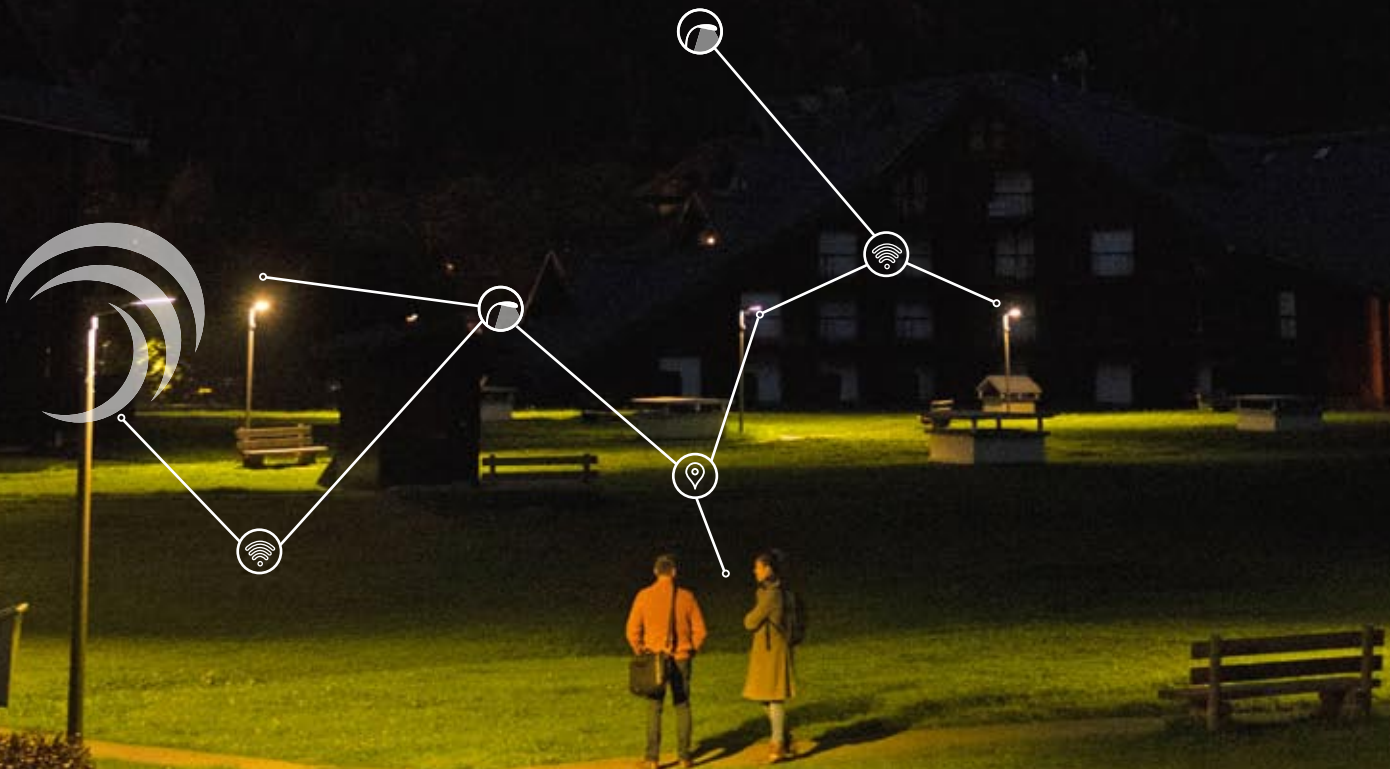


# INCREASE USERS' WELL-BEING

CO-OWNERSHIPS ASSOCIATION  
LES CONTAMINES-MONTJOIE





## Challenges

**Significantly improve the service quality and the comfort of the residents**

By instigating a complete overhaul of its infrastructure, the Association of "ZAC du Lay" seeks to **improve the quality of outdoor lighting in the five co-owned properties.**

Also, by equipping areas that previously had no lighting and readjusting the level of lighting in other areas close to the apartments, **the Association wants to increase the comfort and well-being of all its residents.**

## Strategy

The Association therefore began a general renovation of its lighting infrastructure.

Initially, it chose to be guided by a specialist consultancy in order to draw-up an inventory of the existing installations and provide an initial cost estimate for all the works.

Based on the information in this report, the Association decided to resume the project's management directly, whilst also relying on the expertise of a local installer: GRAMARI, a subsidiary of the FIRALP Group.

A decision was made to renew the entire equipment, with LED light fixtures and installing new lighting points in identified areas.

As the project advanced, a new need appeared: **lighting according to need** without ever being in total darkness. The Association wanted to adjust the lighting to the movement of residents, **to ensure an optimal level of comfort and well-being** without wasting energy.



**The Co-Ownerships Association of "ZAC du Lay" is an association that unites the owners of five separate co-owned properties in Contamines Montjoie, Haute-Savoie, France.**

Amongst other things, it is responsible for maintaining service roads, outdoor car parks, green spaces and snow clearing, as well as outdoor lighting.

The lighting infrastructure of the Association has not been renovated since it was first installed in 1985. It includes 53 lighting points, most of which are spherical light fixtures, with mercury-vapour lamps, some of which no longer worked.

