



TELETASK
trendsetter in domotics

Case Study



LUXURY VILLA

HEUSDEN | BELGIUM

Objective | comfortable, safe and energy friendly living.

Description | The private home of the family De Schrijver boasts an impressive TELETASK installation. Besides light, temperature and access control, one will find home theatre, motorised curtains and sun shades, outdoor swimming pool, video door phone integration, etc.

Upon entering the living room the exclusive minimalist design immediately captures the eye. The TELETASK user interfaces blend perfectly into the interior –being both strategically and discretely positioned. In this family house the added value of home automation lays mainly in the high level of comfort and exclusive design. In most rooms touch panels offer control off light, temperature and motorised curtains. The central touch screen in the kitchen also controls the sprinklers in the garden, the sun blinds above the patio and the RGB LED- lights in the adjacent living room. There is multi room audio, with additional outdoor speakers in the garden. A few basic local moods change the mood of the living room in just a matter of seconds. The integration with the video door phone system increases also the security level.



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PROJECT DATA

SPECIAL FEATURES

- Access control
The video door phone system is integrated into the TELETASK system (on screen cameras).
- RGB light
Several colour scenes are configured as local moods. The living room ceiling changes colour accordingly.
- Home entertainment
The family's home theatre set is integrated into the system. A simple push on the 'watch TV' button closes the curtain, dims the lights and starts up the projection.
- 'Away' mood
All major electric devices are automatically switched off, when the last person leaves the building. Thus reducing fire hazard risks and energy consumption while increasing simplicity of control for the people inhabitants and the employees.

TDS COMPONENTS

- TDS10012 MICROS+ central unit
- TDS12xxx A range of touch panels
- TDS12116 Contact input interfaces
- Temperature, light and humidity sensors
- TDS13510 relay interfaces
- TDS13526 AC motor interfaces
- TDS13525 DC motor interface
- TDS13609 analog output interfaces and power dimmers
- IR- remote control
- iSGUI for smartphone control