

# Lavalux Laundromats - Spain

## The project

Since 2015, many Lavalux laundromats trust Domintell to automate the numerous branches of the spanish brand. These self-service laundromats occupy a 75m<sup>2</sup> area and equipped with wshing machines, clothes dryers as well as a waiting area for customers.

Each building here is completely autonomous since it is automatically managed by a Domintell Master module, particularly efficient with small businesses like this one. Self-sufficient, the store can then regulate its activity all day long via the Domintell system which automatically controls the laundromat opening (electrical blind, front door, digital sign and indoor lightings). Moreover, when a failure is detected with a machine, its power is automatically cut-off.

For safety purposes, the laundromats are remotely closed at night, all with direct control with an IP camera. This is done via a single button which shuts the front door, switches off the light and cuts-off the power from the machines.

### **Testimony**



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For our singular business sector, we needed to make our buildings smarter and then become autonomous. Since we installed the Domintell system, we don't need on site staff anymore and we significantly save energy and human resources since the whole laundromat manages itself thanks to configurations we made ourselves via the Master module.



## **Installation objectives**



#### Remote control

The store remotely closes within moments via a single push on a button.



#### **Energy savings**

Machines electrical consumptions monitoring in order to to optimize the energy spendings.



#### **Self-sufficiency**

The daily activity of the building is fully automated for a selfsufficient management.



### Zoom on the DGQG01

The DGQG01 is the Domintell master module, meaning the central unit of any automated installation. Connected to the electrical system, it is the main information reception point from the whole installation. Connected via USB to a PC featuring the Domintell software, it grants the possibility to configure and control at will all the inked modules. Able to handle up to 600 modules, the DGQG01 is the brain of your smart installation. Also exists as DGQG02 and DGQG03 versions, both natively equipped with numerous inputs and outputs, granting you total control over an installation and connected via the Domintell Pilot app.

### The installer

## **Domintell España**

info@domintell.es +34 931 749 925 C/ Buxeda, 71 Local 08203 Sabadell, Barcelona Espagne



DOMINTELL SA · Zoning II, rue de la Maîtrise, 9 - 1400 Nivelles · +32 (0) 67 88 82 50 · info@domintell.com · www.domintell.com