



LUCE

A PROFESSIONAL PLATFORM DEDICATED TO PUBLIC LIGHTING NETWORK MANAGEMENT

Luce is a professional platform made up of Luce App, Luce Connect, and LucEnergie. Knowing precisely the consumption of the cabinet network, ensuring its proper operation, and easily analyzing data: this is the key to optimized control of your public lighting.

BENEFITS



EASY INSTALLATION & DEPLOYMENT

- ◆ Simple and intuitive interface
- ◆ Configuration of BH Gate and/or Radiolite, commissioning, and training of your teams provided by us
- ◆ Dedicated back-office support in France



ENERGY PERFORMANCE MANAGEMENT

- ◆ Map-based visualization of the network's status
- ◆ Alert notifications and anomaly detection
- ◆ Displays all data clearly and simply via the energy performance module (consumption in kWh / savings achieved)



COMPATIBILITY & INTEROPERABILITY

- ◆ Data available through Luce complies with TALQ2 standard protocol
- ◆ Interoperability via APIs with all market CMMS, GIS, hypervisors, and supervisory systems



A SCALABLE & SECURE PROFESSIONAL PLATFORM

- ◆ Features developed with and for local authorities, tailored to their specific needs
- ◆ Encrypted and real-time data
- ◆ Evolves according to public lighting management needs

ONE SINGLE PLATFORM FOR MULTIPLE USES

LUCE APP

- ◆ Smartphone application for setting and maintaining Radiolite 220 and Radiolite 4XX series (410, 420, etc.)



LUCE CONNECT

- ◆ Remote management of the Radiolite network:
 - > Weekly and special programming
 - > Creating and sending schedules to one or more Radiolites
 - > Viewing transmissions and program history
 - > Sending forced switch-on and emergency lighting commands
 - > CPN feature to automatically adjust on/off times based on weather

LUCENERGIE

- ◆ The BH Gate supervision module records consumption index every 5 minutes and sends this data to LucEnergie
- ◆ Calculates and validates savings over a defined period
- ◆ Quick visualization of kWh saved and corresponding monetary gain
- ◆ Energy consumption curves per cabinet via electric meter readings
- ◆ Configuration of consumption or digital input alerts

