## La legrand<sup>®</sup> INTEGRATED SOLUTIONS

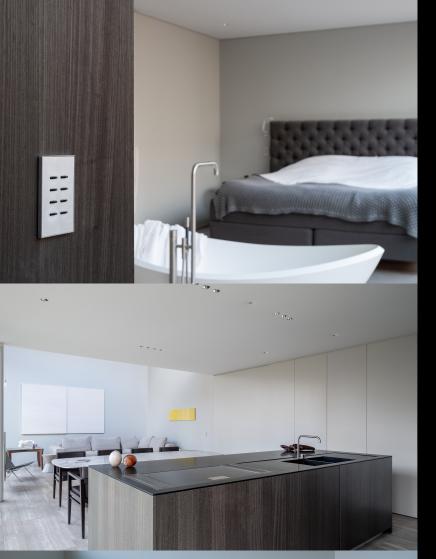


# CASE Study

RESIDENTIAL PROJECT LOKEREN, BELGIUM 2020

Binnendijk 40 9130 Beveren, Belgium









## ABOUT

Application Type Residential Location Lokeren, Belgium Project Management Electriciteitswerken Stefan byba EX-IT Architectuur b.v.

# CHALLENGE

This architecturally designed mansion is situated nearby a forest, offering beautiful panoramic views. The owners desired an advanced automation system, practical & technical, that wouldn't disturb them from the chosen minimalistic design and picturesque views.

#### SOLUTION

The house is fully integrated and automated, from door communication & screens to lighting, temperature control and entertainment. Vantage was the perfect solution for all the requirements, because it integrates an endless number of functions in one system, remaining adaptable to the customer's lifestyle. The system is fully programmed as the owner's desires. For instance, with only one push of a button, the owner can activate different actions, automated and simplified. Also, AV equipment switches on and off, heating is activated from a certain hour, blinds are controlled according to the daily sunrise and sunset. All the combinations are possible, and everything is controlled through a tablet or smartphone.

#### BENEFITS

- Intuitive & intelligent system;
- Energy efficient solutions;
- Great user experience;
- Minimalistic & modern design;

#### PRODUCTS

- Digital Distributed Audio Amplifier x 1
- DIN High Voltage Relay Station x 8
- Equinox App 5 x 1
- Standard Load Dimmer Station DIN x 4
- Contact Input Station 10 x 2
- Lighting Relay Module (DIN) x 1
- Infrared Emitter Station II x 3
  iPad App Free Design x1
- IPad App Free Design x I
  Low-Voltage Output Station x 1
- Power Supply 36V-3A x 2
- Keypad FineTouch x 13
- InFusion Controller x 1
- Indoor Light Sensor x 10