PRESS RELEASE

Salon des Maires et des Collectivités Locales*– November 24-26, 2026

LACROIX accelerates the transition to smarter and more sustainable public lighting

Nantes, November 17, 2026 *– At the Salon des Maires et des Collectivités Locales (November 24–26), LACROIX will showcase the latest developments in its public lighting solutions, designed to address the operational challenges faced by local authorities. The Group is advancing its smart lighting ecosystem through two complementary approaches: connected lighting management, with an upgraded version of its LX Tegis platform, and local lighting control, with the new generation of SensyCity Gen 2 sensors. LACROIX will also reaffirm its pioneering commitment to eco-design, a longstanding cornerstone of its approach to developing energy-efficient, durable equipment.*

Public lighting accounts for 37% of municipalities' electricity expenditure. A residential street, a busy town square, a pedestrian pathway: three different spaces, each with its own lighting requirements. For local authorities, the challenge is to provide the right light, in the right place, at the right time, without wasting energy or compromising service quality. Achieving this also requires the ability to monitor lighting infrastructure, target maintenance interventions and measure the impact of operational decisions.

Adapting lighting to local needs: autonomous detection and connected management

To address the diversity of local environments, intelligent lighting management relies on two complementary approaches. Both can be tailored to municipal budgets while preparing infrastructure for future developments:

- **Autonomous local control with SensyCity Gen 2:** LACROIX's next generation of intelligent local lighting management. SensyCity Gen 2 enables local authorities to automatically adapt lighting to actual usage through embedded local intelligence, without relying on a complex centralised system. It provides a practical response to the challenges of energy efficiency, public safety and biodiversity preservation.
- **Connected and centralised management with LX Tegis:** precise scheduling of lighting activation and switch-off, programmed dimming based on calendar-driven scenarios, and remote monitoring of lighting control cabinets and individual light points.

LX Tegis: control, monitor and analyse through a single platform

For connected lighting management, LACROIX is upgrading its dedicated LX Tegis platform. Bringing together control, monitoring and energy consumption data, the platform enables operators to schedule lighting hours and dimming scenarios, incorporate specific dates into operating calendars and remotely manage installations through an interactive map, depending on the solutions and equipment deployed.

Visibility into the lighting network's status, event reporting and configurable email or SMS alerts help maintenance teams identify where and when intervention is needed. Daily energy meter readings, power profiles and alerts highlighting abnormal consumption provide the insights required to optimise operations and keep energy use under control.

During commissioning, maintenance operations or unexpected events affecting a municipality, remote override functions allow operators to activate lighting control cabinets or groups of light points in real time, ensuring illumination is available precisely where and when it is needed.

The platform integrates with existing maintenance and centralised supervision systems through interoperable APIs. Communication and access security are built into its design. Data is hosted in France by Scaleway, using a dual infrastructure with daily backups.

In practice: delivering the right light without switching off

The city of Pau has chosen to keep its streets illuminated at night. Since 2018, it has consistently invested in intelligent lighting management to control operating costs despite rising electricity prices, without compromising public service. Ten hours of dimmed lighting deliver energy savings equivalent to five hours of complete night-time switch-off. Between 2022 and 2023, electricity consumption across its lighting control cabinets fell by 12%.

Measurable results have also been achieved along the banks of the Scarpe River in Douai. By combining dimming and motion detection, the project has delivered energy cost savings of up to €180,000 over 15 years, alongside the observed return of two bat species. The net environmental benefit of the installation can be up to 13 times greater than the environmental footprint of the equipment deployed.

Reducing the environmental footprint of lighting equipment

Providing light only where and when it is needed reduces energy consumption. For LACROIX, the value of a technological solution lies in its net environmental impact: the savings achieved in operation must outweigh the resources consumed during manufacturing and use.

Embedded in the Group's industrial processes for many years, this eco-design approach has been recognised with the **"Exemplary" level of the AFAQ Eco-design assessment (AFNOR Certification)**, awarded to its Smart Lighting business since 2025.

This commitment translates into tangible improvements in equipment design:

- **Lumipak Smart:** a connection enclosure featuring a housing made from 100% recycled polycarbonate and standardised connectors, enabling LED lighting networks to be prepared for remote management without replacing existing luminaires.
- **Tegis Lite:** optimised electronic components have reduced the device's own energy consumption by 30% and its overall environmental footprint by nearly one-third compared with the previous generation.

"Our vision of Smart Lighting is not about adding technology for technology's sake. It is about using intelligence to deliver lighting that is more precisely targeted, more energy-efficient and better suited to people's needs."

Cédric Milandre, Managing Director, Smart Lighting Business Unit, LACROIX

Meet LACROIX at the Salon des Maires et des Collectivités Locales: *Stand B77 – Hall 7.2*

**The Salon des Maires et des Collectivités Locales is France's premier annual trade show bringing together mayors, local officials, and public-sector partners to shape the future of local communities.*

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LACROIX is a French mid-cap technology and industrial group with an international footprint, specializing in the design and manufacture of electronic equipment, as well as the delivery of reliable and secure industrial IoT solutions. A family-owned, publicly listed company, LACROIX generated €445 million in revenue in 2025. The Group builds on recognized expertise and structures its development around two core business activities: **Electronics** and **Environment**. Through its **Electronics** activity, LACROIX supports its customers from design to the manufacturing of embedded electronics for their solutions. Leveraging a network of geographically complementary and competitive manufacturing sites, the Group serves a wide range of sectors, including automotive, industry, connected homes and buildings (HBAS), aerospace and defense, and healthcare. As the industrial backbone of the Group, the Electronics activity ranks among the **Top 50 electronic manufacturing services providers worldwide** and the **Top 10 in Europe**. Through its **Environment** activity, LACROIX supports public and private stakeholders in optimizing and securing the management of critical infrastructure networks by offering connected and secure solutions and services dedicated to water networks, heating, ventilation and air conditioning (HVAC) systems, energy networks (Smart Grids), and public lighting. LACROIX pursues a strategy of sustainable long-term growth. The Group focuses its activities on the development of useful and eco-designed technologies aimed at addressing major societal challenges, as part of a resilience-driven approach with a positive impact.