

LT ENERGY GROUP

We smartly Light up the future



Make your city more livable

Create a smart city with connected street lighting and software applications

Find out more about LTEG
www.ltenergygroup.com



Make your city work for citizens

How do you make your city smarter and more livable?

LTEG offers a robust infrastructure that improves lighting services, enhances safety. Connected LED lighting with management software increases energy and operational efficiency, allowing you to reinvest the savings in new smart city projects.



Lighting asset management

LTEG Lighting asset management software supports easy commissioning of new and existing lighting assets, as well as fault detection and remote energy and performance monitoring. Know exactly what's happening where in your lighting system, take action immediately with real-time alerts on lighting outages, and gain data-based insight into your city lighting.



Energy optimization

Optimize street lighting performance and accurately measure energy usage in real-time. Full control of your city lighting lets you reduce CO₂ emissions, make progress toward your sustainability goals and lower energy usage and costs.



Scene management

Remotely adapt city lighting to level of darkness, season, or context. Dim to 30% when the streets are empty late at night. Use sensors on the light poles to detect activity, keeping your citizens safe and comfortable. Help turn parks and plazas into appealing civic spaces.



LTEG Dashboard

Manage city lighting in real time through a single dashboard. Monitor energy consumption to improve sustainability, manage lighting-related workflows, and identify faults remotely. Collect and analyze data to improve maintenance planning and delivery of services to citizens.



LTEG Technology

The light intensity is adapted to the real need, always ensuring a minimum compliant light intensity to European standards. Thanks to the remote management software, you will decide where, when and how to manage the luminous intensity of the street lamps.



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Creating a safer, smarter city

European Countries

The vision

LTEG envision a data driven lighting system for a smarter, safer and more sustainable world.

Our Mission is to support and actively contribute to the energy transition in favor to a more sustainable world.

Solution

The installation of LTEG street lighting solution help to reduce costs and achieve higher efficiency.

LTEG lighting data is connected to a management system to give officials real-time insight into what is happening in their city.

Because it is scalable and LTEG system can also adapt to meet the changing needs of the city in the future.



In addition to enabling energy savings with smart lighting system, LTEG provides our customers with integrated lighting management software that is flexible and sustainable.

Smart city investment

The vision

Europe is looking for a way to improve the security and protection of its citizens while reducing their carbon footprint and improving operational efficiencies. An important contribution could be made by our solution.

Solution

By migrating major city lighting to a connected smart system and switching to LED, we benefit from energy savings of over 60%, in addition to the management of street lamps through a centralized LTEG Lighting asset management dashboard.



It's possible to adjust lighting levels to meet citizen's needs, helping to provide a better service and making the city more livable, increasing the intensity of lighting where and when it is needed, making the network more efficient.



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