Domintell
Smart living experience

APARTMENT BUILDINGS

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Smart living experience

Stability **and reliability of the system**

Simplicity **of installation and use**

Flexibility **for all needs**

Smart Building Experience

For over **20 years**, Domintell has been focusing on developing **smart building management systems**. From designing our software to the production of our own hardware, and ensuring the technical support of our equipment. Domintell is unique in how it masters its whole value-chain.

Nearly **10,000 installations**, in over **35 countries**, run on the **Domintell technology**. To the great satisfaction of our customers, our technology has proven to be highly **durable** and **stable**. Moreover, we have always been making sure that our systems could be **upgradeable**.

Domintell is well-known for the **user-friendliness** of its system, as much regarding configuration during the installation as its daily use. Despite this simplicity, Domintell delivers a **high level of performance**.

Its technology is suitable for **residential** or **professional** use. It suits high-end apartments as much as classic ones, hotels, nursing homes, offices, factories, shopping malls, etc. And that within every budget.

Safety, energy management, comfort, ergonomy, Internet-of-Things, mobile app, etc. The scope of **features** covered by the Domintell system keeps growing, in order to stay at the forefront of the innovation in our field.

Welcome to the **Smart Living Experience** by Domintell.

Nicolas Vryghem
CEO

Made in Belgium

Based in Nivelles (Belgium) we develop, manufacture and distribute our own complete building automation system. It is based on an industrial bus standard (RS485) and/or wireless working with the Bluetooth Low-Energy® standard. Thanks to these standards, our system remains opened to third-party solutions.

Mastering our whole value chain, you benefit from the best of our knowledge for the market of apartment buildings equipped with our technology.

We are proud to provide a lasting and reliable system. Easy to install and configure, our user-friendly system offers a comprehensive service for all types of buildings.

Our development team improves our technology everyday in order to answer your needs and keep your system upgradeable. Domintell offers you an always more complete and efficient building automation solution.

Comfort for all types of residences

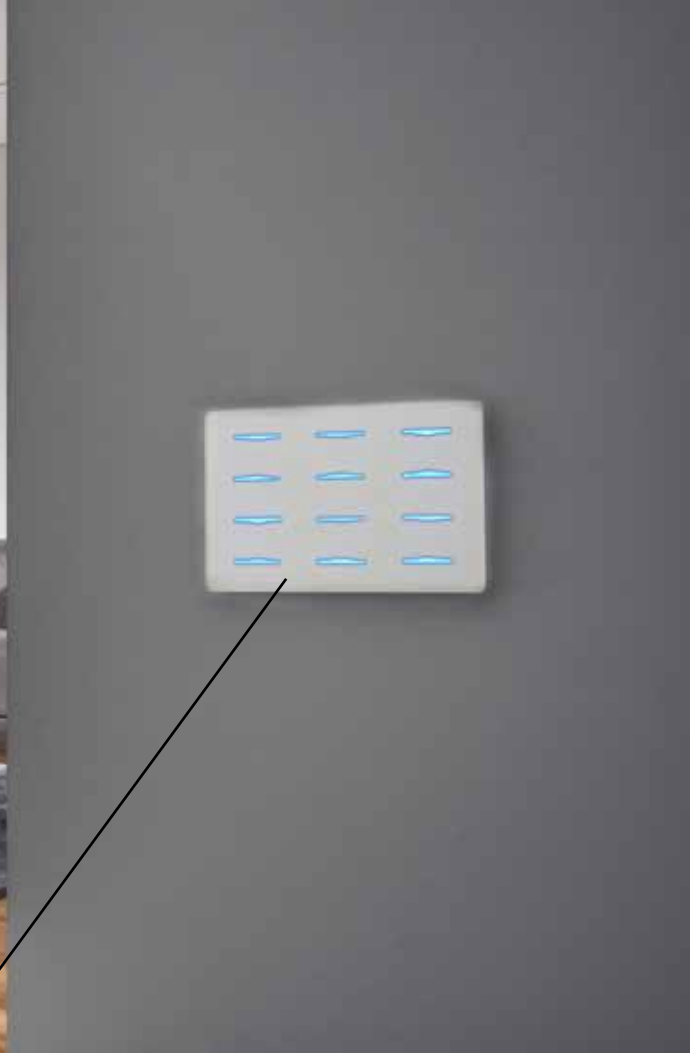*Welcome home* •·····················

An answer to every need

An apartment is a place where everyone needs to feel at home. The numerous automation features offered by the Domintell system create homes with unmatched comfort and intuitive control. Each type of residence has its own specific needs in terms of functionalities. Each owner or tenant has its own wishes. Both can be taken into account by our system thanks to its endless configuration possibilities.

