projects worldwide. With strong engineering capabilities and a quality-driven manufacturing approach, we deliver reliable, standards-compliant lighting solutions for diverse operating environments.



Sustainability and Efficiency

We prioritize energy efficiency, long product life, and eco-friendly materials to reduce environmental impact.



Integrity and Reliability

We build long-term partnerships through transparency, technical support, and dependable delivery performance.



Quality and Compliance

We adhere to rigorous quality control systems and international standards to ensure consistent, reliable, and safe products.



Innovation and Engineering

We continuously invest in R&D, advanced optics, thermal design, and smart control technologies to deliver future-ready solutions.



Customer-Focused Solutions

We collaborate closely with clients to provide customized lighting systems tailored to technical, environmental, and regulatory requirements.

At Lightronix Technology, manufacturing is not just about assembling components—it is about delivering reliable, efficient, and long-lasting lighting solutions. Our production process is built on advanced technology, skilled engineering, and strict quality control to ensure that every product meets international standards of performance and durability.



ILLUMINATE SMARTER
WITH LIGHTRONIX.

QUALITY ASSURANCE AND INTERNATIONAL COMPLIANCE.

Lightronix Technology follows strict quality assurance and validation processes, including:

- ▶ Photometric & electrical performance testing
- ▶ Thermal and environmental reliability checks
- ▶ Production traceability and final inspection
- ▶ Products are manufactured in compliance with international standards such as IEC, BIS, CE, and RoHS, supporting smooth acceptance in global markets.

EXPORT CAPABILITY.

- ▶ Export-ready packaging and documentation.
- ▶ Stable production capacity with consistent lead times.
- ▶ Technical support for lighting design and specification.
- ▶ Customized products as per regional and project requirements.
- ▶ We serve distributors, OEM partners, EPC contractors, and government infrastructure projects across domestic and international markets.

WHY LIGHTRONIX TECHNOLOGY

Reliable Manufacturing & Engineering Expertise:

Our experienced technical team and modern manufacturing processes ensure consistent product quality, durability, and high performance.

International Standard Compliance:

All products are designed and manufactured in accordance with recognized global standards such as IEC, BIS, CE, and RoHS, ensuring safety, reliability, and worldwide acceptance.

Custom-Built Lighting Solutions:

We understand that every project has unique requirements. Lightronix Technology offers tailored lighting solutions designed to meet specific technical and application needs.

Cost-Effective & Energy-Efficient Products:

Our LED lighting solutions are engineered to deliver maximum brightness with minimal energy consumption, helping customers reduce operational costs while promoting sustainability.

Long-Term Technical & Commercial Support:

We build lasting partnerships by providing reliable after-sales service, technical guidance, and consistent support for our clients and distributors.

Message From Leader

At Lightronix Technology, we believe lighting is more than illumination—it is about creating smarter and sustainable environments. Our team is dedicated to innovation, quality, and customer satisfaction. Together, we are building a brighter and more efficient future through advanced LED technology.”

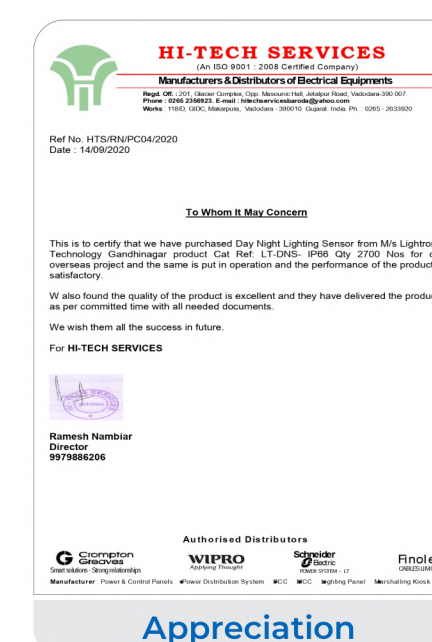
SUSTAINABILITY COMMITMENT

Our solutions are engineered to reduce energy consumption, minimize maintenance, and support long-term sustainability goals through high lumen maintenance and eco-friendly materials.

Our products meet internationally recognized standards including IEC, BIS, CE, and RoHS. These certifications ensure quality, safety, and global reliability of Lightronix lighting solutions.



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OUR PRODUCT PORTFOLIO.

**LED
STREET
LIGHT**

**LED
FLOOD
LIGHT**

**LED
HIGHBAY
LIGHT**

**LED
SPORTS
STADIUM
LIGHTING**

**LED
WELLGLASS
LIGHT**

**LED
BADMINTON
COURT
LIGHT**

**ARCHITECTURAL
AND
FACADE
LIGHTING**

**SMART
SENSORS
AND
LIGHTING
CONTROL**

Our product portfolio includes a wide range of innovative LED lighting solutions engineered for performance, efficiency, and long-lasting reliability across various lighting applications.



OUR **WORLDWIDE PRESENCE.**



Head Office:

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