



Private house – Berg en Dal, Netherlands

The project

This villa was built in the years 70 and completely renovated in 2016. It is a bungalow where all living functions are located on the ground floor. However, all living functions such as kitchen, living room and bedrooms are in a different place than before. In this way a much more logical building of the house arose. By demolishing several walls, an open concept was created.

With a lighting plan designed by a light designer, the idea arose to control the DALI lighting with the Domintell system. One of the owner's wishes was to be able to invoke pre-programmed light scenes. Due to the thorough renovation, it was possible to position control panels and sensors at the desired location.

The control panels and touchscreens from the Rainbow line were a logical choice in this contemporary decorated villa with design lighting.

Testimony



“ I have an affinity with technology. We wanted to have home automation in our house. After getting acquainted with Domintell Netherlands, I was convinced of the story behind the system. I have experienced how simple the installation and configuration were. The DALI lighting dims beautifully thanks to the DALI interface.”

W. Raaymakers
The owner

Objectives of the installation



Autonomy

Smart and autonomous management of the installation, easily customizable.



Easy integration

Both the installation and the configuration of Domintell are simple.



Design

Rainbow line control panels and touchscreens combine design and efficiency.



Zoom in on the DINTDALI01

The DINTDALI01 is an interface for lighting based on DALI (Digital Addressable Lighting Interface). An interface can be maximum 64 addresses (drivers) and control a maximum of 16 light groups. There is a two-way communication that sends information but also provides feedback to the installation. This is easy to read from the software. With DALI, lighting can be nicely dimmed. For the installer, the DALI line is easy to install because it is not polarized. The DINTDALI01 interface comes with an external DALI power supply.

The installer

This installation was made in total autonomy by the owner thanks to the Domintell system easy installation and integration.