Answering every need is also answer those of tomorrow. By 2022, the European institutions plan to adopt the SRI (Smart Readiness Indicator), grading if a property is compatible with the smart and connected technologies. Significant added value, this rating is a perfectly reached goal with the innovative and future proof Domintell system.

- Intuitive touchscreens, with numerous options
- A unique presence simulation, for safety
- Scheduled lighting atmospheres, for every moment
- Energy saving temperature profiles
- Use of sensors for even more comfort
- Remote communication

An integrated system

Domintell is an integrated system. In concrete terms, this means all your touchscreens and control devices are interconnected. They can therefore be combined with all types of devices: the apartment tenants use them depending on their own needs. Whether it is to control the lighting, turn on the radio or start the heating; all the functionalities can be configured via a single button. Thus providing an added value to the Domintell system which will make possible the most complex scenarios and grant an optimal user-friendliness.

The configuration of the installation is done via the GoldenGate software. Developed by our team, this program designed for maximum ease of use for everyone works with a 'drag & drop' system. It will never have been so easy to configure a building automation installation.

Safety

Feeling safe at home is essential for the living comfort. Domintell offers access control devices, cameras and a connection with alarm systems.

Thanks to the access control, the residents decide of the accesses to their private property. The system recognizes a fingerprint, a badge or a code. With a camera embedded in the intercom, the tenants can see who is at the door or at the gate and can speak to that person, even remotely. It is also possible to check who rang afterwards, even when no one was there to answer.

With the Domintell camera system, the residence becomes even safer. The cameras dissuade the intruders and record continuously what is happening in the private property.

Thanks to its open protocol, Domintell can be combined with most alarm systems. They can be switched on or off from any touchscreen, smartphone or tablet.

The « Smart Ready » apartment building

The Domintell building
Standard equipment and options

Equipment

- O1 Door / Access control / Videophone
- O2 Camera
- O3 « Smart ready » home automation *
- O4 Motion sensor related to lighting
- O5 Videophony
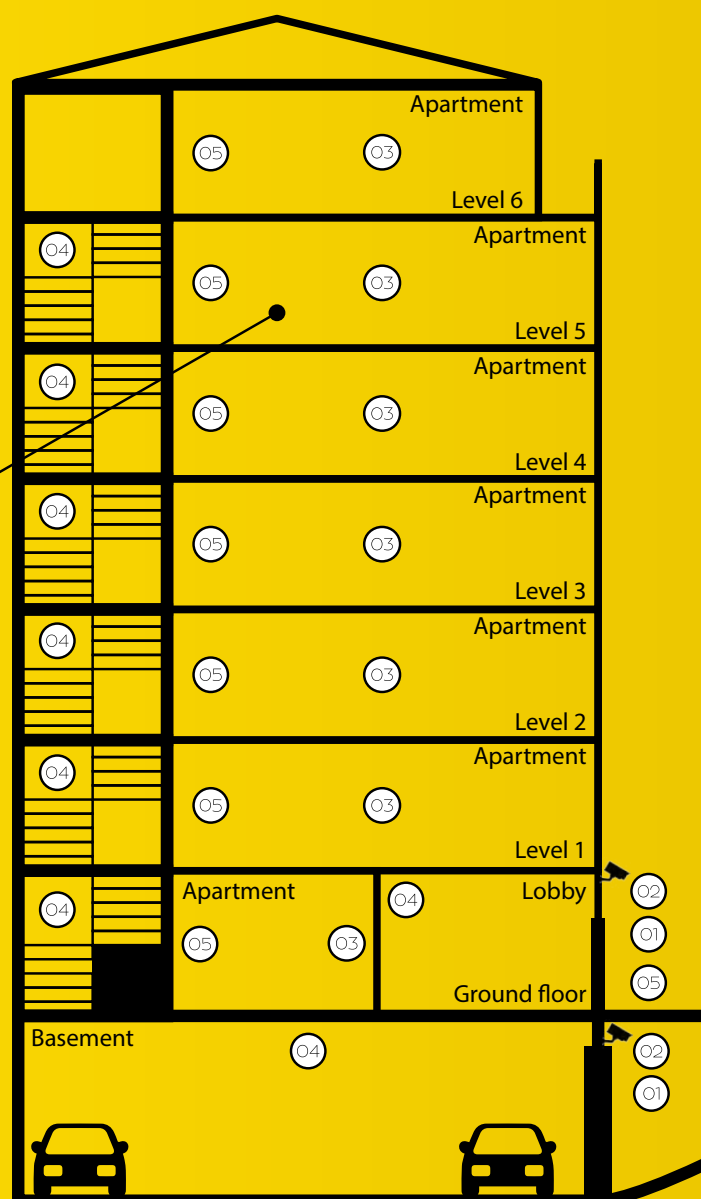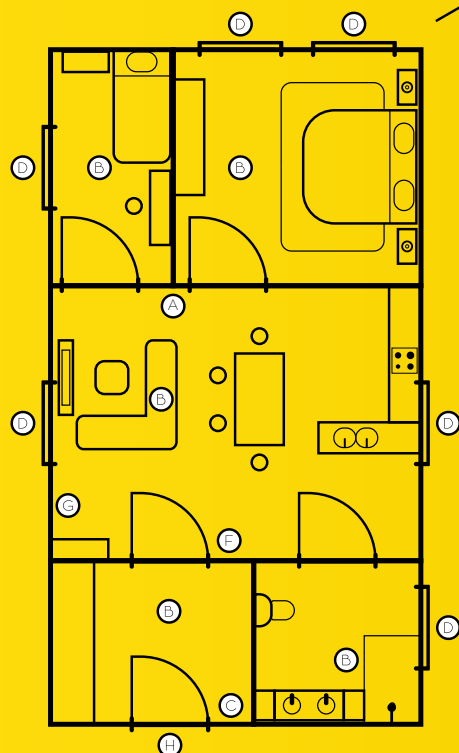
Home automation