**THE ASSOCIATION IN FIGURES**

**5** vertical co-owned properties: La Borgia, Les Combettes, Les Pierres Blanches, L'Enclave and Le Nevez

**800** apartments, most of which are secondary residences

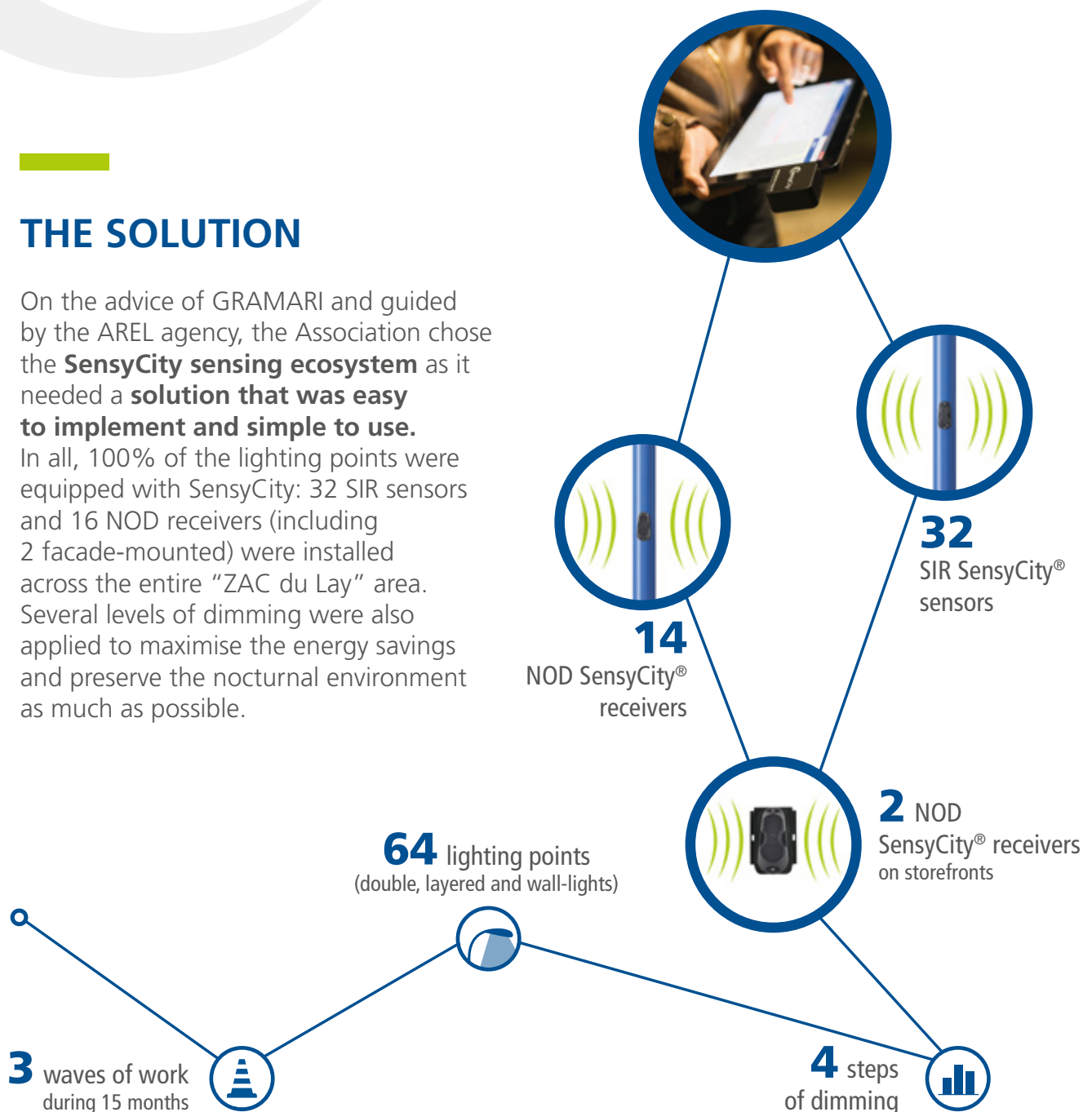
**53** lighting points

Aging lighting infrastructure: over **30** years old

## THE SOLUTION

On the advice of GRAMARI and guided by the AREL agency, the Association chose the **SensyCity sensing ecosystem** as it needed a **solution that was easy to implement and simple to use**.

In all, 100% of the lighting points were equipped with SensyCity: 32 SIR sensors and 16 NOD receivers (including 2 facade-mounted) were installed across the entire "ZAC du Lay" area. Several levels of dimming were also applied to maximise the energy savings and preserve the nocturnal environment as much as possible.





# SensyCity®, adjust the lighting to the users' detection



## WHAT THEY'RE SAYING ABOUT IT

SensyCity® represents ease of use

For example, following the first programming, we found that the boost lighting was too powerful, but we were able to change it the very next day, there is a margin for error. And the application makes things easy as it is so user-friendly.

Joël Ibled, Administrator of the "ZAC du Lay" and Chairman of the La Borgia co-owners' Association, responsible for the "ZAC" lighting project.

## COMPELLING RESULTS

- ✓ Beautiful **enhancement of the site**
- ✓ Veritable consideration for the **nocturnal environment**
- ✓ A significant improvement in the **level of comfort and well-being** for the residents

✓  
Enthusiastic and **highly satisfied co-owners**



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