* « Smart Ready »

- A HVAC
- B Sensor
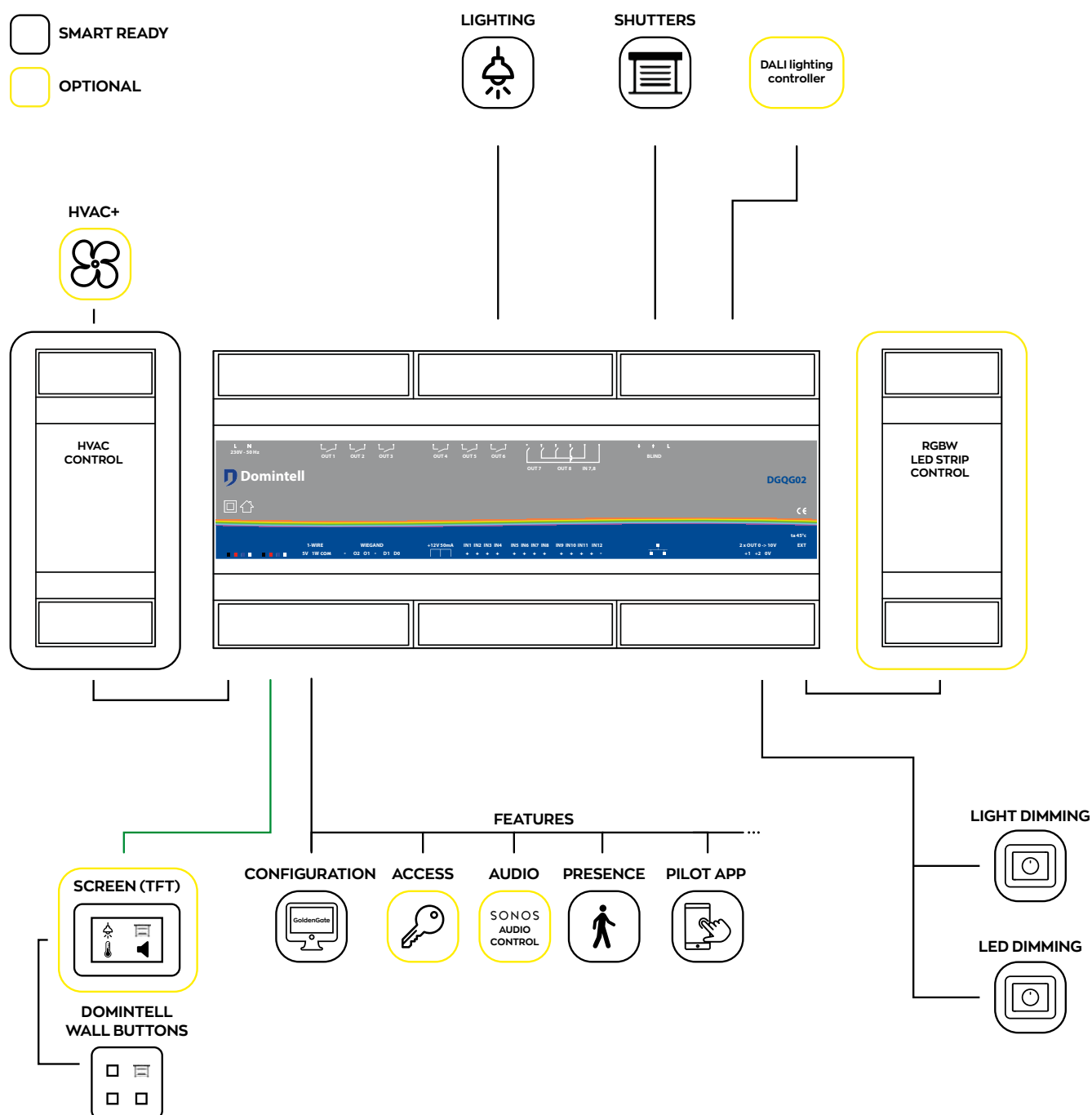- C Videophone
- D Shutters
- E Lighting

Optional

- F Screen
- G HVAC +
- H Access

An upgradeable and all-around bus system

Standard home automation installation
Features

SMART READY

OPTIONAL

LIGHTING

SHUTTERS

DALI lighting controller

HVAC+

HVAC CONTROL

Domintell

DGQG02

L N
230V - 50 Hz

OUT 1   OUT 2   OUT 3   OUT 4   OUT 5   OUT 6   OUT 7   OUT 8   IN 7,8   BLIND

1-WIRE   WIEGAND   +12V 50mA   IN1 IN2 IN3 IN4   IN5 IN6 IN7 IN8   IN9 IN10 IN11 IN12   2 x OUT 0 -> 10V   EXT
5V 1W COM   O2 O1 - D1 D0   +1 +2 0V
ta 45°c

CE

RGBW LED STRIP CONTROL

SCREEN (TFT)

DOMINTELL WALL BUTTONS

FEATURES

CONFIGURATION   ACCESS   AUDIO   PRESENCE   PILOT APP   ...

GoldenGate

SONOS AUDIO CONTROL

LIGHT DIMMING

LED DIMMING

Remote communication

Not home? The Domintell system can also be controlled remotely with the Domintell Pilot free app. This easy-to-configure and intuitive application allows you to safely access your installation from anywhere and to control it at will with a smartphone or a tablet.

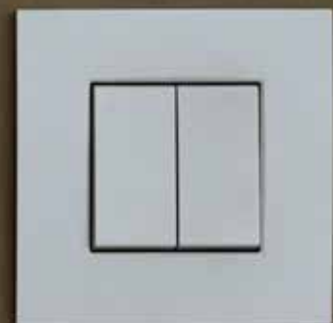Download on the App Store

GET IT ON Google Play

Design

The range of touchscreens and control devices perfectly fits in all types of residences. The design is varied, from classical to modern, with numerous colors and material possible combinations.

These touchscreens are customizable with pictures, logos or icons that you can upload to your screen.

Push-buttons from third-party suppliers can also work as inputs for the Domintell system thanks to our interfacing devices.

• Smooth navigation on touchscreens

• Quality materials for a long-term use

• Define up to 6 actions for a single button

• Customize your buttons from the Domintell range according to your taste

• Smart and connected devices working with audio, sensors, shutters, lighting and much more

• Combine actions with gestures on your main control screen which lights on as you approach

Smart savings

Manage your energy consumptions and configure the devices with the Domintell technology. The consumption can then be optimized. With the right settings, a smart and autonomous apartment will be created, triggering savings for heating, electricity, etc.

Thanks to your different sensors, factors such as movement, climate or humidity can then initiate actions in you installation, thus optimizing the savings and your comfort.

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For over 20 years, Domintell has been the specialist of smart building management systems.

www.domintell.com

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